84-1030-12668

ASSESSMENT REPORT

GEOCHEMICAL SAMPLING AND TEST PIT PROGRAM

GRAN 1 - 6 CLAIMS
LAID 1-4 CLAIMS

OMINECA MINING DIVISION
NTS 93F/3W E

Located approximately 13 km south of Capoose Lake, BC

Longitude 125°08', Latitude 53°12'

Owner / operator: BP Minerals Limited.

Michael Smith
Project Geologist

Dr. S.J. Hoffman
Geochemist

BPVR 84-34

November, 1984

SUMMARY

Geochemical soil anomalies, located on the Gran 5 and Laid 1 during the 1982 field season, were detailed by further sampling and backhoe trenching during the 1983 season.

The eastern half of the previously located soil anomaly on Gran 5 was investigated by 40 upslope backhoe test pits, at 25 metre intervals, over a copper-lead-zinc-silver anomaly. Three, and possibly four mineralized sub-parallel, rhyodacitic lapilli tuff units, with average exposed widths of 1.5 metres, were located, containing anomalous lead-zinc-silver and gold values. These units have been intermittently exposed over a 200 metre strike length. Best values are 94.5 ppm silver and 880 ppb gold.

A program of detailed test pitting over the entire soil anomaly on Gran 5 is proposed to test for zone widening or coalescing fracture systems within the rhyodacitic host units.

A 4 point gold soil anomaly on the Laid 1 claim was investigated by detailed mapping and sampling. Anomalous values were found to lie on the edge of the Fawnie Creek deglaciation melt water channel and as such, were not exactly reproducable in 1983. This anomaly is probably paleoplacer in origin, and further work is needed to determine source direction and size.

RECOMMENDATIONS

1) A rigorous backhoe test pit sampling of the Gran 5 soil anomaly, from L5+00N to L15+00N should be undertaken. Test pit traverses should be run at 200 metre intervals east-west along control picket lines, with test pit interval every 25 metres. Backhoe trenching should then link mineralized pits, normal to the mineralized unit strike direction.

2) A gold anomaly trending through the southwest corner of Gran 7 unto Laid 3 (see BPVR 83-6) should be investigated by reconnaissance soil sampling and prospecting. At the same time, all of the drainages on Laid 3, 4, and west to the TIA claims of Kenneco should be sampled.

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INTRODUCTION

The Fawnie and Nechako Ranges, southwest of Prince George, have been relatively unexplored due to limited access until the late seventies. Work by Riocanex and Granges in the Capoose Lake area has led to the discovery of a bulk tonnage silver-gold deposit, and spurred renewed interest in the area.

The Fawnie Range reconnaissance was initiated in 1981 to assess lake sediment anomalies associated with volcanic terraine, using soil and drainage geochemistry, geological mapping, and prospecting. Anomalous areas are underlain by either Takla or Hazelton volcanics. The geological target comprises a volcanic hosted massive sulfide with associated precious metals modelled after the Capoose Lake or Equity Silver deposits.

Following the initial survey, the Gran and Laid claims were staked to cover drainage areas around lake sediment and soil anomalies, and to cover a possible southern extension of the Granges host environment, which includes felsic volcanics, garnet and epidote alteration as prominent features.

In 1982, the previously located lake sediment and soil anomalies on Gran were investigated in detail by a geochemical sampling grid. A copper-lead-zinc-silver soil and stream anomaly was located on the hillside south of the anomalous lake sediment. Geological prospecting in the anomaly area uncovered minor massive sulfides in rhyodacitic lapilli tuffs, with associated epidote, chlorite, and garnet alteration.

The 1983 program comprises detailed soil sampling and a limited backhoe trenching program on the Gran 5 claims to expose bedrock upslope of the soil anomalies.

Trenching on Gran 5 uncovered three to four subparallel rhyolitic to rhyodacitic lapilli tuff units containing semi-massive to massive sulfides averaging 1.5 metres in width.

Detailed prospecting, mapping and soil sampling on the Laid 1 claim gold anomaly located in 1982 failed to duplicate previous anomalous soil values.

LOCATION AND ACCESS (See Fig. 1 in text)

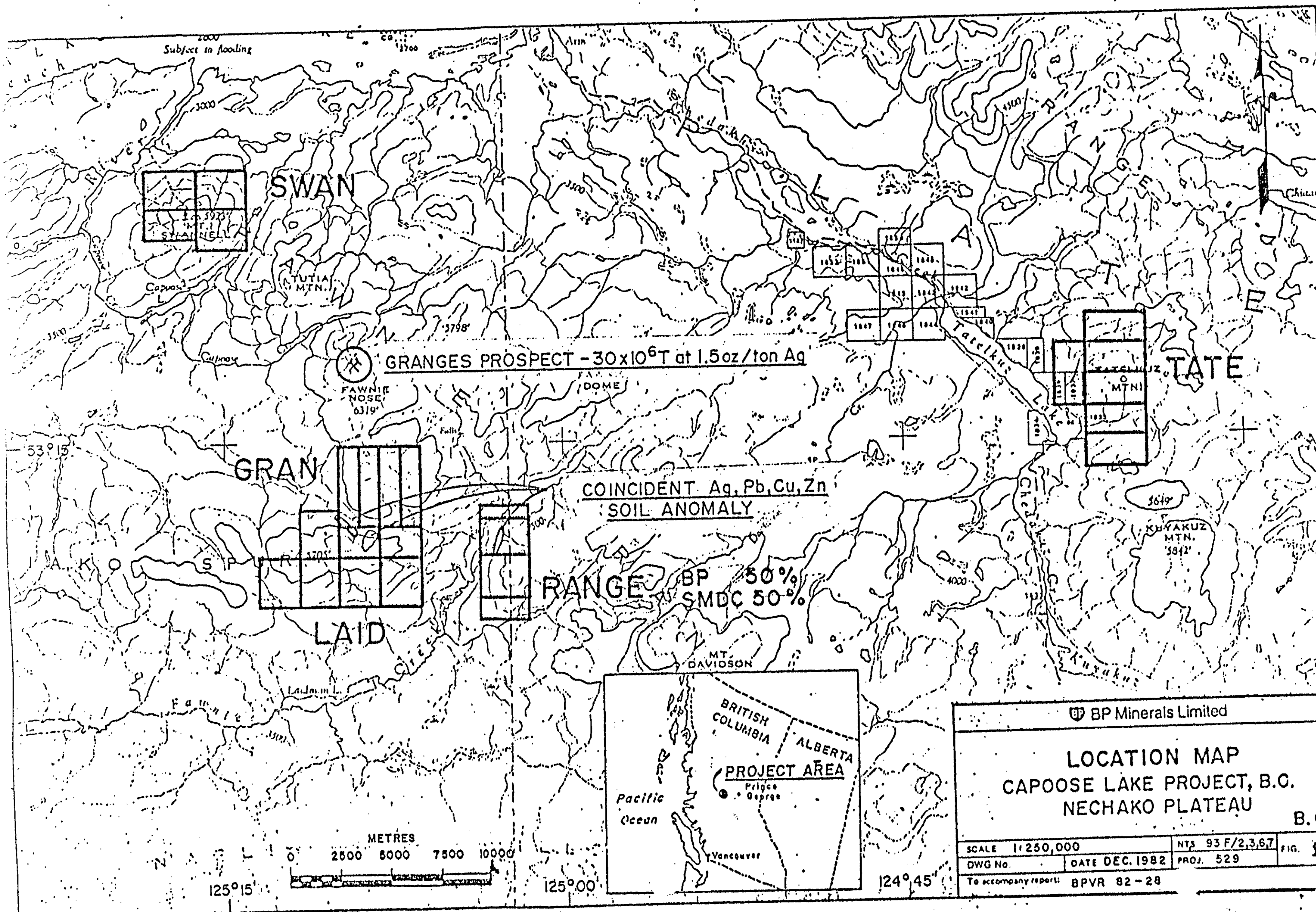
The Gran and Laid claims are located in the Fawnie Mountain Range, NTS Map Sheet 93F/3, 108 kilometres southwest of Vanderhoof, B. C. The area is accessed by the Kluskus Forestry Road of B. C. Timber Ltd., which begins at their Engen Mill, located 19 kilometres west of Vanderhoof on Highway 16. From Engen, the forestry road is followed southwest 142.5 km. From this point an access trail constructed by Granges Exploration is followed in a generally westerly direction for 7 kilometres, which is the eastern claim boundary of the Gran and Laid claims.

Claim Status and Ownership (See Fig. 2A, 2B, in text)

The Gran and Laid claims are owned by BP Limited. The Gran claims consist of 100 contiguous units in seven claim blocks. The Laid claim consists of 80 contiguous units in four claim blocks. The Laid Group adjoins the Gran Group to the south. The recording and expiry dates are tabulated below:

Claim Name	Units	Record #	Recording Date	Expiry Date
Gran 1	16	3969	Aug. 4, 1981	Aug. 4, 1984
Gran 2	16	3970	Aug. 4, 1981	Aug. 4, 1984
Gran 3	16	3971	Aug. 4, 1981	Aug. 4, 1984
Gran 4	16	3972	Aug. 4, 1981	Aug. 4, 1984
Gran 5	12	3973	Aug. 4, 1981	Aug. 4, 1984
Gran 6	12	3974	Aug. 4, 1981	Aug. 4, 1984
Gran 7	12	4447	Aug.27, 1982	Aug.27, 1986

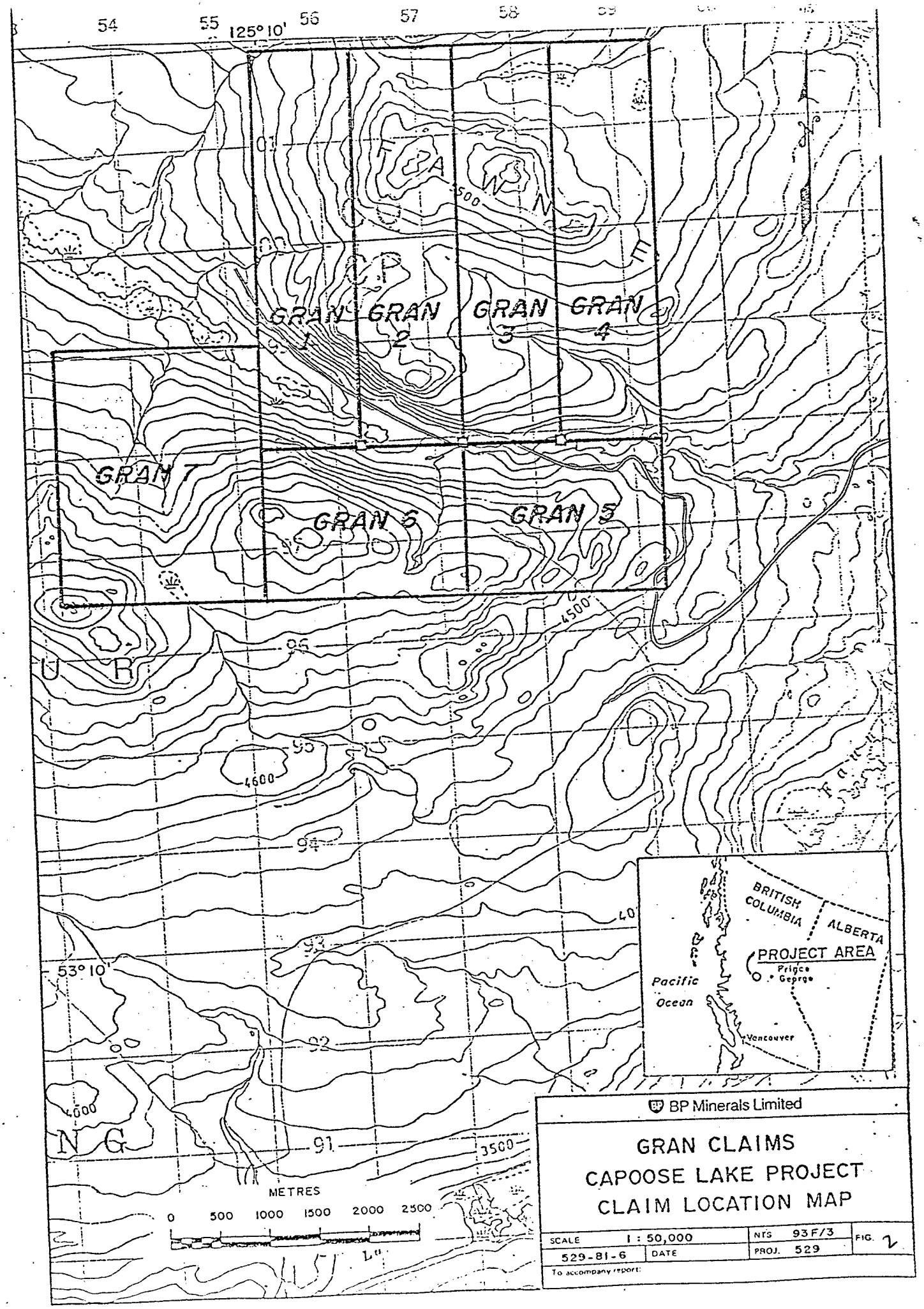
Claim Name	Units	Record #	Recording Date	Expiry Date
Laid 1	20	3975	Aug. 4, 1981	Aug. 4, 1984
Laid 2	20	3976	Aug. 4, 1981	Aug. 4, 1984
Laid 3	20	3977	Aug. 4, 1981	Aug. 4, 1984
Laid 4	20	3978	Aug. 4, 1981	Aug. 4, 1984



BP Minerals Limited

LOCATION MAP
CAPOOSE LAKE PROJECT, B.C.
NECHAKO PLATEAU

SCALE 1:250,000		NTS 93 F/2,3,6,7	FIG. 1
DWG No.	DATE DEC. 1982	PROJ. 529	
To accompany report: BPVR 82-28			



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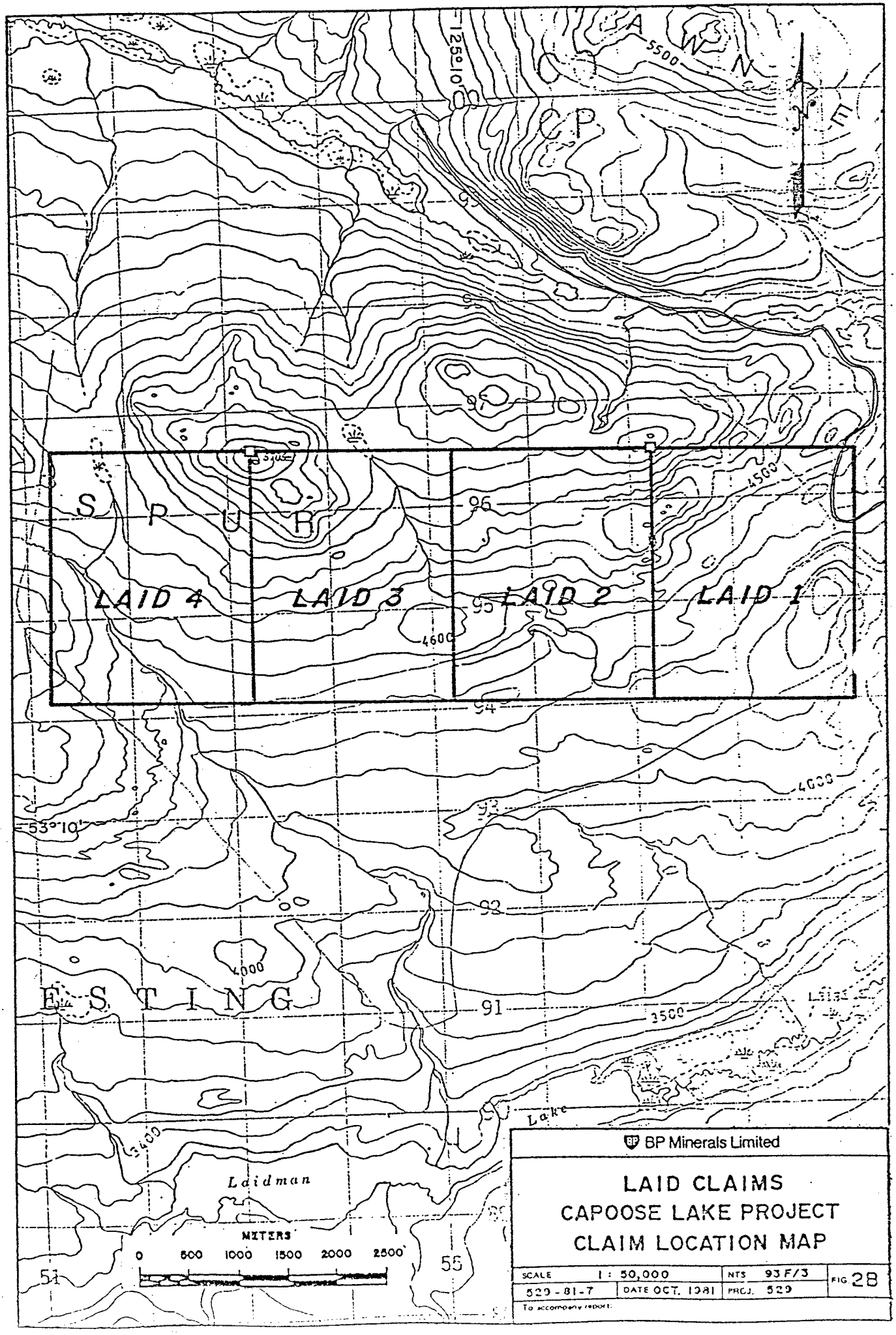
GRAN CLAIMS
CAPOOSE LAKE PROJECT
CLAIM LOCATION MAP

SCALE 1 : 50,000		NTS 93F/3	FIG. 2
529-81-6	DATE	PROJ. 529	
To accompany report:			



BP Minerals Limited

LAID CLAIMS
CAPOOSE LAKE PROJECT
CLAIM LOCATION MAP

SCALE 1 : 50,000		NTS 93F/3	FIG 28
529-81-7	DATE OCT. 1981	PROJ. 529	

To accompany report

SUMMARY OF WORK

1982: Linecutting, geochemical grid sampling, and geological mapping were performed on the Gran and Laid claims. Working from a compass and topofil grid, 1152 soils and stream sediments were collected on the Gran 5, 6 and Laid 1 claims.

1983: Detailed soil sampling was done to further delineate the 1982 anomaly clusters, then a total of 40 backhoe test pits and 110 metres of connecting trenches were dug to expose bedrock 25 metres upslope of the soil anomalies. A backhoe capable of depths of 20 feet was used for the work.

A reconnaissance stream sediment and soil grid was done on the Gran 7 claims. Prospecting was done concurrently to the sampling program.

RESULTS OF 1983 PROGRAM

1) Gran/Laid Trenching (Refer to Gran Soil & Trench Maps)

As stated in Summary of Work above, the emphasis of the 1983 program was to expose bedrock sources of the previously discovered soil anomaly. Budget limitations precluded testing all of the anomalies on Gran 5, so the easternmost zone, Hoffmans "Creek Zone" (refer to BPVR 82-26A) was evaluated by means of two lines of test pits, which exposed three and possibly four, 1-2 metre wide subparallel rhyodacitic lapilli tuff units in andesitic lapilli tuff host rocks (refer to Location 1 on the Gran/Laid geological compilation map appended). These mineralized units are fault bounded, trending 325°/75SW. Mineralization consists of minor to semi-massive sulfides, (Py + Po) with disseminated galena and sphalerite, and occasional chalcopyrite. Lead values in mineralized rock chip samples varied from 1935 to 9639 ppm, with an arithmetic average of 5279 ppm. Zinc values range from 520 to 11,503 ppm, with an average of 5905 ppm. Silver ranges from 4.9 to 94.5 ppm, with an average of 46 ppm. Gold values range from 25 to 880 ppb, with an average of 320 ppb.

The mineralization, from 1983 work, appears confined to the hanging wall of the rhyodacite units, with the galena and sphalerite evident in the top 30-50 cm of the unit.

The hanging wall contact appears faulted, is brecciated and heavily weathered over a 50-80 cm width, all within the rhyodacite unit. The andesite lapilli tuff host rock contains up to 10% Py near the contact and epidote and

sericite content appear to increase towards both contacts of the mineralized unit.

At present, one of the mineralized zones has been cut by trenching over a 100 metre strike length. The rest are exposed in a single trench or test pit.

Detailed geological mapping in the area of the soil anomaly indicates the mineralized units to be within 200 metres of a poorly exposed pyrite-rich rhyolite to rhyodacite unit to the west of the trenches.

This felsic unit appears to underlie the upslope edge of the unexposed remainder of the soil anomaly.

The anomaly trend is 3000 metres in length, of which 750 metres has been exposed. Also, the Creek Zone anomaly may be due to a second bedrock source downslope of the 1983 trenching.

A. SOIL SURVEY - Gran and Laid claims

1. Introduction

Soil sampling over the main portion of the Gran grid in 1983 consisted of fill-in work or grid extensions to fully outline anomalous zone. That work did not substantially alter the interpretation or recommendations presented in Hoffman and Smith (1983). The updated soil geochemical maps for copper, zinc, gold, silver and arsenic are included as Figs. 5A to 5E for reference purposes. A soil sample location plot (Fig. 6) is also included within the series of maps.

2. Laid 1 Gold Anomaly (Figs. 6A - 6M in text)

An unusually line gold anomaly was defined on the Laid 1 claim and open ground to the east. The open ground was acquired as the EASY claim and a fill-in program of detailed soil sampling was initiated at 50 metre intervals and was conducted to better define the position and affiliation of the gold anomaly. Anomalous sites of 1982 were resampled. Fig. 6A can be reference for sample location.

3. Molybdenum (Fig. 6A)

All samples are at background levels.

4. Copper (Fig. 6B)

All values are below average for the property.

5. Lead (Fig. 6C)

All lead levels are at background values.

6. Zinc (Fig. 6D)

Significant zinc accumulation characterizes soils to the northwest and southeast, but not within the detailed grid.

6. Nickel (Fig. 6E)

Nickel values are at background levels in contrast to the enhanced contents reflecting lithology in the southeast.

7. Iron (Fig. 6F)

Not plotted.

8. Manganese (Fig. 6G)

Manganese shows a heterogeneous distribution. Most values are very low, but seven are in the range of 1000 to 5000 ppm. An obvious relationship to underlying bedrock is not recognized.

9. Silver (Fig. 6H)

The gold anomaly is not silver-rich, the majority of values lying below 0.5 ppm.

10. Gold (Fig. 6I)

Gold anomalies within the detailed study area are heterogeneously anomalous, following an approximate east-west trend. Resampling of some of the 1982 work failed to produce anomalous results; adjacent sampling did indicate anomalous conditions.

11. Arsenic (Fig. 6J)

Arsenic levels are significantly enhanced in the northwest and southeast of the detailed grid, both distributions suggesting lithological control. Within the detailed grid area, two clusters of arsenic-rich soils are outlined. One is associated with an 85 ppb gold value, the other is centrally disposed between 460 ppb and a 330 ppb value. The majority

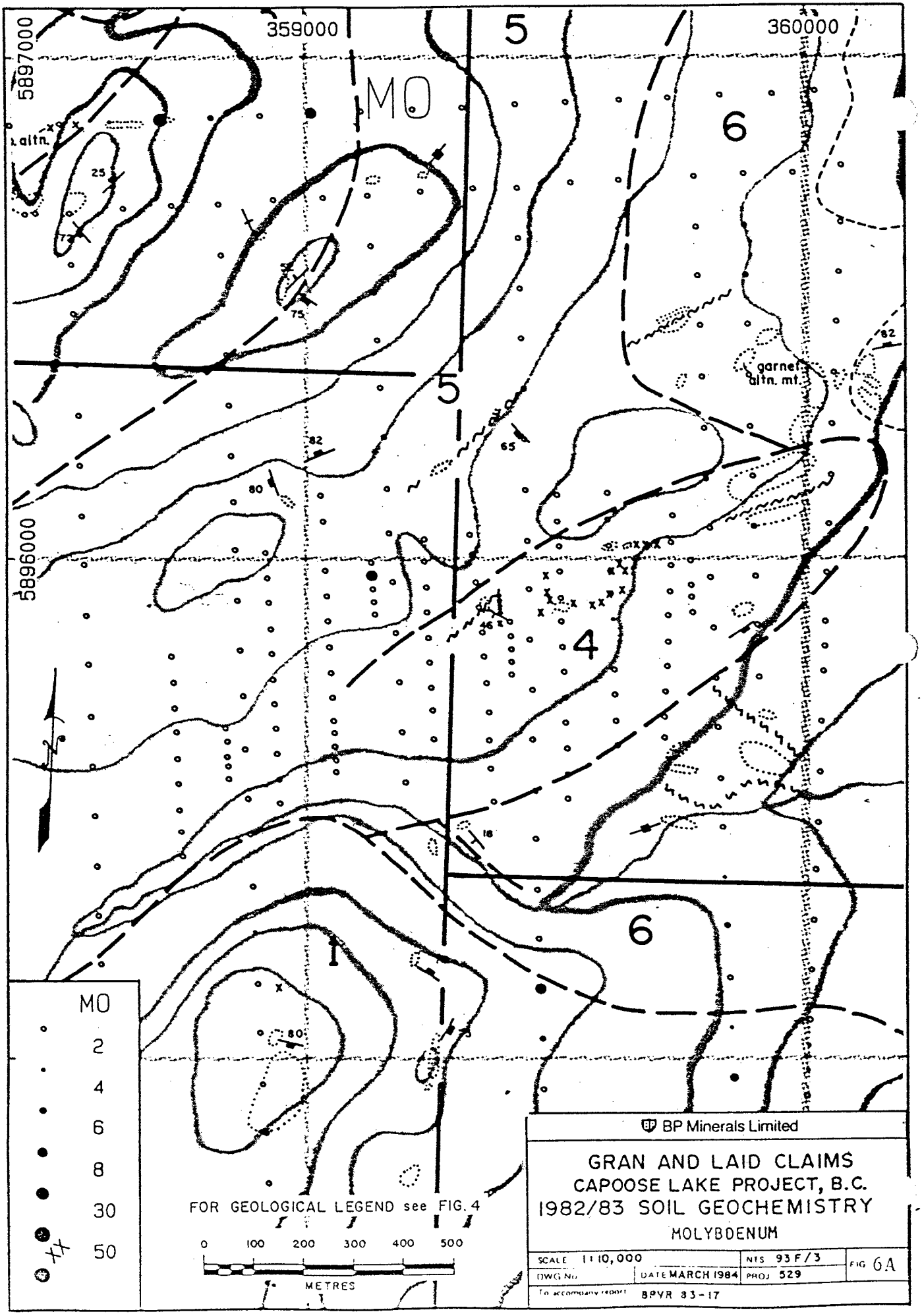
of samples on the detailed grid contain low backgrounds of arsenic.

12. Antimony (Fig. 6L)

Antimony is not significantly enhanced within the detailed grid.

13. Barium (Fig. 6M)

Barium values are enhanced heterogeneously at isolated occurrences. Most values are below regional averages.


359000
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MO
5
6
4
garnet altn. mt.
MO
2
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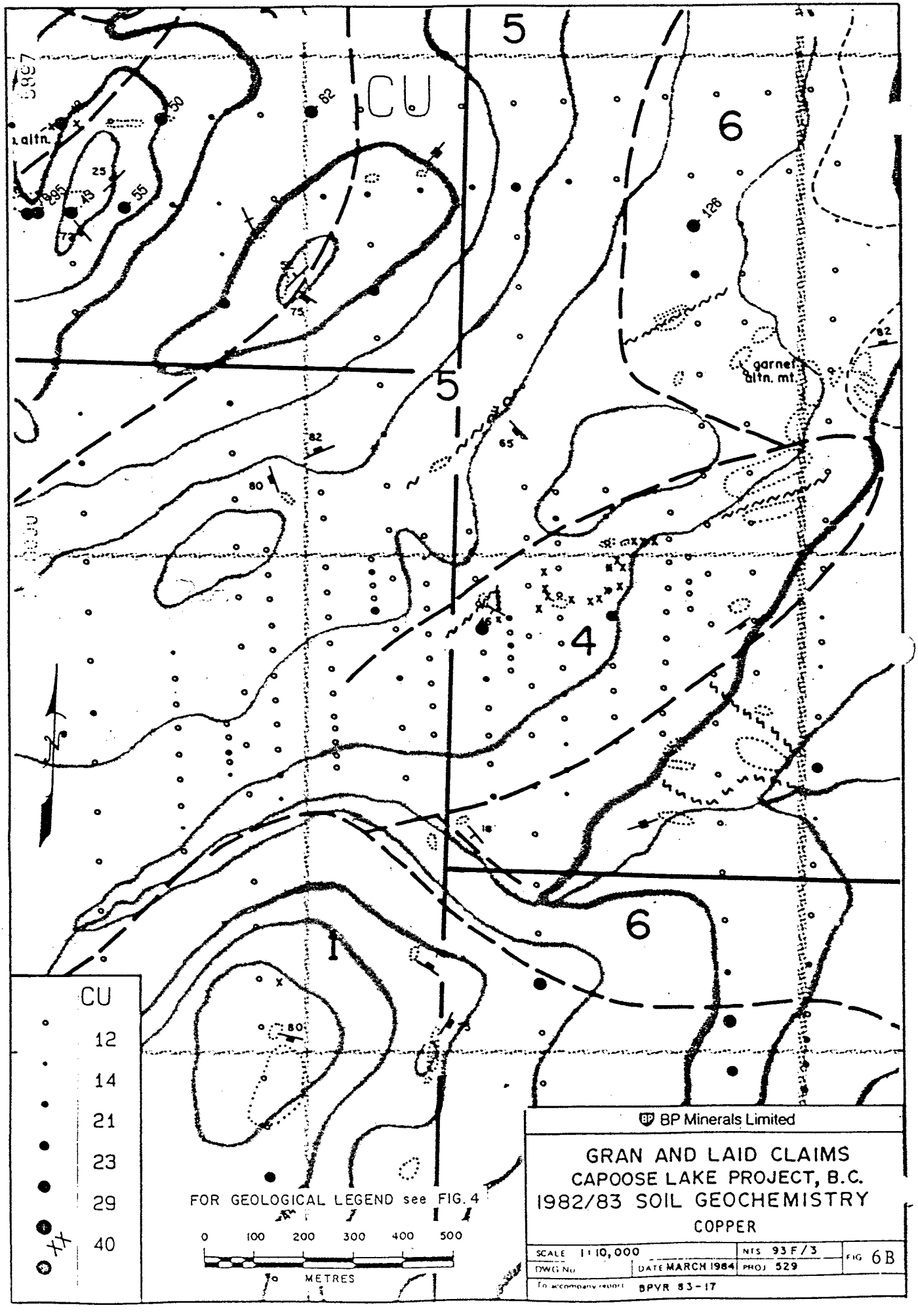
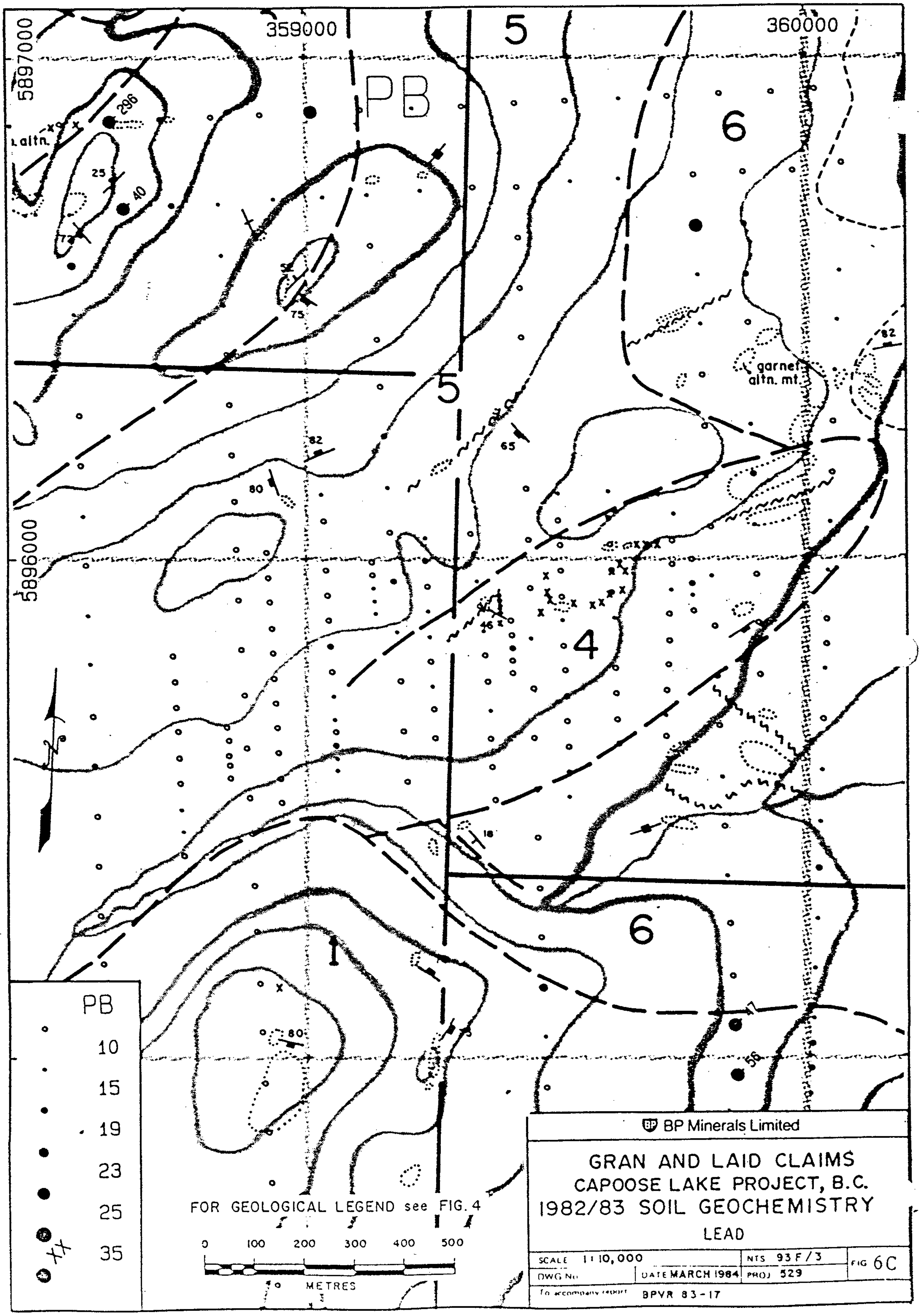
8
30
50
0 100 200 300 400 500
METRES
FOR GEOLOGICAL LEGEND see FIG. 4
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
MOLYBDENUM
SCALE 1:10,000
NTS 93 F/3
FIG 6A
DWG NO.
DATE MARCH 1984
PROJ 529
To accompany report BPVR 83-17



BP Minerals Limited

GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
COPPER

SCALE 1:10,000		NTS 93 F/3	FIG 6B
DWG No.	DATE MARCH 1984	PROJ 529	
To accompany report	BPVR 83-17		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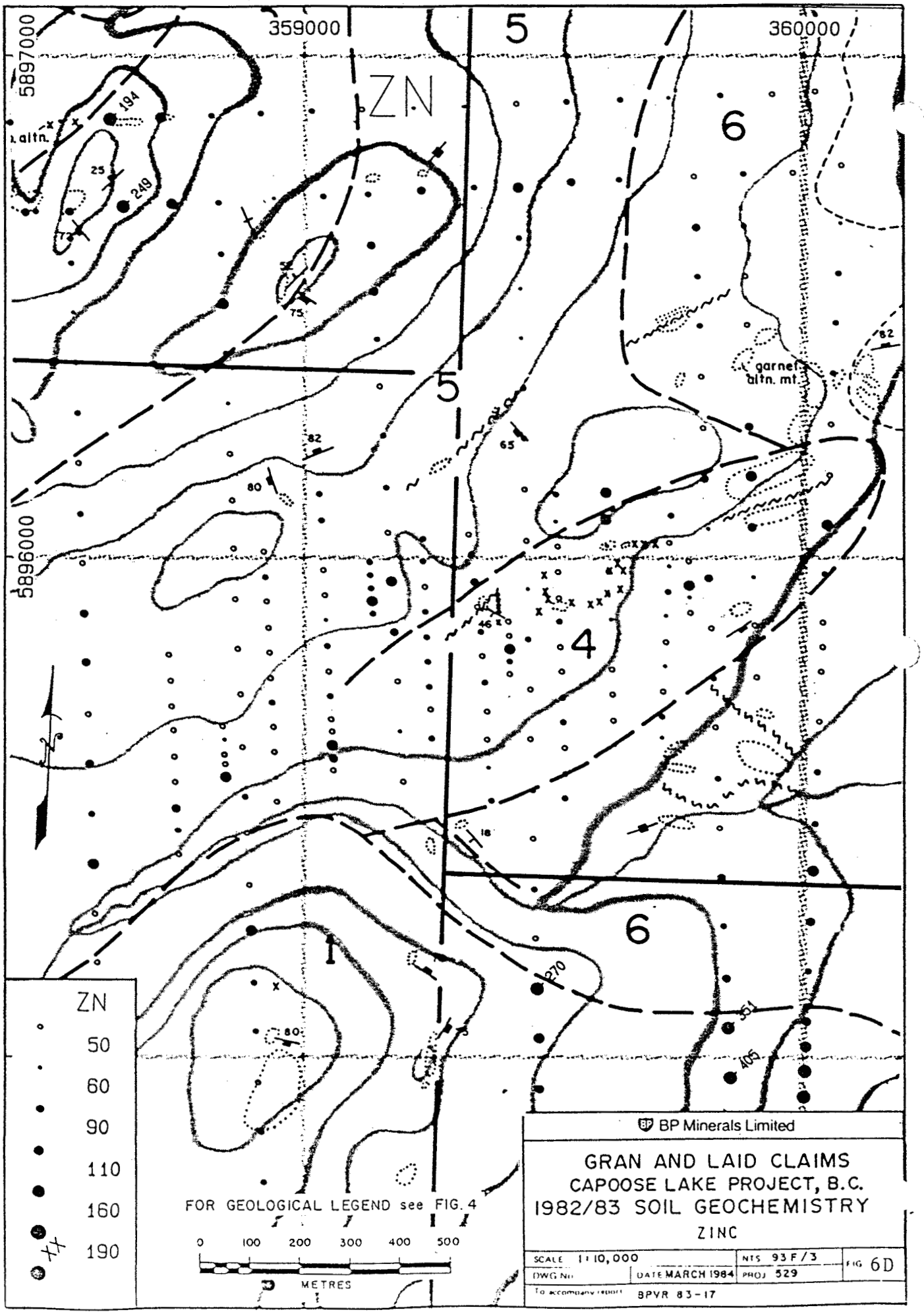
25
35
FOR GEOLOGICAL LEGEND see FIG. 4
0 100 200 300 400 500
METRES
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
LEAD
SCALE 1:10,000
NTS 93 F/3
FIG 6C
DWG No
DATE MARCH 1984
PROJ 529
To accompany report BPVR 83-17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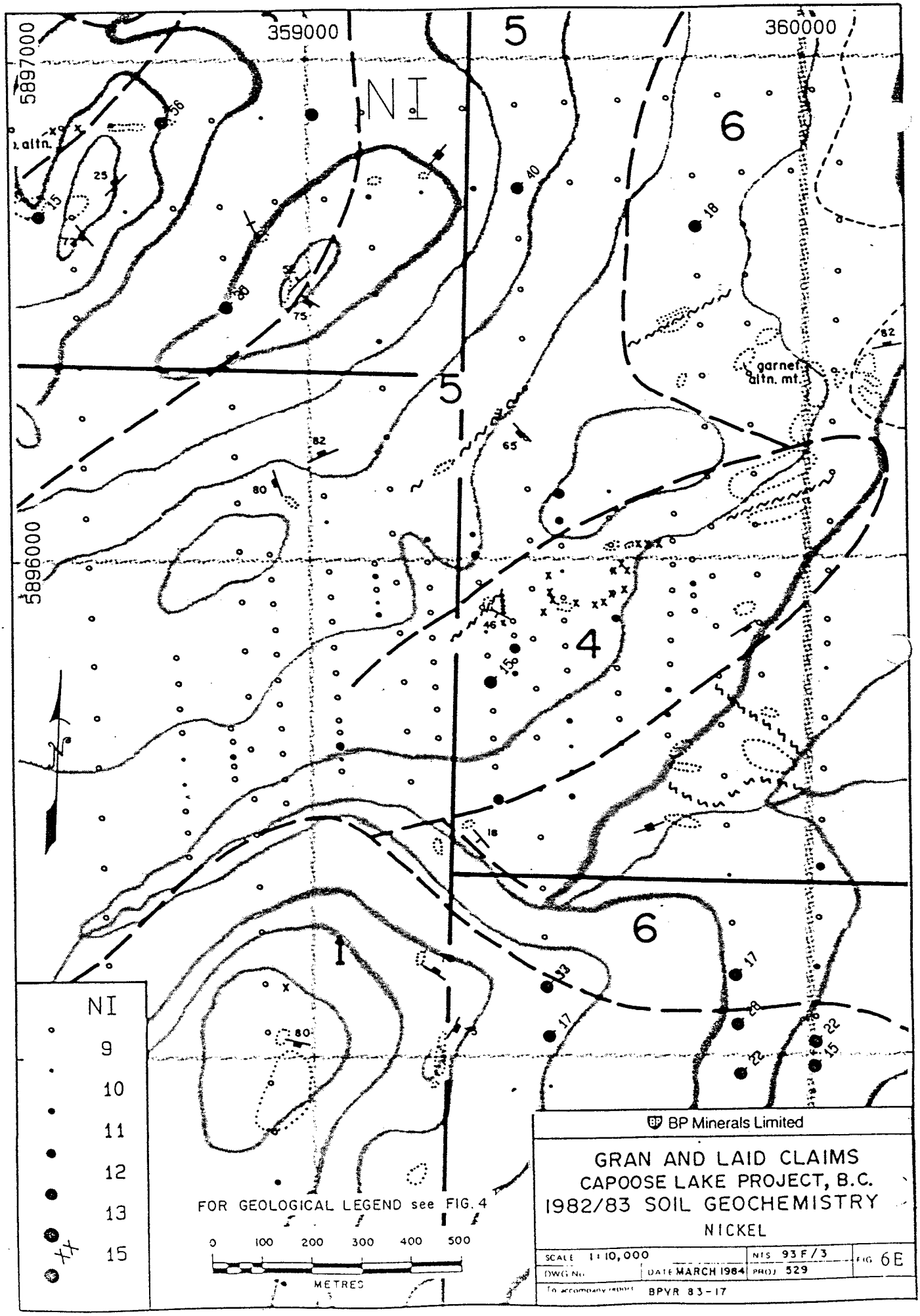
75
82
80
65
46
18
270
561
405
ZN
50
60
90
110
160
190
FOR GEOLOGICAL LEGEND see FIG. 4
0 100 200 300 400 500
METRES
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
ZINC
SCALE 1:10,000
NTS 93 F/3
DWG No.
DATE MARCH 1984
PROJ 529
FIG 6D
To accompany report BPVR 83-17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altn. mt.
NI
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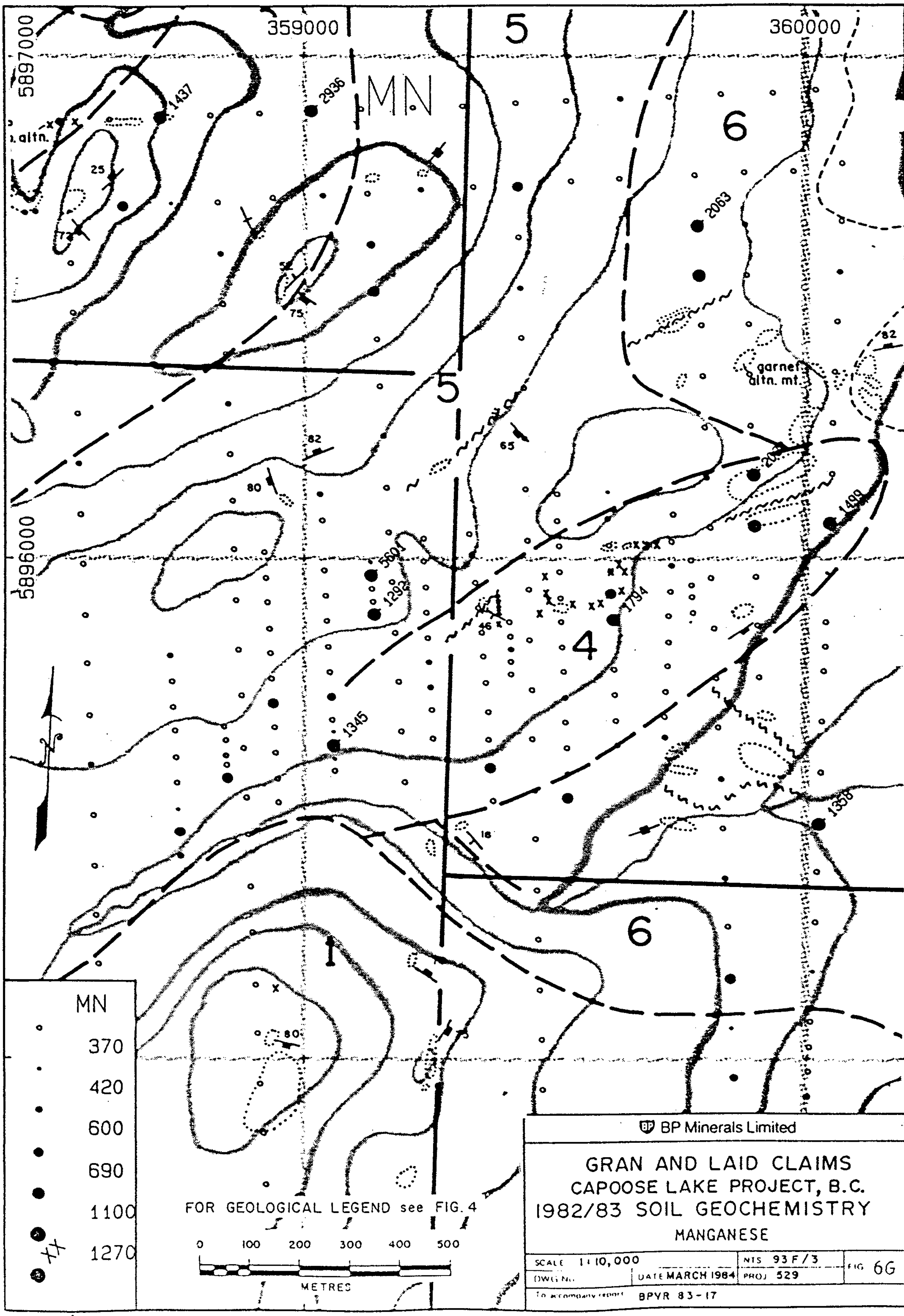
11
12
13
15
0 100 200 300 400 500
METRES
FOR GEOLOGICAL LEGEND see FIG. 4
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
NICKEL
SCALE 1:10,000
NTS 93 F/3
FIG 6E
DWG No.
DATE MARCH 1984
PROJ 529
To accompany report BPVR 83-17



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1345
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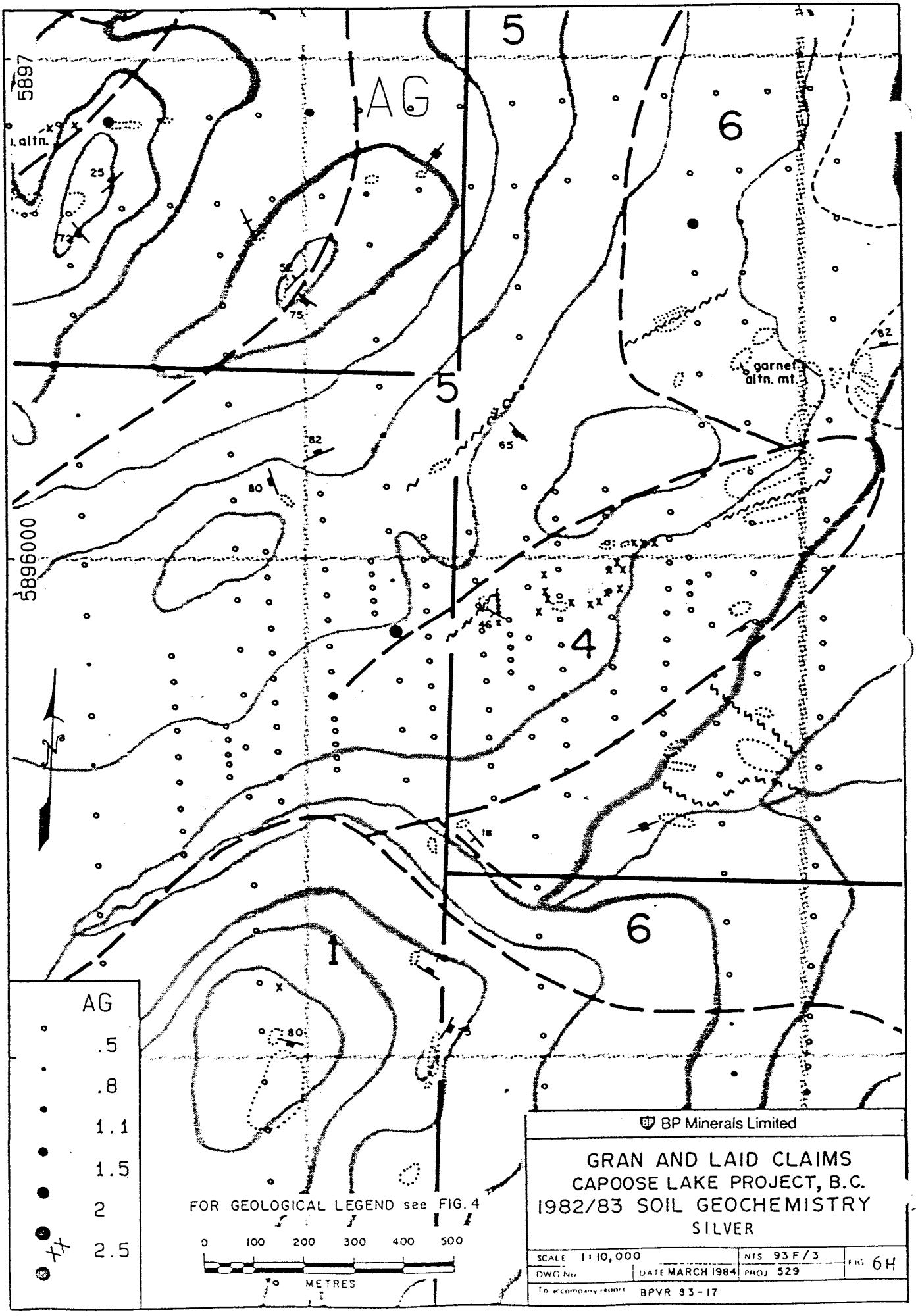
1358
garnet altn. mt.
altn.
MN
370
420
600
690
1100
1270
FOR GEOLOGICAL LEGEND see FIG. 4
0 100 200 300 400 500
METRES
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
MANGANESE
SCALE 1:10,000
NTS 93 F/3
FIG. 6G
DATE MARCH 1984
PROJ 529
To accompany report BPVR 83-17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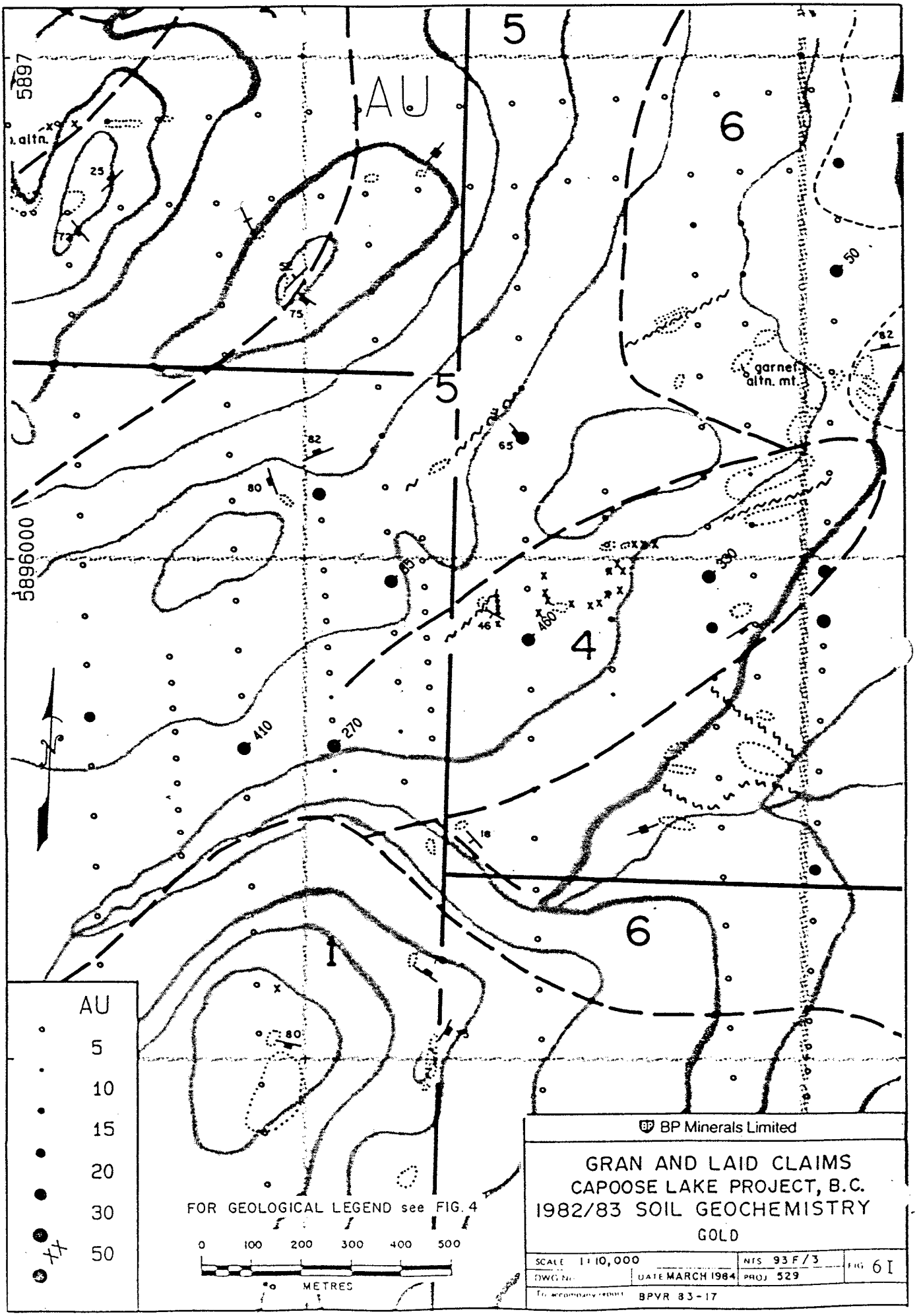
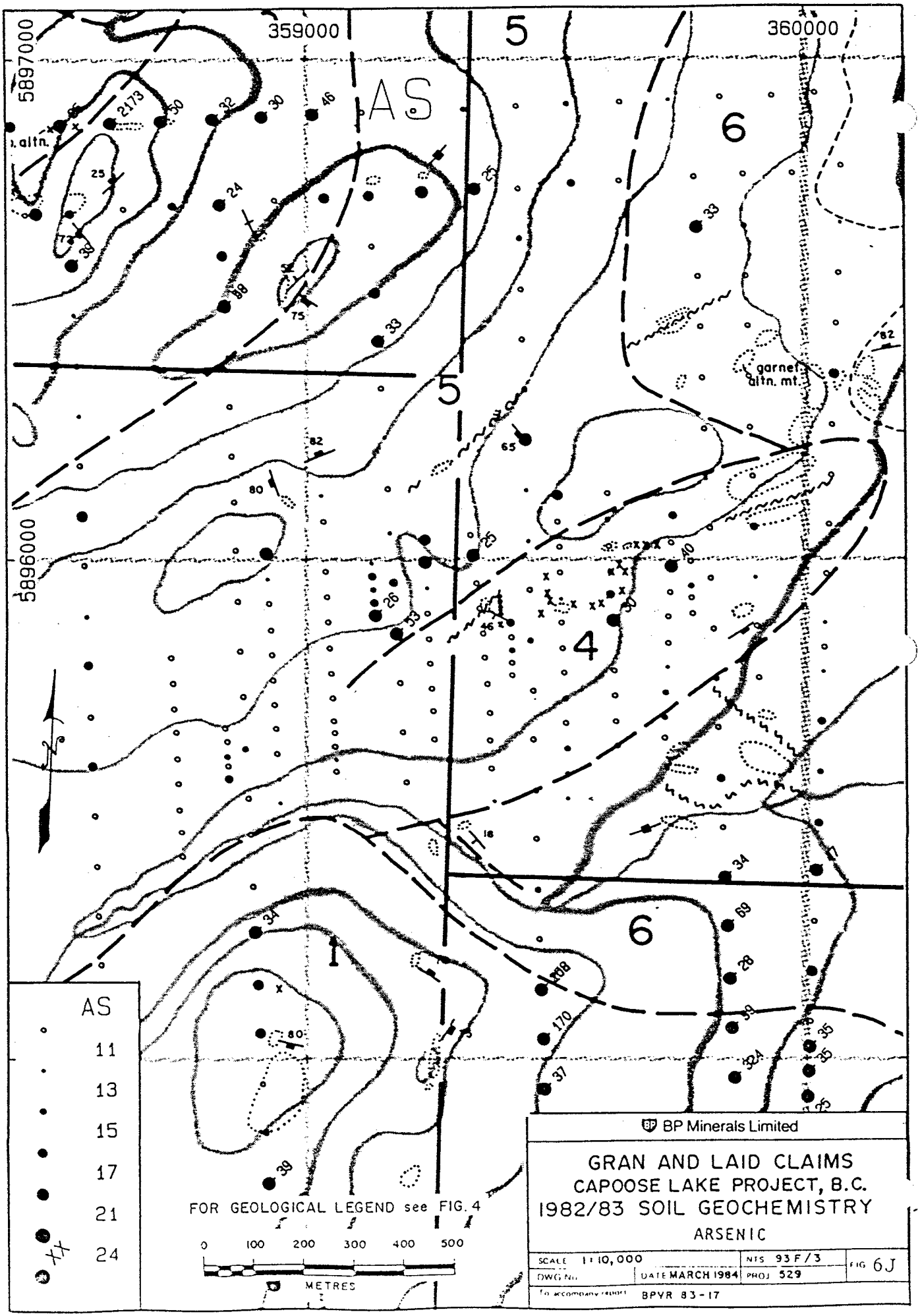
2
2.5
0 100 200 300 400 500
METRES
FOR GEOLOGICAL LEGEND see FIG. 4
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
SILVER
SCALE 1:10,000
NTS 93F/3
DWG No.
DATE MARCH 1984
PROJ 529
FIG 6H
To accompany report BPVR 83-17



BP Minerals Limited

GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
GOLD

SCALE 1:10,000		NTS 93 F/3	FIG 6 I
DWG No.	DATE MARCH 1984	PROJ 529	
To accompany report	BPVR 83-17		

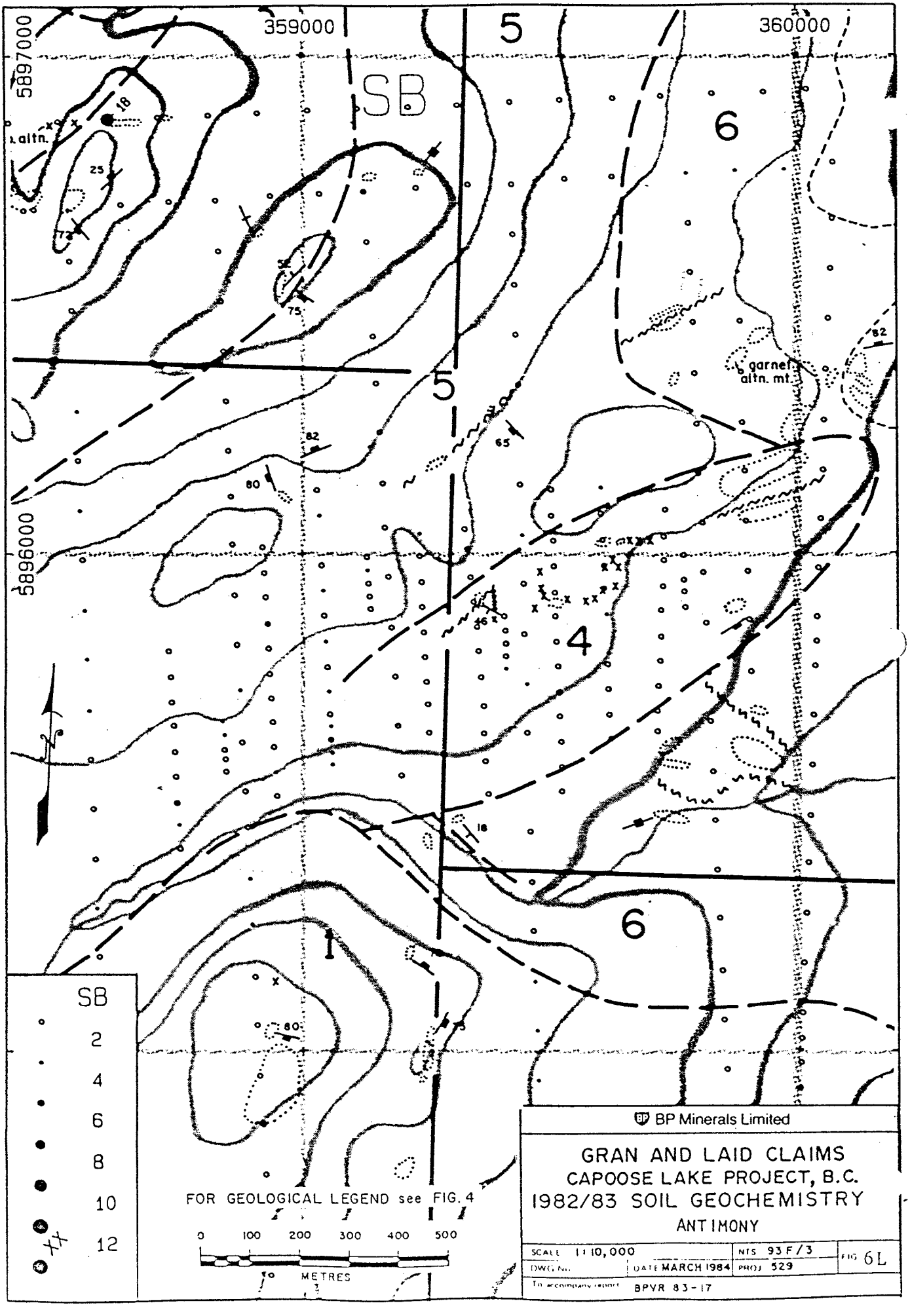


FOR GEOLOGICAL LEGEND see FIG. 4

BP Minerals Limited

GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
ARSENIC

SCALE 1:10,000		NTS 93 F/3	FIG 6J
DWG No.	DATE MARCH 1984	PROJ 529	
To accompany report	BPVR 83-17		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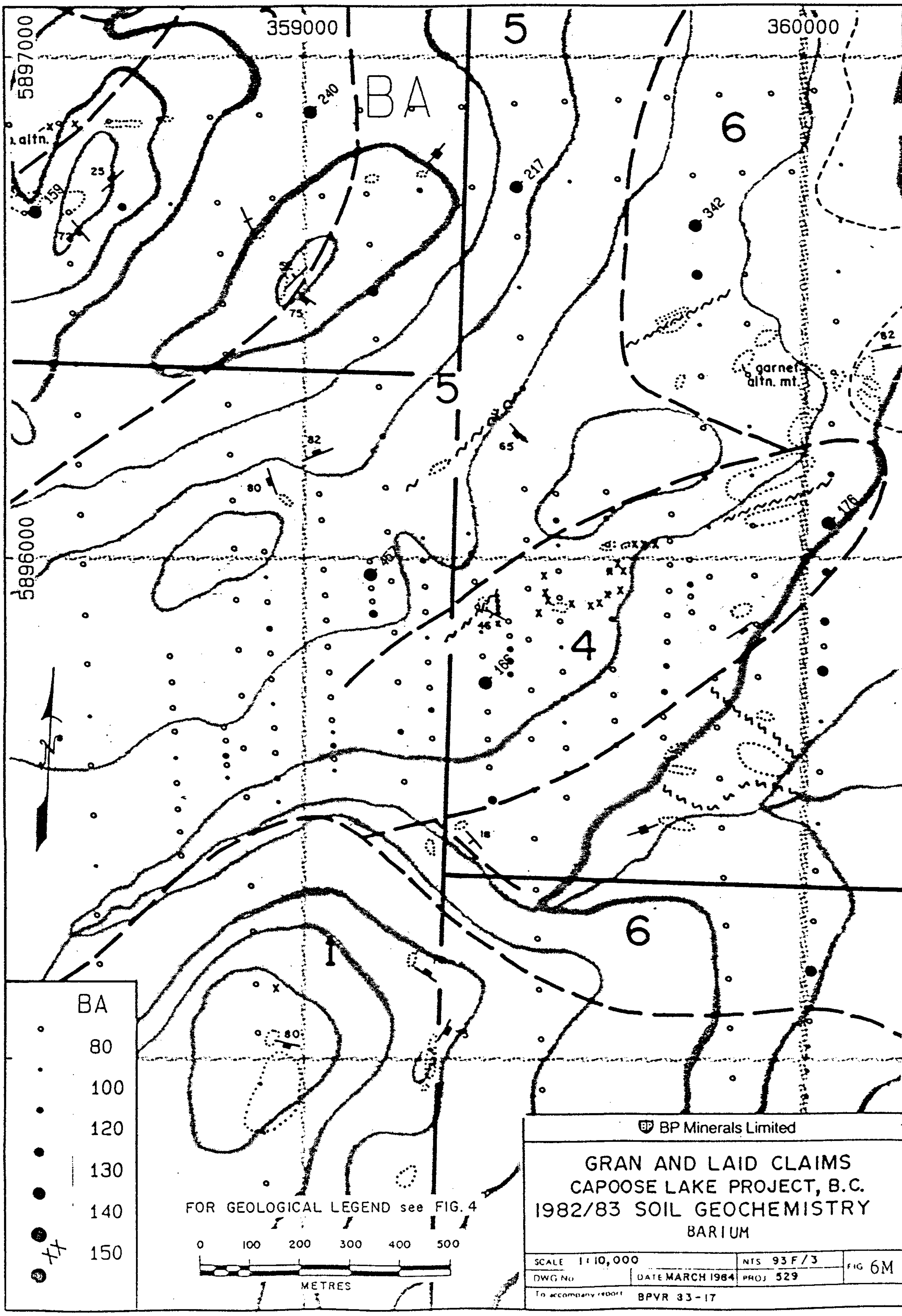
FOR GEOLOGICAL LEGEND see FIG. 4
0 100 200 300 400 500
METRES
BP Minerals Limited
GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
ANTIMONY
SCALE 1:10,000
NTS 93F/3
FIG 6L
DWG No.
DATE MARCH 1984
PROJ 529
To accompany report BPVR 83-17



BP Minerals Limited

GRAN AND LAID CLAIMS
CAPOOSE LAKE PROJECT, B.C.
1982/83 SOIL GEOCHEMISTRY
BARIUM

SCALE 1:10,000		NTS 93 F/3	FIG 6M
DWG No	DATE MARCH 1984	PROJ 529	
To accompany report BPVR 33-17			

DISCUSSION OF RESULTS - Laid Gold Anomaly

The Laid soil gold anomaly of 1982 has been reproduced in 1983. Gold values at individual stations vary somewhat on resampling, a factor commonly attributed to the nugget effect. Alternatively other stations initially showing background values become anomalous on reanalysis. Such is the general nature of gold analysis. Of importance to exploration is the reproduceability of anomalous areas as indicated by the geochemical survey and the Laid gold anomaly represents an example of reproduceable anomalous area.

Interpretation of anomaly significance is hampered by uncertainty regarding the genesis of overburden materials sampled by the soil survey. Reviewing technical information recorded by samples in the field indicates both till and outwash overburden origins, generally sandy silt or sand-silt-clay compositions, and a moderate component of subangular boulders. Surficial deposits are not strongly stratified or representative of an obvious alluvial component.

The photomosaic indicates probable structural control to many of the drainage features in northwestern and northeastern directions. Glacial ice along a Pleistocene Fawnie Creek valley probably also controlled overburden deposition along a northeasterly trend. Within the gold anomaly area, bedrock and thin tills mark the northern boundary of the anomaly. Overburden hosting the gold values comprises ablation tills reworked somewhat by water derived from melting ice during deglaciation. Topographic highs of the Entiako Spur along the southern margin of the Gran

claims probably also provided a source of gold prior to the onset of vegetative cover.

The above interpretation assumes a multielement bedrock source for the gold. This represents the most common type of occurrence in the Capoose Lake area. Base metal and other pathfinder element distributions within the gold-bearing soils are not supportive of a multielement source. Mapping and bedrock chip sampling north of the soil anomaly likewise was not encouraging. The possibility of a gold-only source underlying the soil anomaly is considered low and following procedures ignore the possibility.

The source of the gold anomaly is probably west of its current location; slightly north of west if erosion of mountain highs was important, and slightly south of west if glacial dispersion was important. A gold occurrence of the type intersected by Gran 5 trenching might ultimately prove the source, and its significance might be better appreciated following trench follow-up of the soil silver anomaly. A different gold occurrence might underlie the western Laid claims which have not been geochemically evaluated.

B. TRENCHING PROGRAM - Gran 5 claims

1. Introduction

Two lines of backhoe pits were positioned to crosscut the upper portions of soil anomalies defined on Gran 5 in 1982 (Hoffman and Smith, 1983). Sample locations for deep overburden samples (labelled soil or symbol plots which follow) are shown on Fig. 6. At approximately 2+00E on the southern line, bedrock was sampled at 1 metre intervals in proximity to galena occurrences. Sample results of this work are plotted on following symbol plots and appear as a continuous sideways "V".

2. Molybdenum (Fig. 8A)

Molybdenum contents are not anomalous or indicative of geology within the sampled area.

3. Copper (Fig. 8B)

Copper levels in upper portions of overburden are lower than in lower portions. An anomalous zone 100 metres wide centers on 3+75W along the northern trench. Maximum values are 100 to 150 ppm. Bedrock contains elevated copper concentrations in bedrock near the galena occurrence and is generally enhanced in the west compared to the east along both lines.

4. Lead (Fig. 8C)

Lead follows copper in all respects. In addition a high contrast lead anomaly is located between 2+75W and 2+50W in the north, associated with a moderate contrast copper anomaly.

5. Zinc (Fig. 8D)

Zinc follows patterns described above for lead and copper. The only difference is that bedrock underlying the eastern and western halves of the study area are comparable.

6. Nickel (Fig. 8E)

Nickel contents are slightly lower in shallow overburden samples compared to deep samples but otherwise is relatively constant across the grid.

7. Iron (Fig. 8F)

Iron follows the lead distribution pattern.

8. Manganese (Fig. 8G)

Manganese has accumulated in two high contrast anomalies centering at 3+50W and 2+25SE. Maximum manganese values exceed 5000 ppm. Background manganese levels are slightly higher in the east compared to the west of both lines.

9. Cobalt (Fig. 8H)

Cobalt follows iron.

10. Silver (Fig. 8I)

The silver map does not show the detailled rock chip sampling around 2+75SE. Most silver values in overburden tills are less than 0.5 ppm. The major lead anomalies are silver-rich, but silver accumulation typically characterizes basal tills or bedrock samples. Silver content of shallow tills are commonly at less than 0.5 ppm. The area showing elevated silver values at shallow depths is seen in proximity of 4+25W along the northern line.

Levels of silver exceeding 1 ppm from the soil survey are plotted by contours in plan view. (The deep overburden and bedrock samples are shown in sectional view, the location of the samples being indicated by the two traverse lines). The large silver soil anomaly in the west correlates with the galena occurrence which lies at the upslope end of the soil anomaly.

11. Gold (Fig. 8J)

Gold content of soils is typically at the detection limit of 5 ppb. The deep overburden sampling identified several significant gold anomalies with values of up to 1 or 2 ppm. These are associated with the galena occurrences, and lead, copper, silver, zinc anomalies in the west along the northern line. Anomalous gold contents are found at 2+75W. Gold levels are typically at the detection limit in shallow soils.

12. Arsenic (Fig. 8K)

The arsenic distribution is similar to that of lead and copper, but anomaly contrasts are greater for arsenic. The galena occurrence area exhibits values in excess of 1000 ppm. Arsenic values near 3+00W have a lower degree of contrast to background and high values at 6+75W suggest.

13. Antimony (Fig. 8L)

Significant antimony anomalies are outlined in association with gold-lead anomalies along both lines of sampling. Highest antimony values are found near the galena occurrence in bedrock and overlying overburden. Most antimony

concentrations in shallow overburden samples are at the 2 ppm detection limit. A notable exception lies at 4+00W where antimony has accumulated within the till section.

14. Vanadium (Fig. 8M)

Vanadium levels are notably higher in the east than in the west. A vanadium anomaly is apparent in the region surrounding 4+00W. The area of detailed rock chip sampling and bedrock to the east of the galena showing is vanadium-rich compared to vanadium contents in the west. Vanadium content of bedrock near 7+00W is high, but vanadium character of the rock has not been translated to the overlying soil.

15. Strontium (Fig. 8N)

Strontium content of bedrock tends to be enhanced relative to overlying overburden. This relationship is particularly well defined along the northern line. A significant accumulation of strontium of 130 to 150 ppm levels is found around 3+75W compared to backgrounds of less than 55 ppm. The galena occurrence lies within a zone of average strontium values. Lowest strontium concentrations are found to the west of both lines.

16. Barium (Fig. 8OX)

Barium distribution is similar but not identical to strontium. Barium enrichment characterizes the vicinity of pit 17 and pit 22 along the northern line. Barium contents at the galena occurrence are at background levels; the barium content increasing in bedrock immediately eastward. Barium concentrations in bedrock appear to form anomalies rather

than exhibit high backgrounds as was the case for strontium.

17. Silica (Fig. 8P)

Silica follows barium in defining areas of enrichment in bedrock. Aqua regia soluble silica content of overburden is generally low except near 4+00W where an anomaly can be defined.

18. Magnesium (Fig. 8Q)

The magnesium distribution follows strontium and values are highest in the east. The magnesium content of bedrock in the east of the northern line subdivides a lapilli tuff unit into a variety of sublithologies. Overburden contents of magnesium are also higher in the east, and the distribution exhibits a lesser degree of contrast between magnesium values of shallow and deep till samples compared to strontium. The galena occurrence is not within a zone of magnesium enrichment, although rocks to the southeast of the galena are magnesium-rich.

19. Calcium (Fig. 8R)

Calcium displays a very similar pattern to magnesium. The main difference is the appearance of some calcium enhancement in association with the galena occurrence.

20. Aluminum (Fig. 8S)

Aluminum contents of bedrock are relatively uniform within the study area. Many of the lowest aluminum values are found in proximity to the galena occurrence. A significant aluminum anomaly in overburden complements base metal features around pit 18 on the northern line (3+75W).

21. Sodium (Fig. 8T)

Sodium contents are relatively depleted surrounding the galena occurrence. Enhanced sodium contents typically characterize basal till samples with the exception of an anomalous feature around 3+75W. Bedrock is not normally homogeneously high in sodium, but adjacent pairs of sodium-rich samples suggest lithological units have surface dimensions of about 25 metres.

22. Potassium (Fig. 8U)

A very high contrast of potassium overburden anomaly compliments the base metal and major element anomaly centering at 3+75W. Elsewhere overburden contains low potassium contents with the exception of the isolated basal till sample. The area of the galena occurrence is not a potassium-rich zone.

Bedrock contains high potassium backgrounds along the western portion of the northern line. Enhanced potassium contents in other regions follows the sodium relationship, suggesting potassium enhancement is associated with geological units having about a 25 metre surface expression.

23. Phosphorus (Fig. 8V)

Distribution of phosphorus is not as outstanding as many of the other elements. Phosphorus backgrounds average higher in overburden along eastern portions of both lines. A basal till anomaly can be defined between 3+75W and 2+50W along the northern line.

Bedrock phosphorus contents are commonly low at less

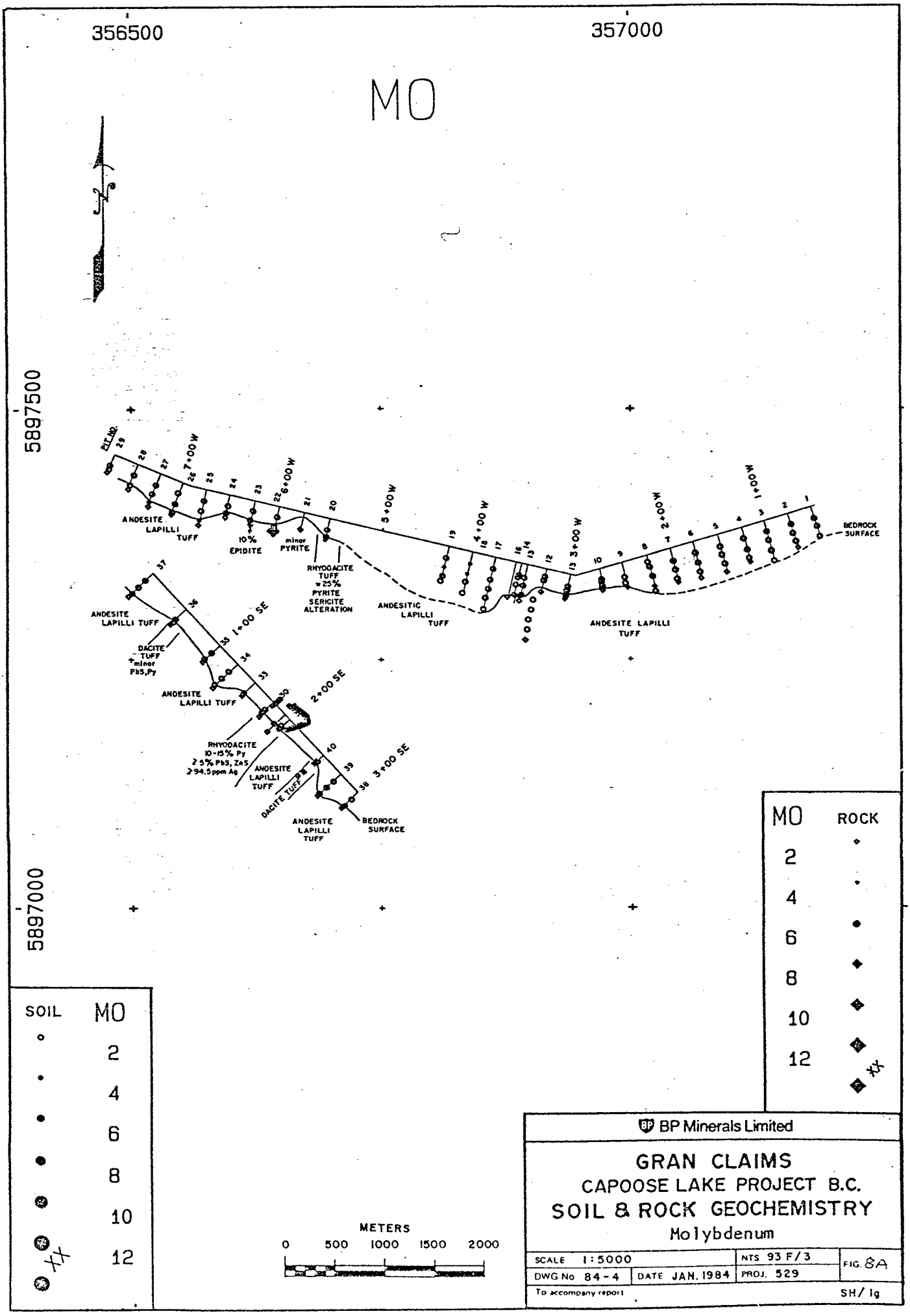
than 0.13%, except for the western two-thirds of the south-western line where values average in excess of 0.19% phosphorus. The galena occurrence lies at the contact of phosphorus-rich and phosphorus-poor zones.

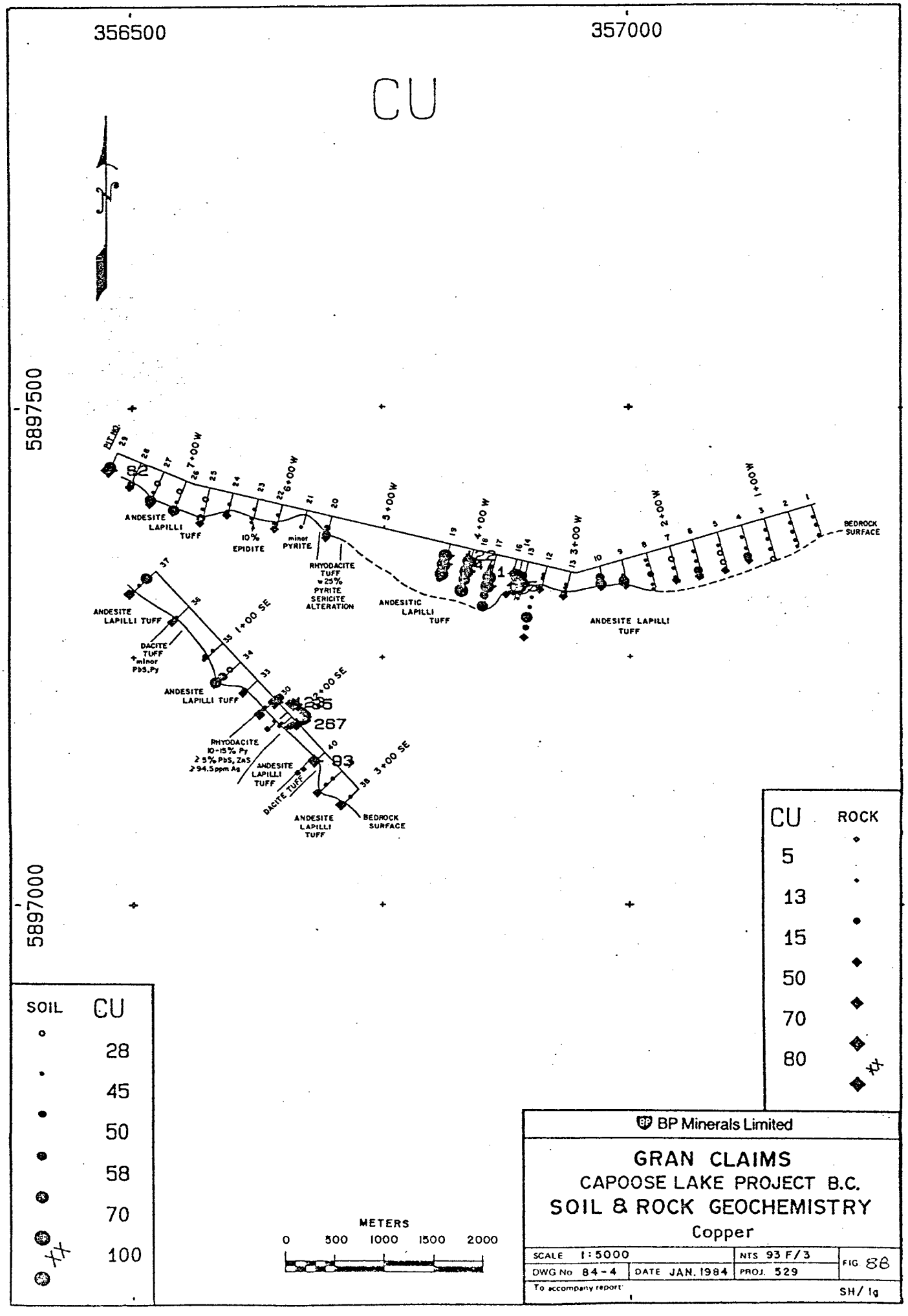
24. Titanium (Fig. 8W)

Titanium contents are slightly higher along the eastern half of the northern line than elsewhere on the grid. The galena showing is not within a titanium-rich area.

25. Chromium (Fig. 8X)

Chromium contents, like nickel, are relatively homogeneously distributed throughout the trenched area.

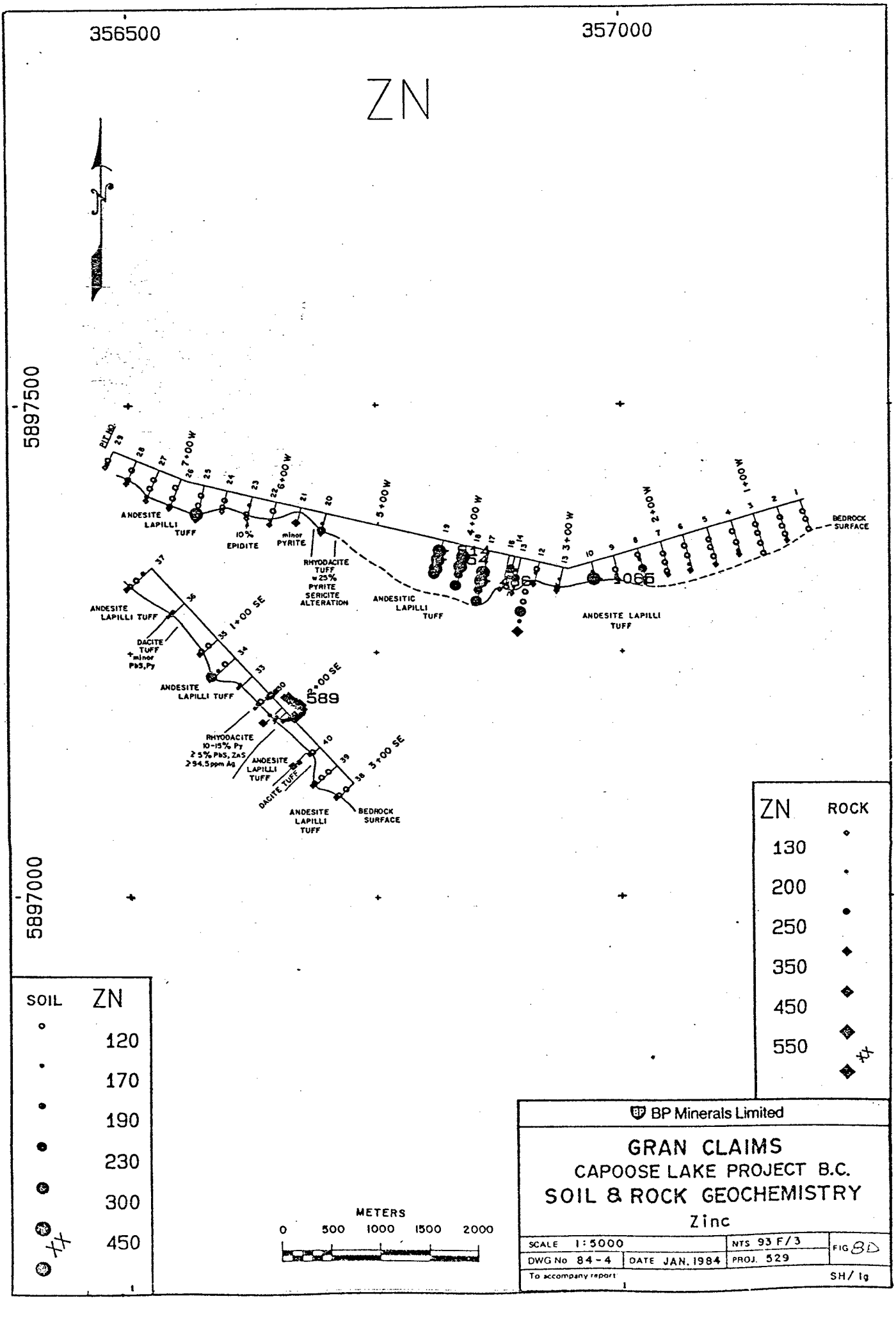

356500
357000
MO
5897500
5897000
DIL.NO.
ANDESITE LAPILLI TUFF
10% EPIDITE
minor PYRITE
RHYODACITE TUFF ≈ 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
7+00 W
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
ANDESITE LAPILLI TUFF
DACITE TUFF *minor Pbs,Py
1+00 SE
2+00 SE
3+00 SE
RHYODACITE 10-15% Py ≥ 5% Pbs, ZnS ≥ 94.5 ppm Ag
ANDESITE LAPILLI TUFF
DACITE TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
MO ROCK
2
4
6
8
10
12
XX
SOIL MO
2
4
6
8
10
12
XX
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Molybdenum
SCALE 1:5000
NTS 93 F/3
FIG. 8A
DWG No 84-4
DATE JAN. 1984
PROJ. 529
To accompany report
SH/lg



BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Copper

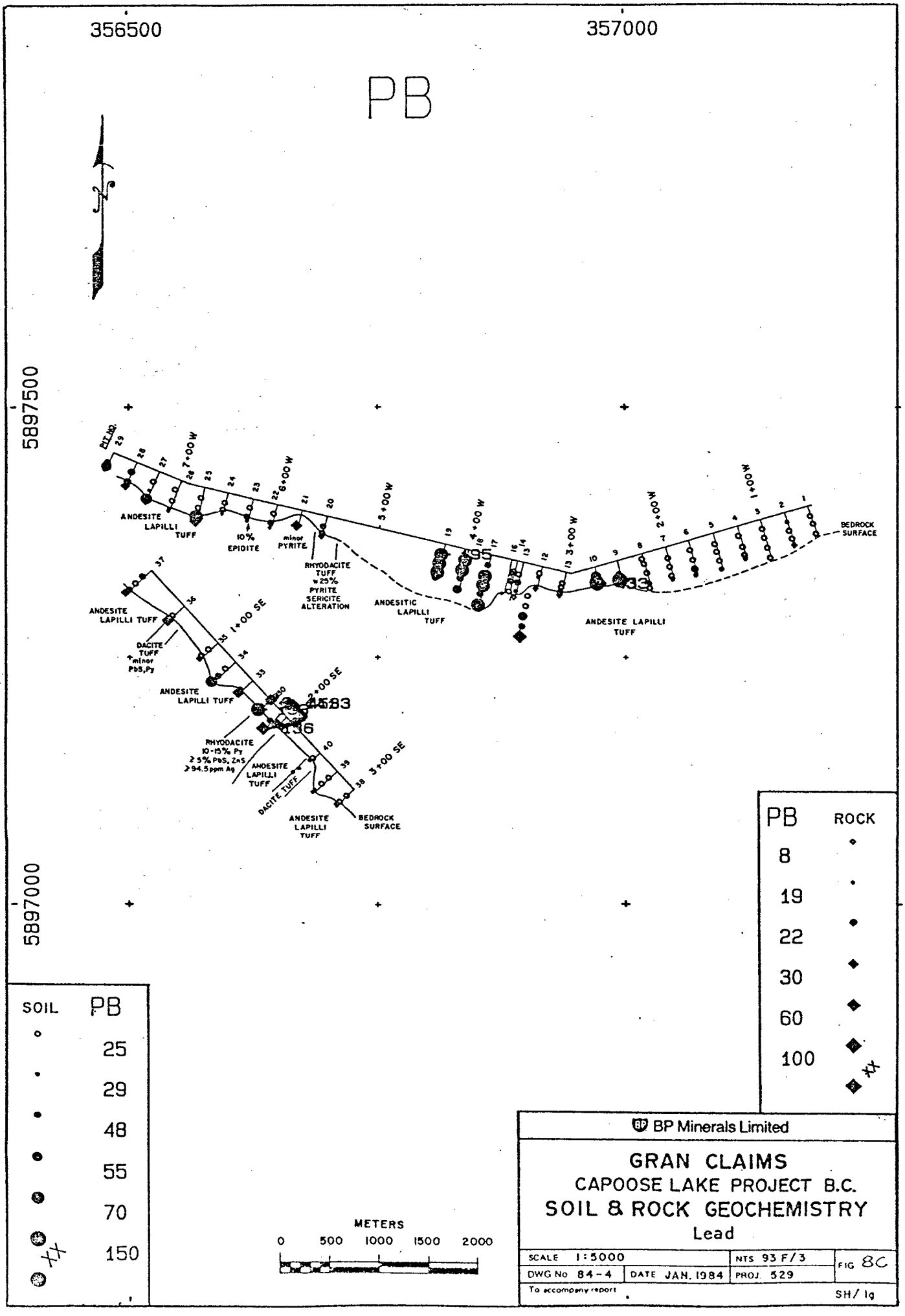
SCALE 1:5000		NTS 93 F/3	FIG. 88
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/ lg



BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Zinc

SCALE 1:5000		NTS 93 F/3	FIG 8D
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/lg



BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Lead

SCALE 1:5000		NTS 93 F/3	FIG 8C
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/lg

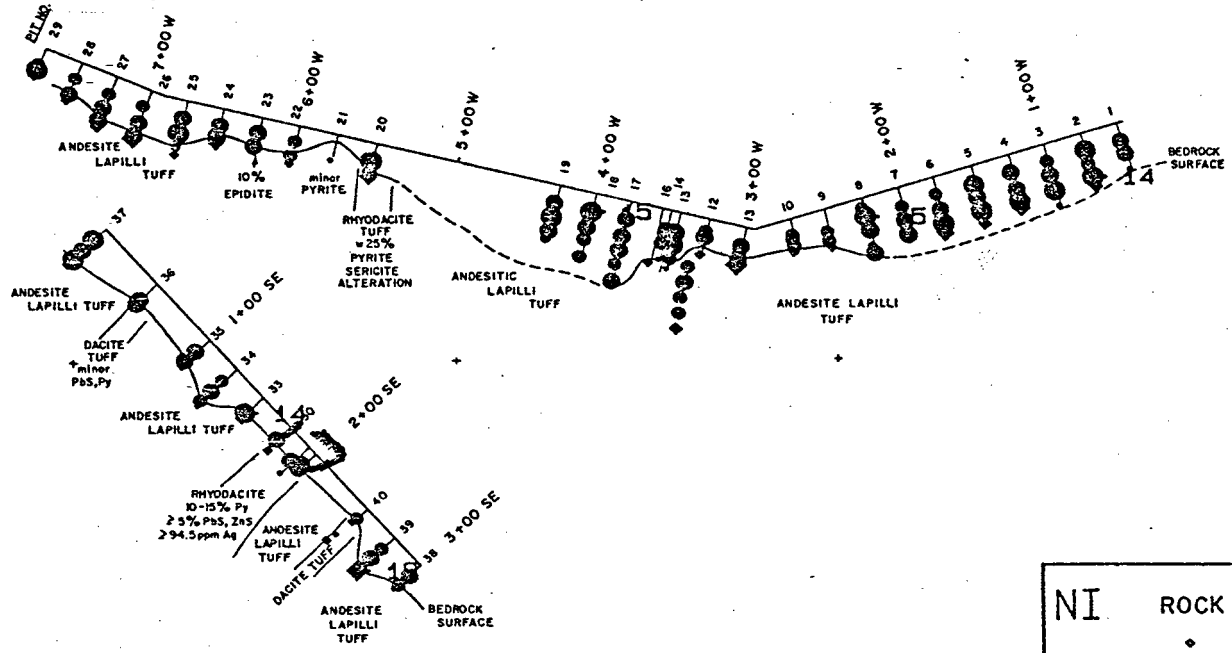
356500

357000

NI

5897500

5897000



NI	ROCK
2	◇
4	·
6	●
8	◆
10	◈
12	◈
	◈ XX

SOIL	NI
○	4
·	6
●	8
●	10
◎	12
◎ XX	14

METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Nickel

SCALE 1:5000		NTS 93 F/3	FIG. 8E
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/lg

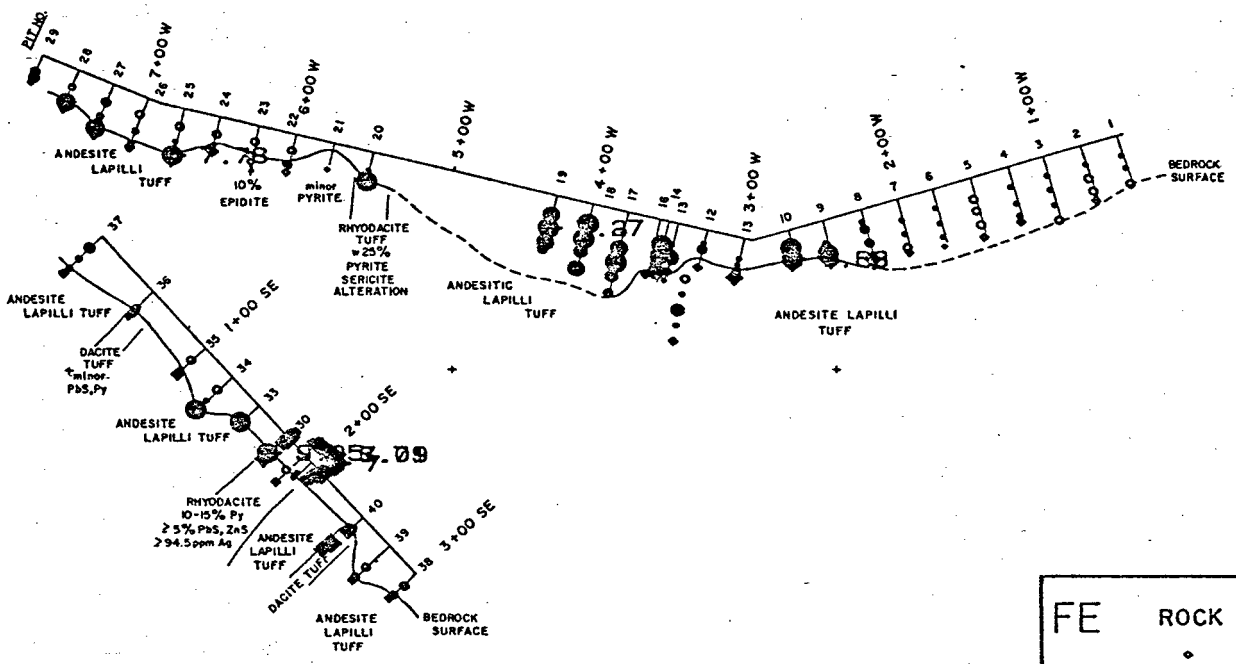
356500

357000

FE

5897500

5897000



SOIL	FE
○	4.3
•	4.9
•	5.2
●	5.4
◉	6
◉ XX	7

FE	ROCK
4	◇
4.5	•
5.2	●
5.5	◆
6.1	◆
6.5	◈ XX

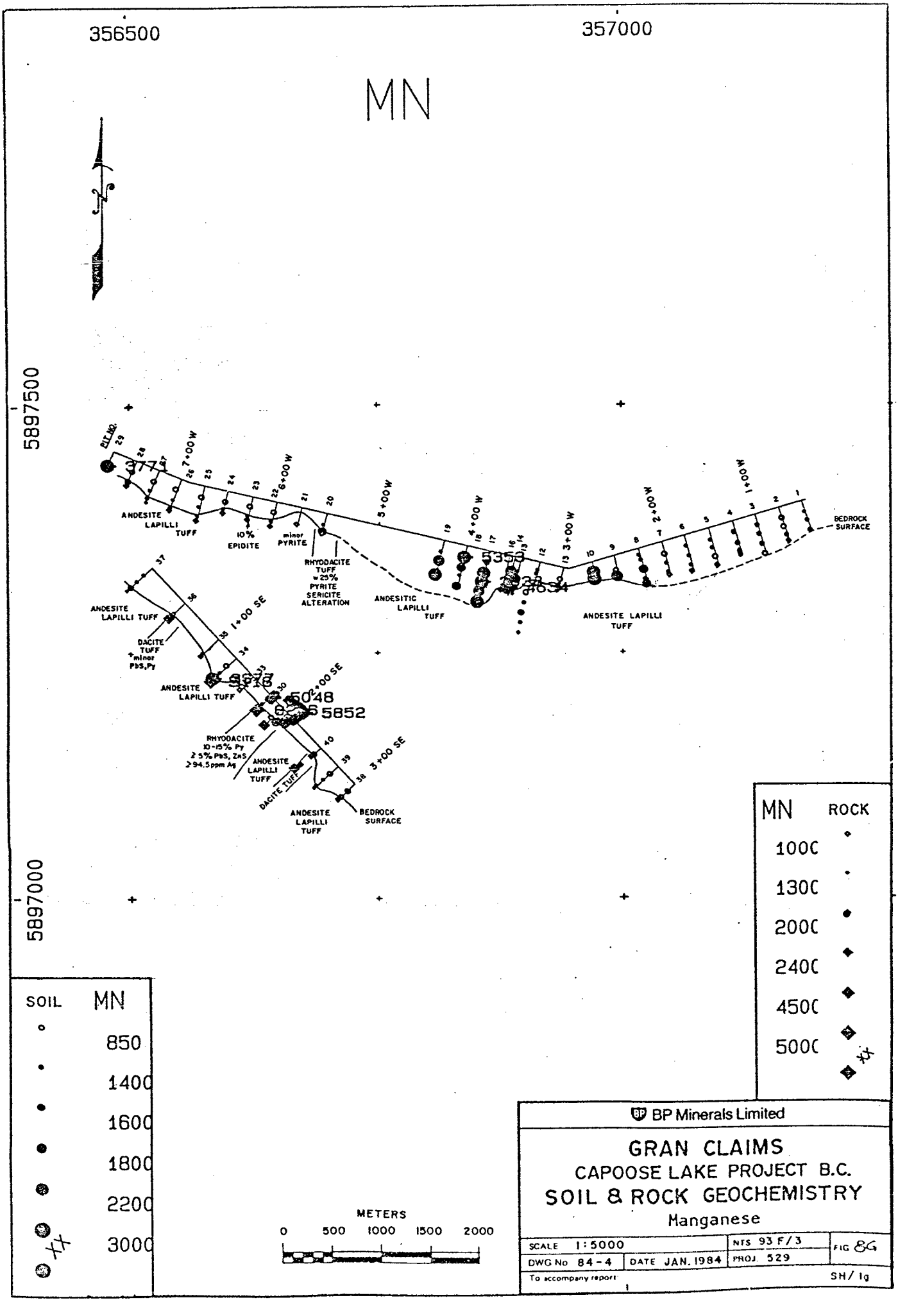
METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Iron

SCALE 1:5000		NTS 93 F/3	FIG 8F
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/ Ig



BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Manganese

SCALE 1:5000		NTS 93 F/3	FIG 86
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/1g

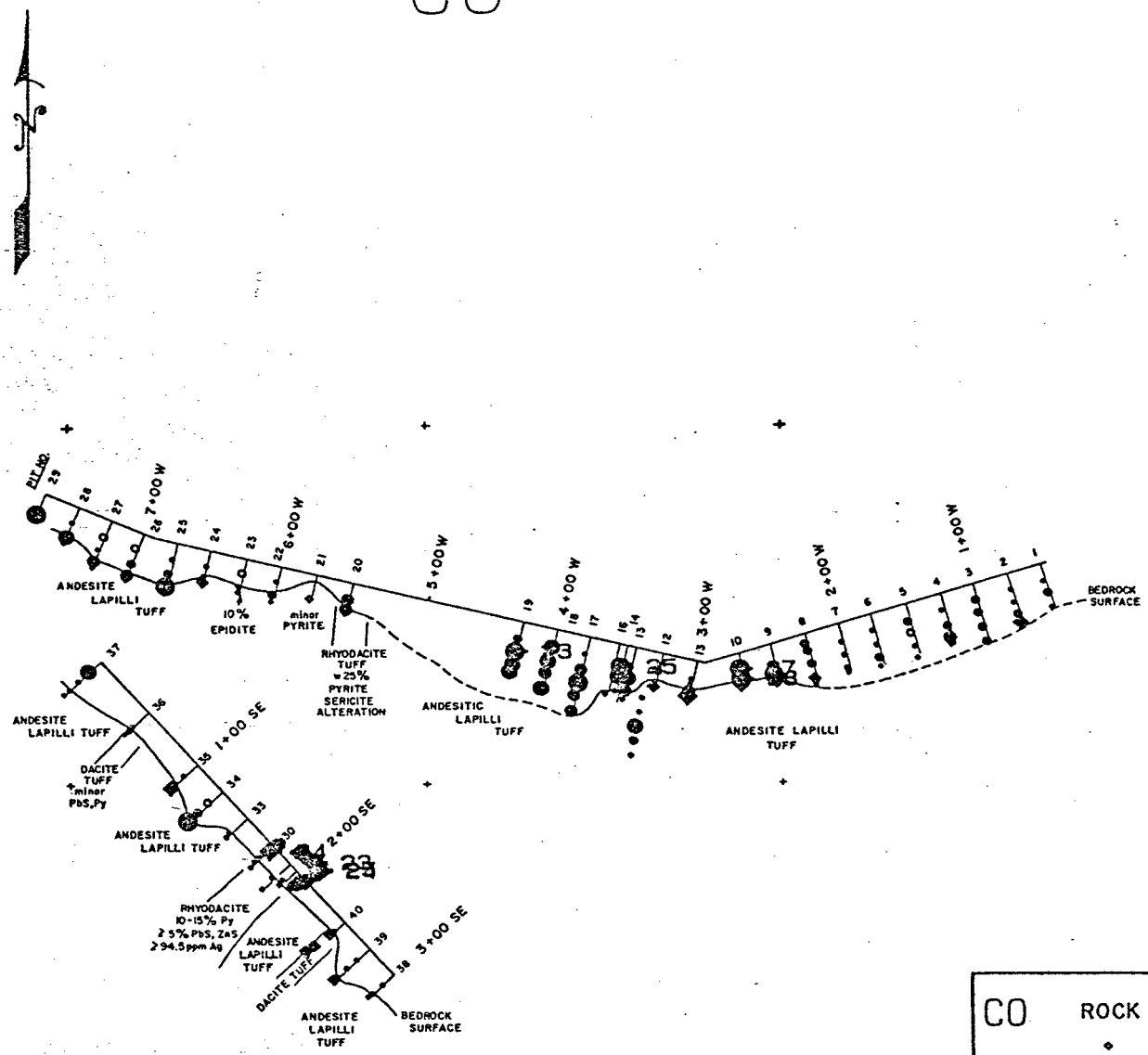
356500

357000

CO

5897500

5897000



CO	ROCK
10	◇
14	·
16	●
18	◆
21	◈
23	◈ xx

SOIL	CO
○	10
·	14
●	16
◉	18
◈	21
◈ xx	23

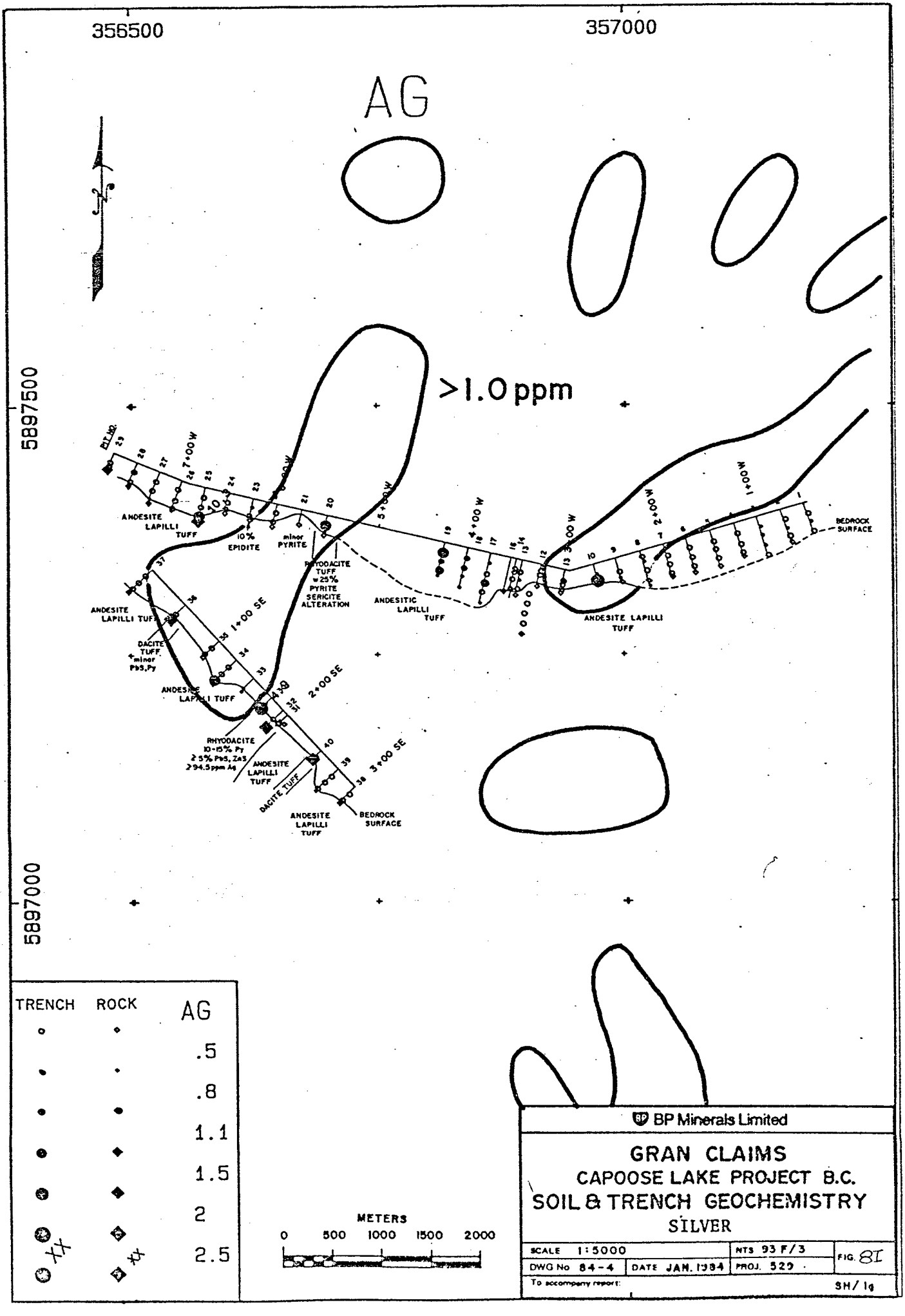
METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Cobalt

SCALE 1:5000		NTS 93 F/3	FIG. 8H
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/ lg


356500
357000
AG
5897500
5897000
>1.0 ppm
BLANK
ANDESITE LAPILLI TUFF
10% EPIDITE
minor PYRITE
RHYODACITE TUFF ~25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
DACITE TUFF +minor Pbs,Py
RHYODACITE 10-15% Py ≥5% Pbs, Zns >94.5ppm Ag
DACITE TUFF
1+00 SE
2+00 SE
3+00 SE
4+00 W
5+00 W
6+00 W
7+00 W
1+00 W
2+00 W
3+00 W
TRENCH
ROCK
AG
.5
.8
1.1
1.5
2
2.5
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & TRENCH GEOCHEMISTRY
SILVER
SCALE 1:5000
NTS 93 F/3
FIG. 81
DWG No 84-4
DATE JAN. 1984
PROJ. 529
To accompany report:
SH/ 19

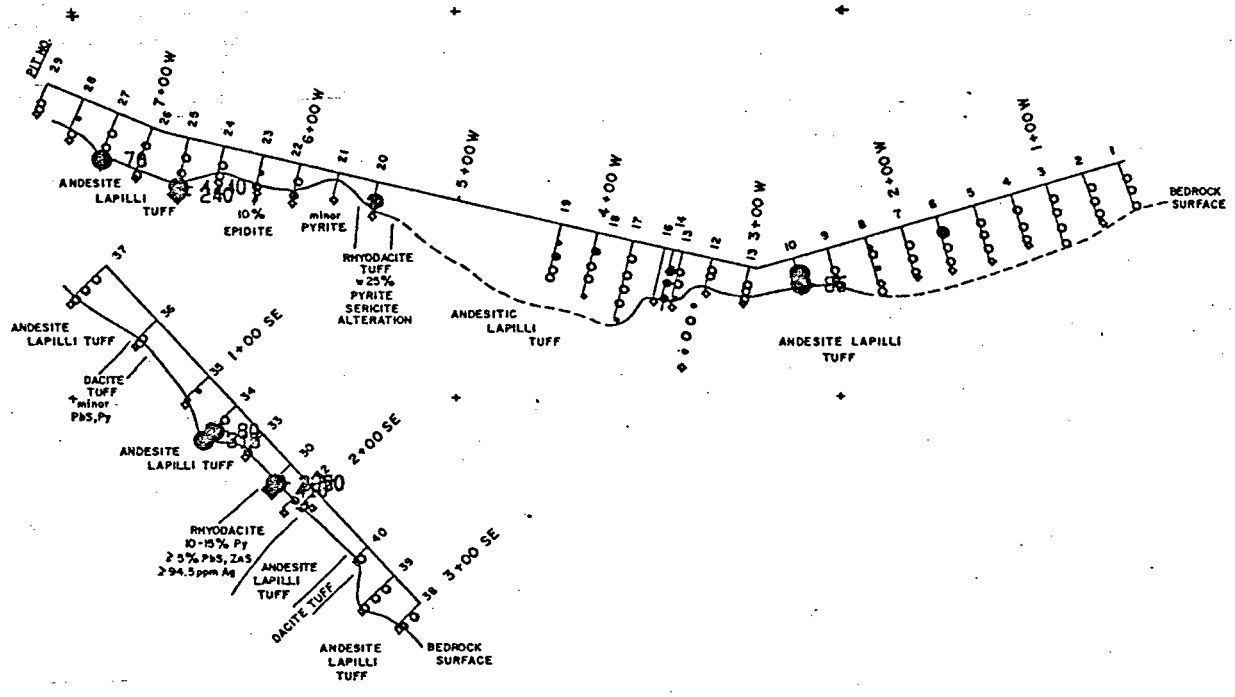
356500

357000

AU

5897500

5897000



TRENCH	ROCK	AU
○	◇	
•	•	5
•	•	10
•	◆	15
•	◆	20
◎ XX	◆ XX	25
		50

METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & TRENCH GEOCHEMISTRY
GOLD

SCALE 1:5000		NTS 93 F/3	FIG. 85
DWG No. 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report:			SH/ lg

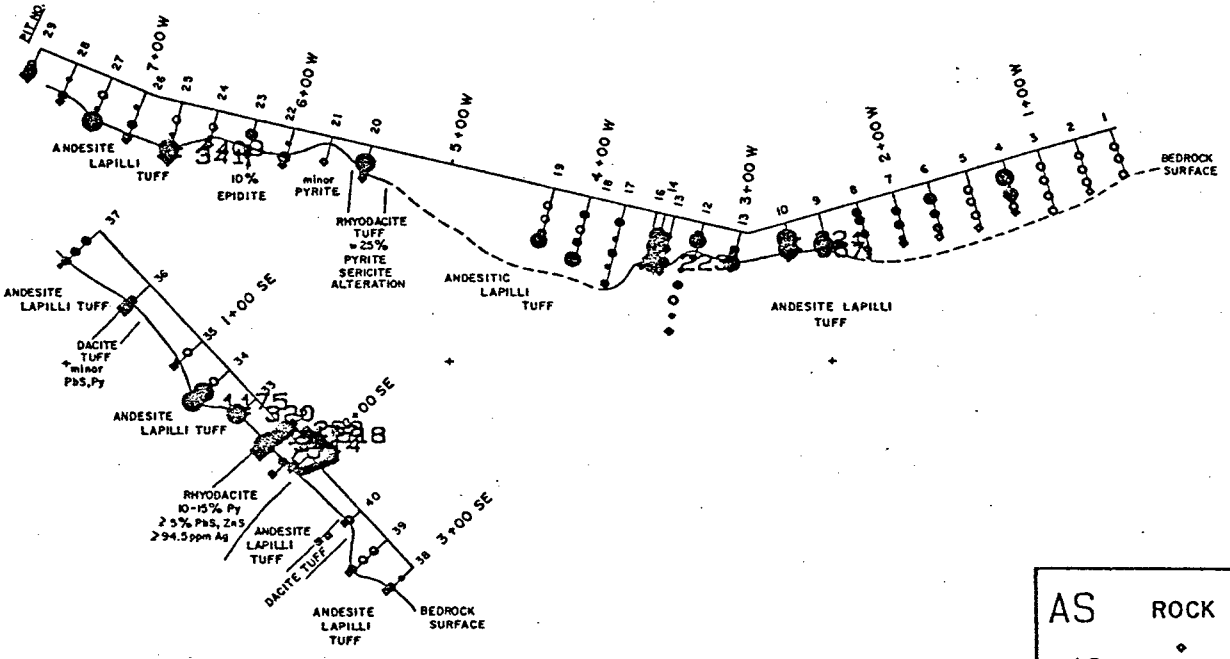
356500

357000

AS

5897500

5897000



AS	ROCK
10	◇
12	·
25	●
50	◆
140	◈
200	◈ xx

SOIL	AS
○	30
·	35
●	50
●	70
◉	100
◉ xx	200

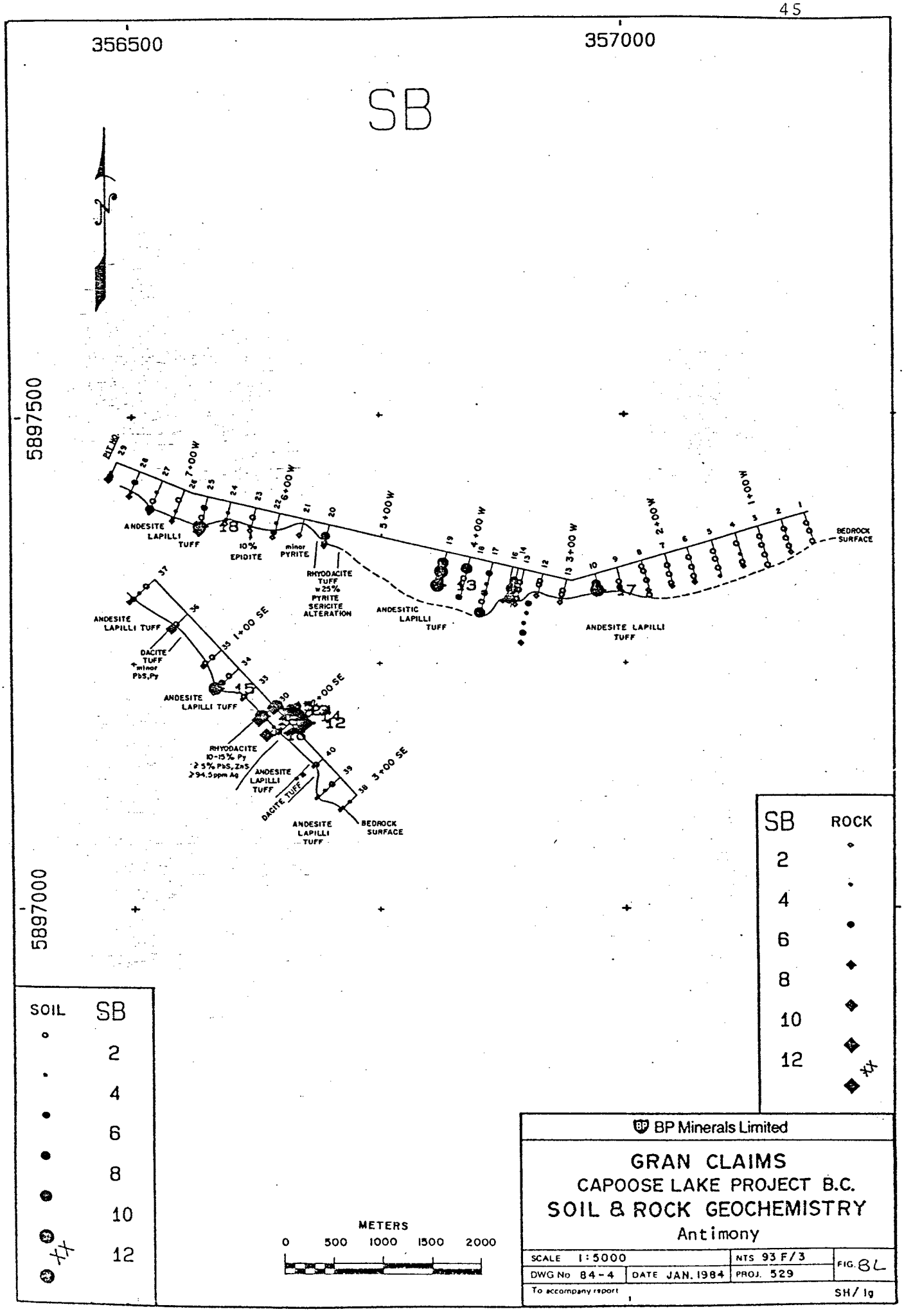
METERS

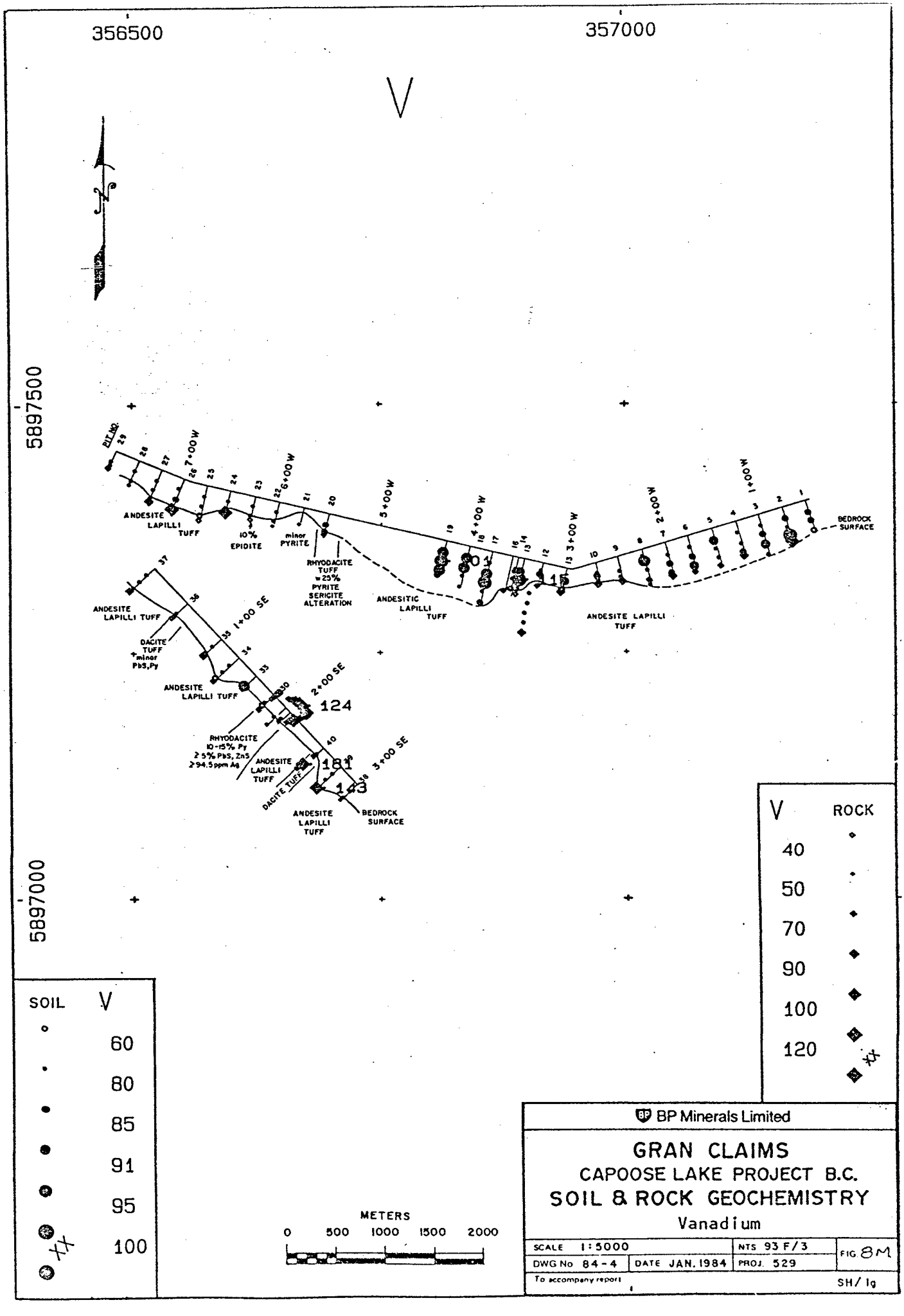
0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Arsenic

SCALE 1:5000		NTS 93 F/3	FIG. 8K
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/ lg

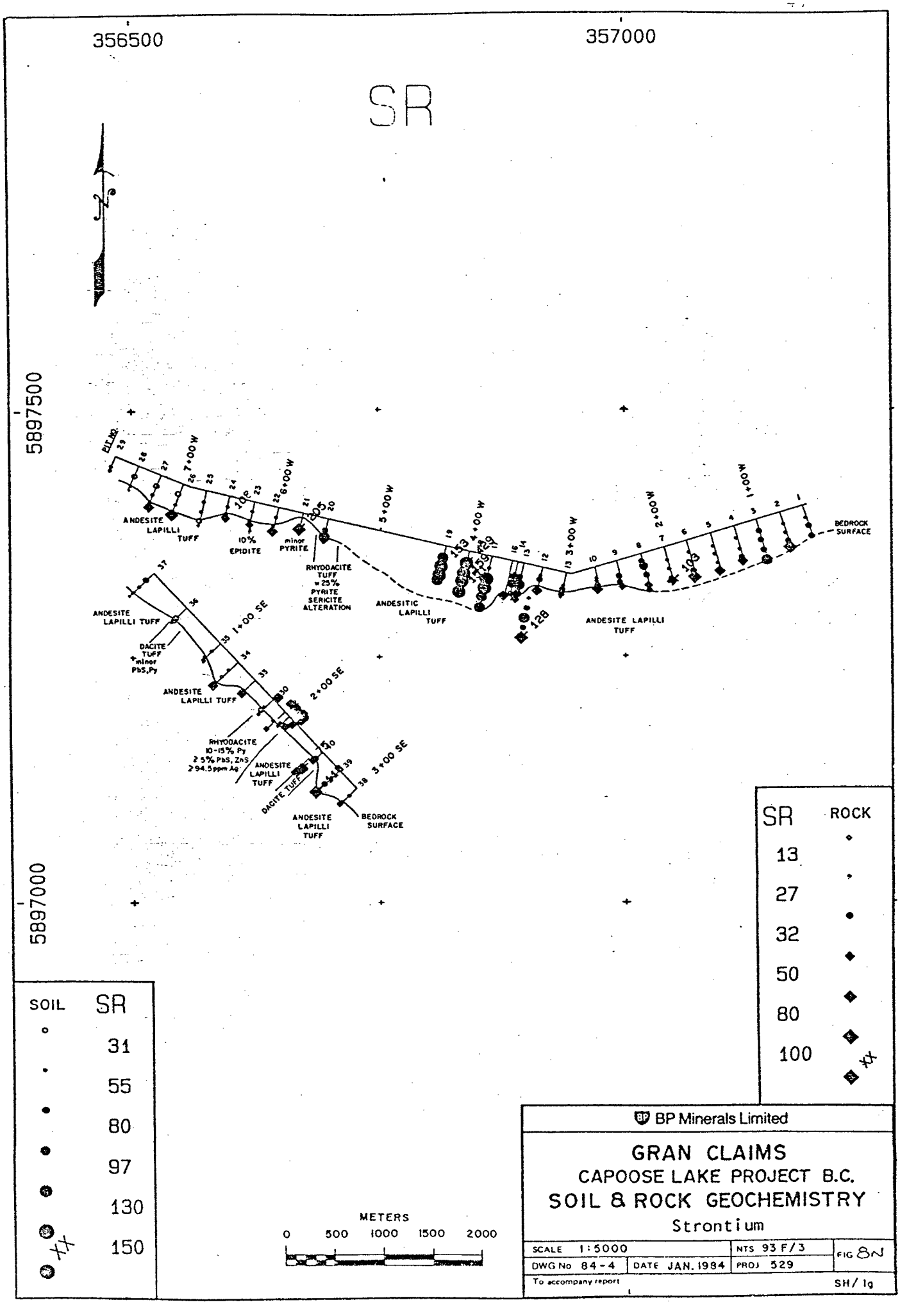

356500
357000
SB
5897500
5897000
BL-40
ANDESITE LAPILLI TUFF
10% EPIDOTE
minor PYRITE
RHYODACITE TUFF w 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
DACITE TUFF +minor PbS,Py
RHYODACITE 10-15% Py ≥5% PbS, ZnS ≥94.5ppm Ag
DACITE TUFF
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
1+00 SE
2+00 SE
3+00 SE
SOIL SB
2
4
6
8
10
12
SB ROCK
2
4
6
8
10
12
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Antimony
SCALE 1:5000
NTS 93 F/3
DWG No 84-4
DATE JAN. 1984
PROJ. 529
FIG. 8L
To accompany report
SH/lg



BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Vanadium

SCALE 1:5000		NTS 93 F/3	FIG. 8M
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/ lg


356500
357000
SR
5897500
5897000
ANDESITE LAPILLI TUFF
10% EPIDITE
minor PYRITE
RHYODACITE TUFF w 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
DACITE TUFF + minor Pbs, Py
RHYODACITE 10-15% Py ≥ 5% Pbs, Zns ≥ 94.5 ppm Ag
DACITE TUFF
1+00 SE
2+00 SE
3+00 SE
7+00 W
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
SOIL SR
31
55
80
97
130
150
SR ROCK
13
27
32
50
80
100
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Strontium
SCALE 1:5000
NTS 93 F/3
FIG 82
DWG No 84-4
DATE JAN. 1984
PROJ 529
To accompany report
SH/lg

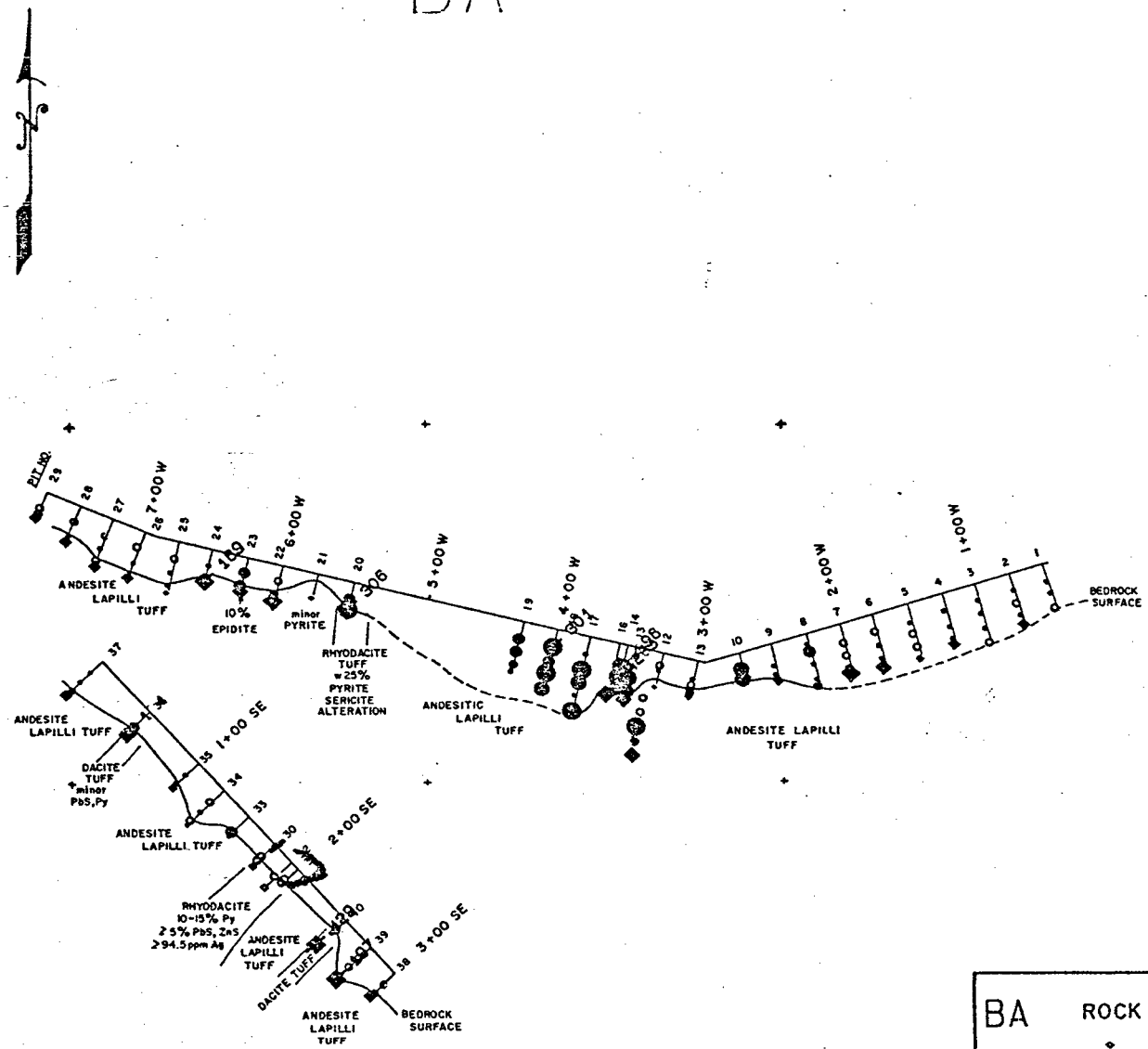
356500

357000

BA

5897500

5897000



SOIL	BA
○	105
·	135
•	150
●	172
⊘	210
⊗ xx	245

BA	ROCK
35	◇
60	·
70	●
95	◆
110	⊘
160	⊗ xx

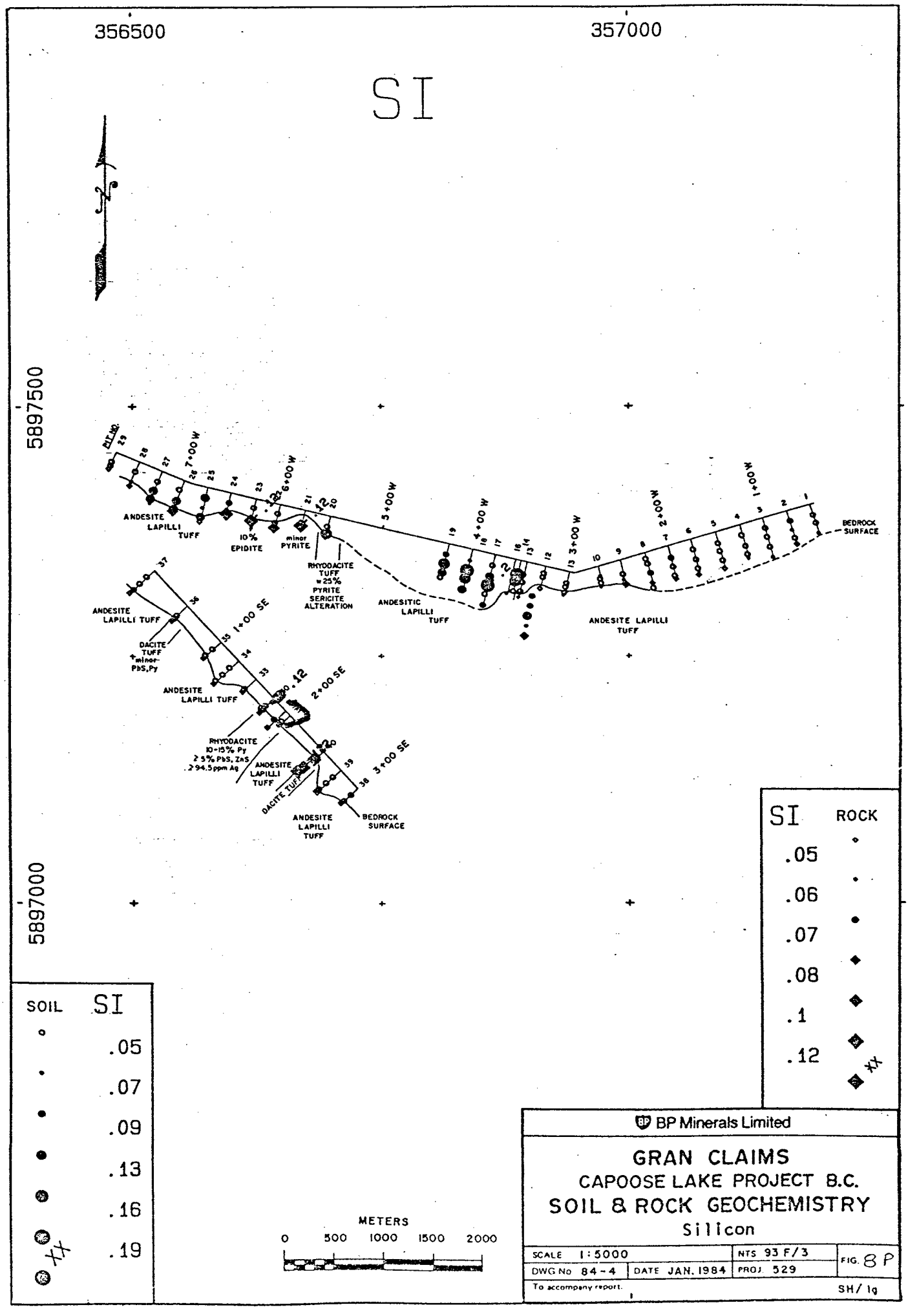
METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Barium

SCALE 1:5000		NTS 93 F/3	FIG 80
DWG No 84-4	DATE JAN. 1984	PROJ 529	
To accompany report			SH/lg


356500
357000
SI
5897500
5897000
ANDESITE LAPILLI TUFF
10% EPIDITE
minor PYRITE
RHYODACITE TUFF w 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
DACITE TUFF *minor- Pbs,Py
RHYODACITE 10-15% Py ≥ 5% Pbs, Zns ≥ 94.5ppm Ag
DACITE TUFF
7+00 W
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
1+00 SE
2+00 SE
3+00 SE
SOIL SI
.05
.07
.09
.13
.16
.19
xx
SI ROCK
.05
.06
.07
.08
.1
.12
xx
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Silicon
SCALE 1:5000
NTS 93 F/3
FIG. 8P
DWG No 84-4
DATE JAN. 1984
PROJ 529
To accompany report.
SH/ lg

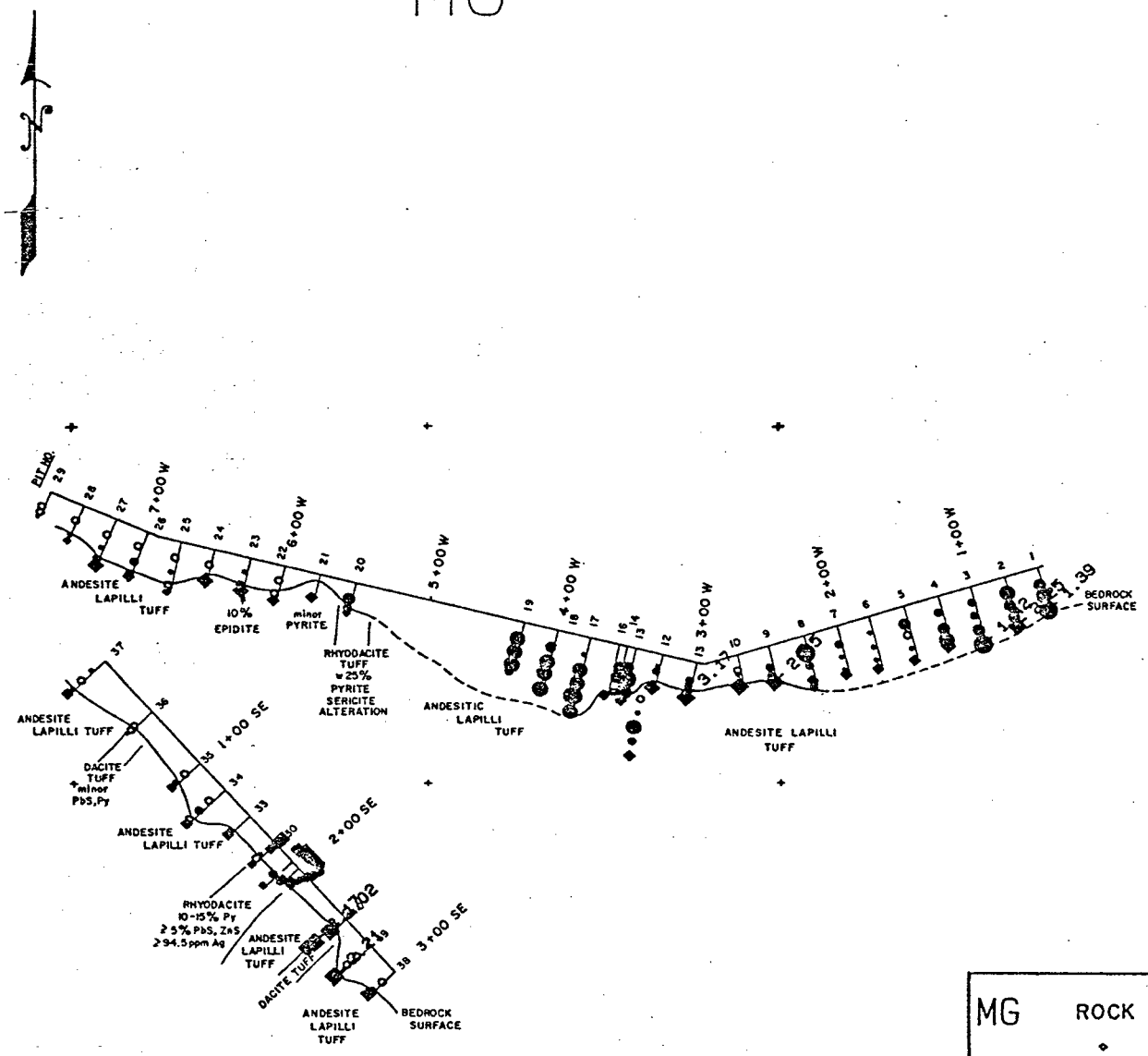
356500

357000

MG

5897500

5897000



MG	ROCK
.05	◇
.19	·
.6	◆
1.4	◆
1.75	◆
2	◆
	xx

SOIL	MG
○	.6
·	.69
●	.8
●	.92
◎	1.05
◎ xx	1.15

METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Magnesium

SCALE 1:5000		NTS 93 F/3	FIG 89
DWG No 84-4	DATE JAN. 1984	PROJ 529	
To accompany report			SH/lg

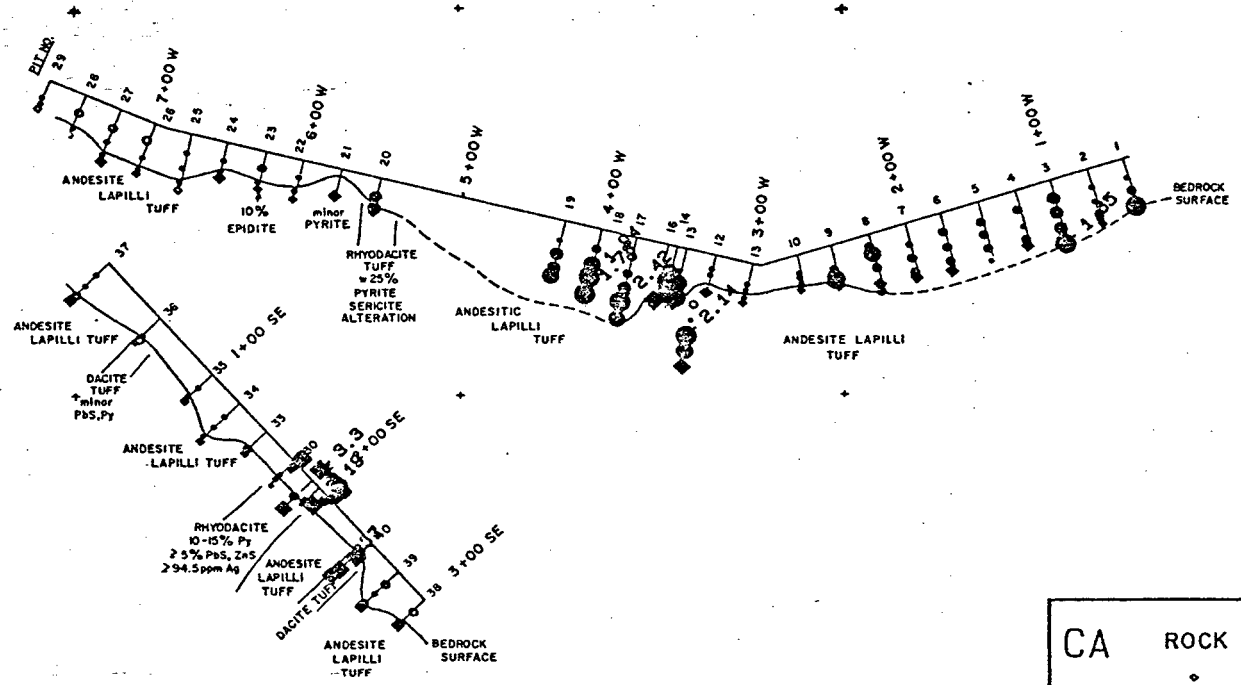
356500

357000

CA

5897500

5897000



CA	ROCK
.6	◇
.9	·
1.35	●
2	◆
2.25	◆
2.75	◆
	xx

SOIL	CA
○	.39
·	.57
●	.75
◉	.98
◉	1.3
◉ xx	1.6

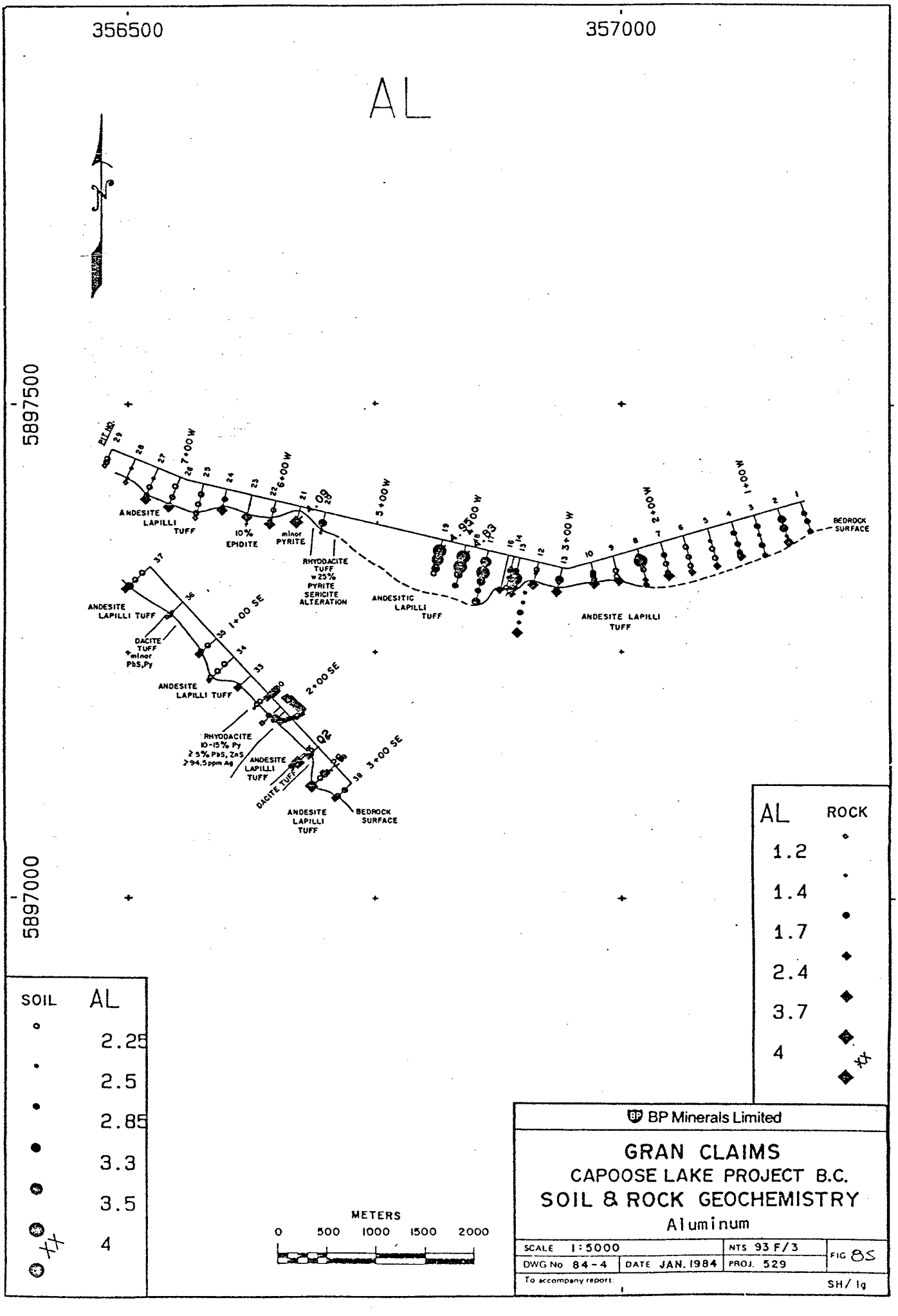
METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Calcium

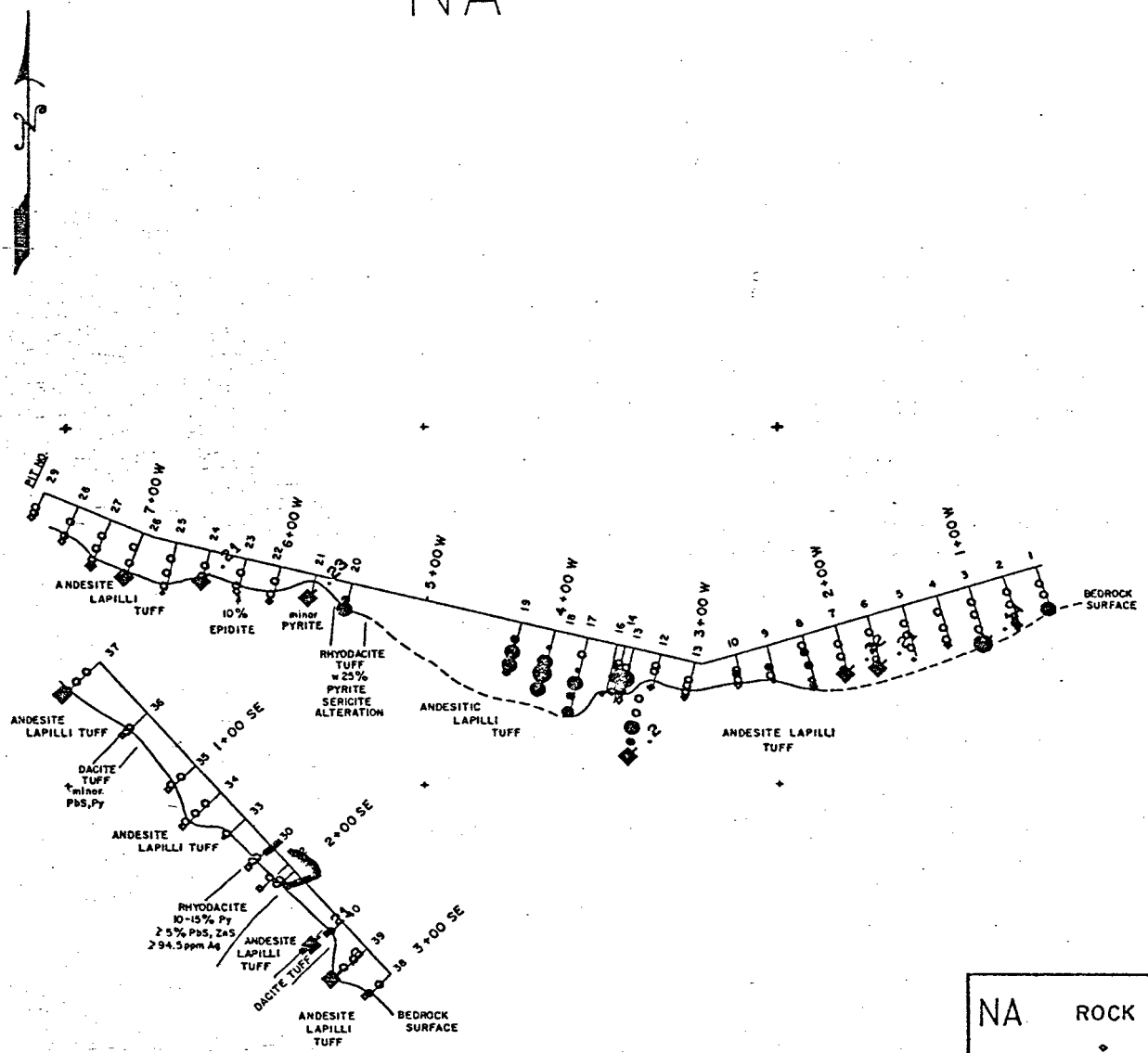
SCALE 1:5000		NTS 93 F/3	FIG. 8R
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/lg


356500
357000
AL
5897500
5897000
BL.NO.
29
28
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13
12
10
9
8
7
6
5
4
3
2
1
7+00 W
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
ANDESITE LAPILLI TUFF
10% EPIDOTE
minor PYRITE
RHYODACITE TUFF w 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
37
36
35
34
33
32
31
30
1+00 SE
2+00 SE
3+00 SE
ANDESITE LAPILLI TUFF
DACITE TUFF +minor PbS,Py
RHYODACITE 10-15% Py ≥ 5% PbS, ZnS ≥ 94.5 ppm Ag
ANDESITE LAPILLI TUFF
DACITE TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
SOIL AL
2.25
2.5
2.85
3.3
3.5
4
XX
AL ROCK
1.2
1.4
1.7
2.4
3.7
4
XX
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Aluminum
SCALE 1:5000
NTS 93 F/3
FIG 85
DWG No 84-4
DATE JAN. 1984
PROJ. 529
To accompany report
SH/lg

356500

357000

NA



5897500

5897000

SOIL	NA
○	.04
•	.05
•	.07
●	.08
◈	.11
◈ XX	.14

NA	ROCK
.03	◇
.05	·
.08	●
.12	◆
.15	◈
.2	◈ XX

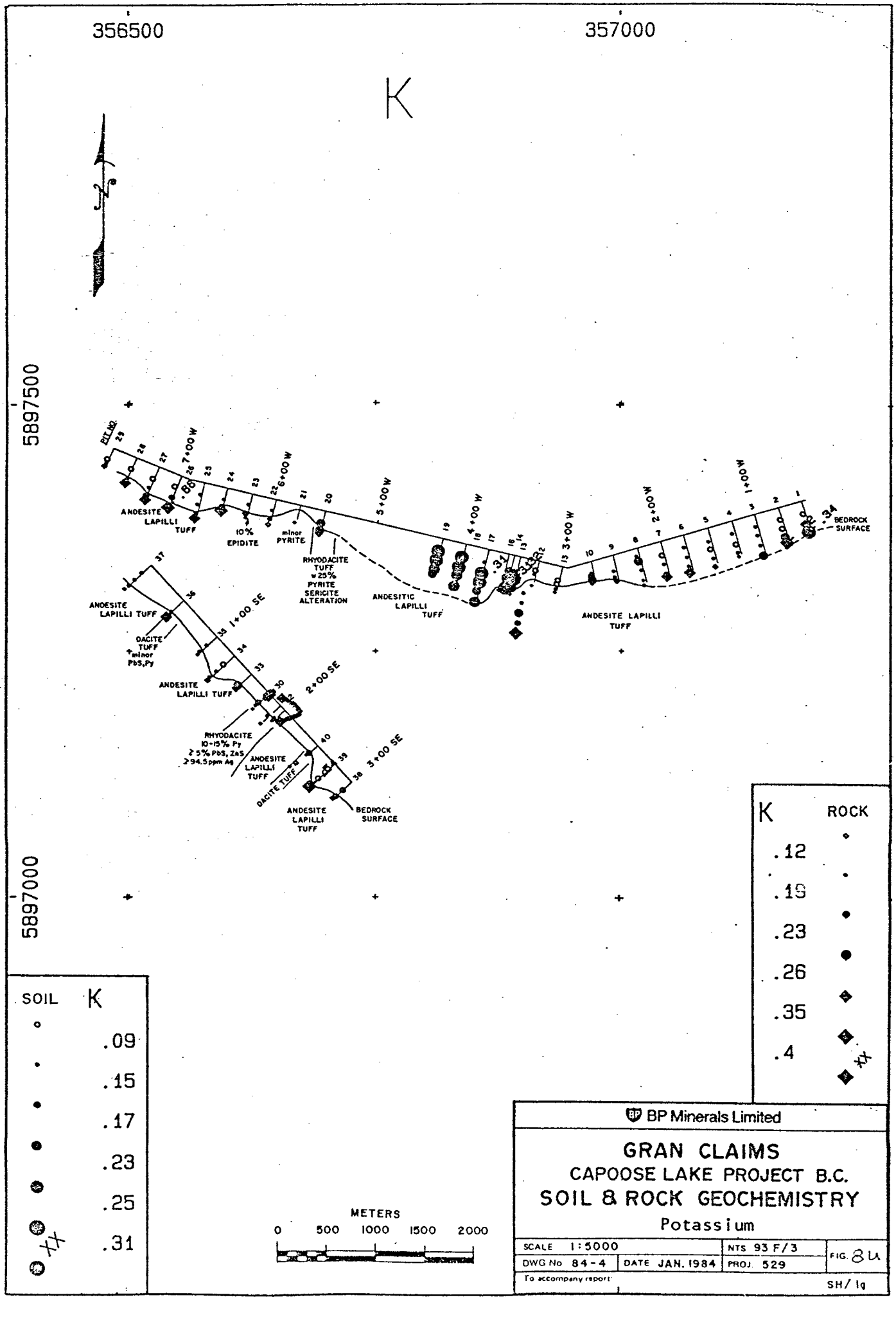
METERS

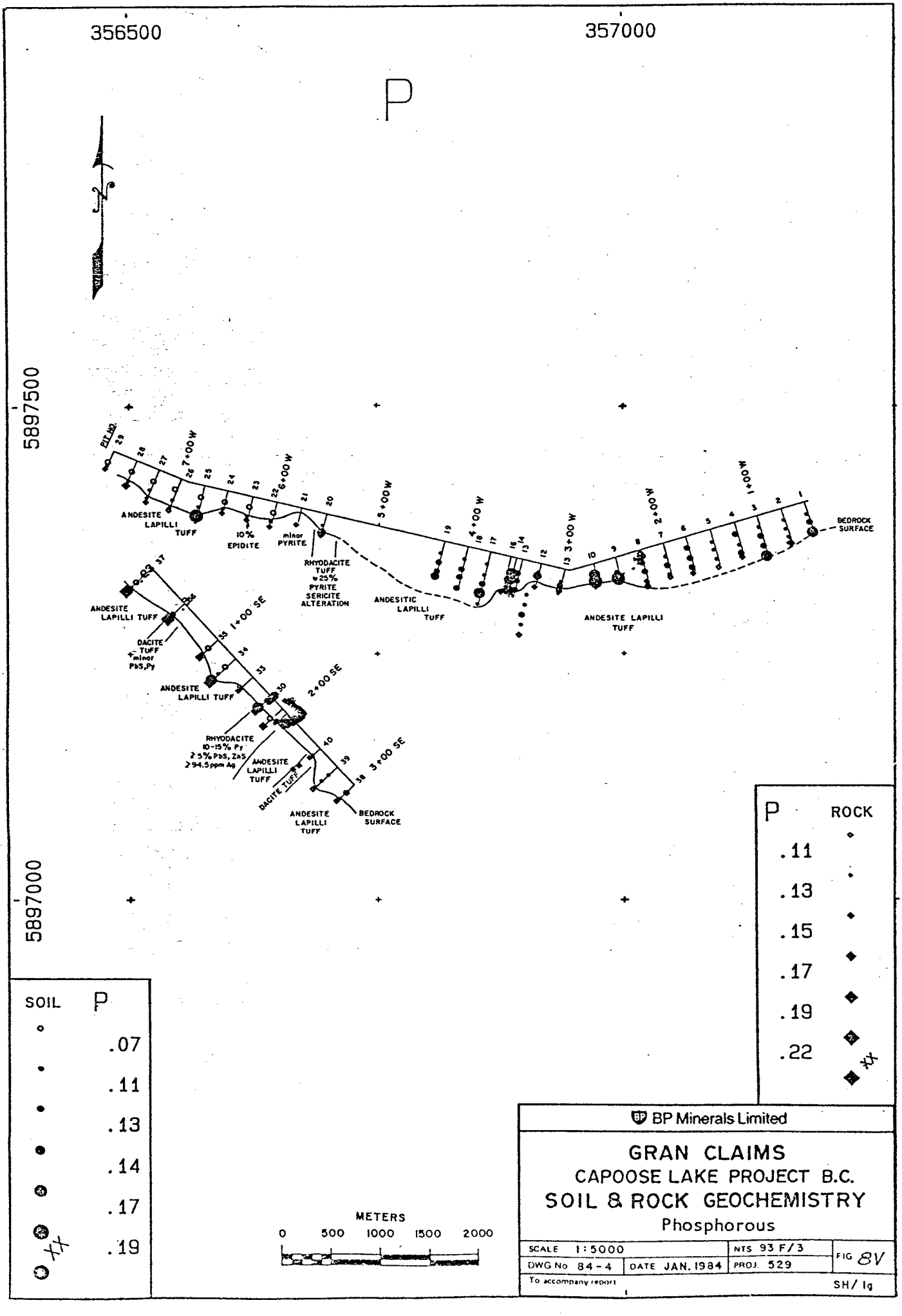
0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Sodium

SCALE 1:5000		NTS 93 F/3	FIG. 8T
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report:			SH/ lg


356500
357000
K
5897500
5897000
N
BASELINE
7+00 W
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
1+00 SE
2+00 SE
3+00 SE
ANDESITE LAPILLI TUFF
10% EPIDITE
minor PYRITE
RHYODACITE TUFF w 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
BEDROCK SURFACE
DACITE TUFF *minor Pb S, Py
RHYODACITE 10-15% Py ≥ 5% Pb S, Zn S ≥ 94.5 ppm Ag
DACITE TUFF
SOIL K
.09
.15
.17
.23
.25
.31
K ROCK
.12
.19
.23
.26
.35
.4
METERS
0 500 1000 1500 2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Potassium
SCALE 1:5000
NTS 93 F/3
DWG No 84-4
DATE JAN. 1984
PROJ. 529
FIG. 8 (4)
To accompany report:
SH/lg



BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Phosphorous

SCALE 1:5000		NTS 93 F/3	FIG 8V
DWG No 84-4	DATE JAN. 1984	PROJ. 529	
To accompany report			SH/ lg

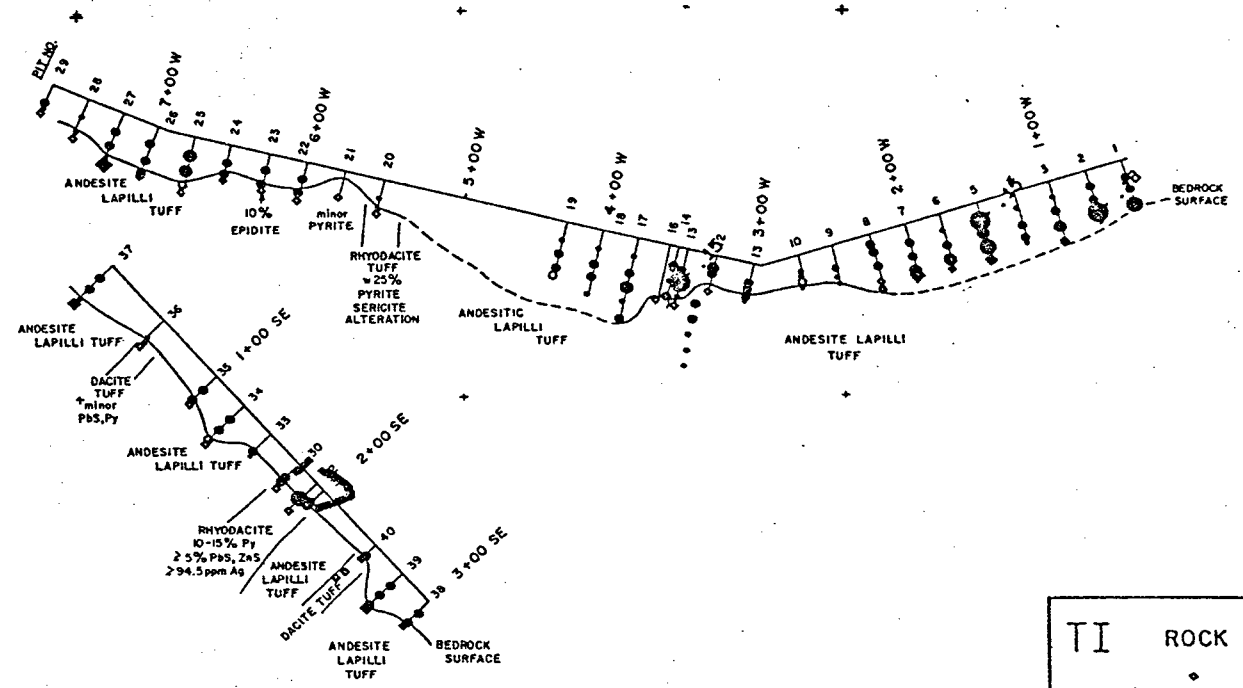
356500

357000

TI

5897500

5897000



TI	ROCK
.05	◇
.08	·
.11	●
.14	⬥
.18	◈
.22	◈ xx

SOIL	TI
○	.05
·	.09
●	.12
⬥	.13
◎	.14
◎ xx	.15

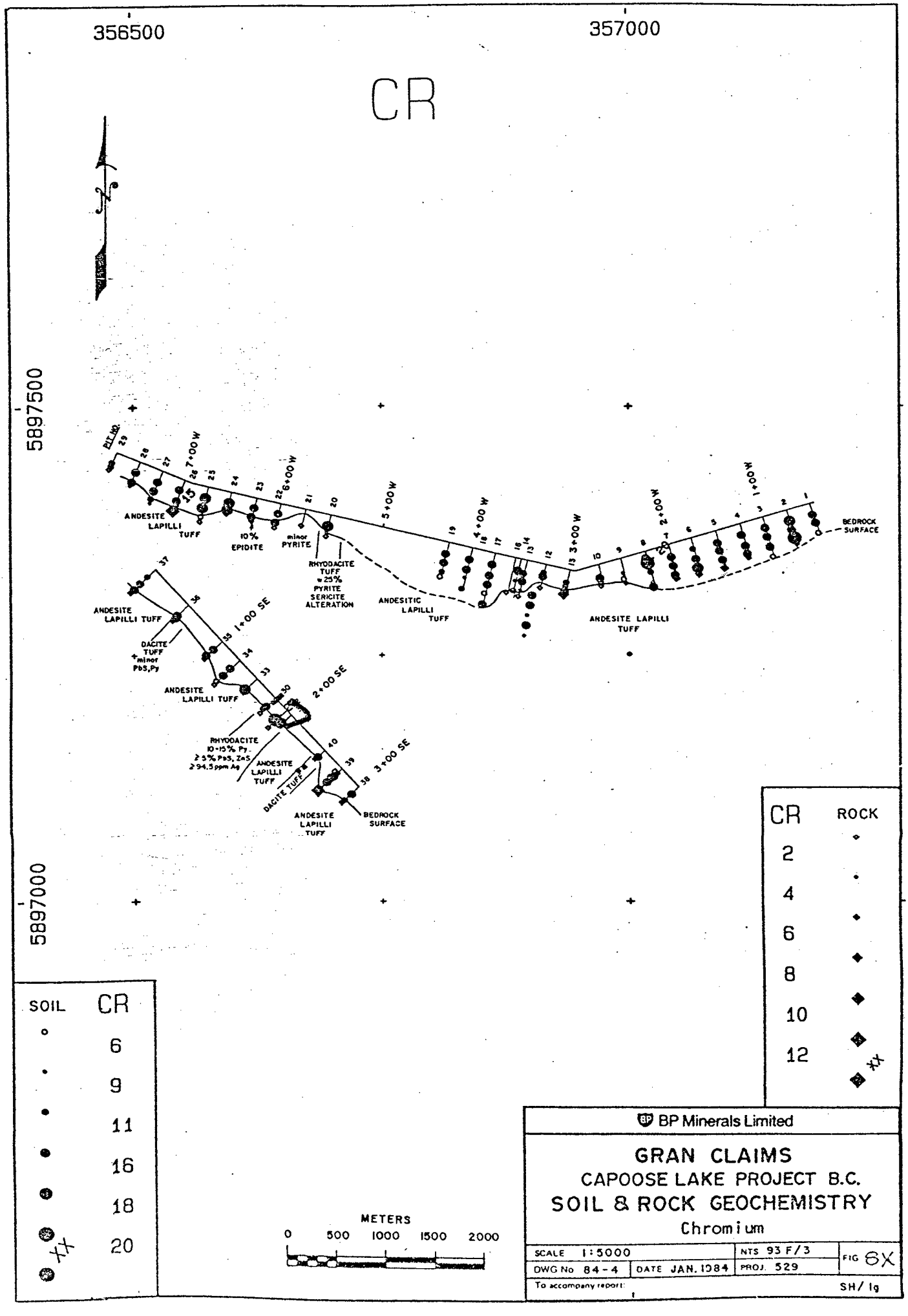
METERS

0 500 1000 1500 2000

BP Minerals Limited

GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Titanium

SCALE 1:5000		NTS 93 F/3	FIG 81W
DWG No 84-4	DATE JAN. 1984	PROJ 529	
To accompany report			SH/ lg


356500
357000
CR
5897500
5897000
ANDESITE LAPILLI TUFF
10% EPIDITE
minor PYRITE
RHYODACITE TUFF w 25% PYRITE SERICITE ALTERATION
ANDESITIC LAPILLI TUFF
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
7+00 W
6+00 W
5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
ANDESITE LAPILLI TUFF
DACITE TUFF +minor Pb5,Py
1+00 SE
ANDESITE LAPILLI TUFF
2+00 SE
RHYODACITE 10-15% Py. ≥ 5% Pb5, ZnS ≥ 94.5 ppm Ag
ANDESITE LAPILLI TUFF
DACITE TUFF
3+00 SE
ANDESITE LAPILLI TUFF
BEDROCK SURFACE
SOIL
CR
6
9
11
16
18
20
XX
CR
ROCK
2
4
6
8
10
12
XX
METERS
0
500
1000
1500
2000
BP Minerals Limited
GRAN CLAIMS
CAPOOSE LAKE PROJECT B.C.
SOIL & ROCK GEOCHEMISTRY
Chromium
SCALE 1:5000
NTS 93 F/3
FIG 8X
DWG No 84-4
DATE JAN. 1984
PROJ. 529
To accompany report:
SH/lg

DISCUSSION OF RESULTS

The 1982 soil sampling program outlined several silver, lead, arsenic, manganese, and zinc soil anomalies associated with a northward trending stream drainage in a predominantly overburden covered portion of Gran 5. Anomalous geochemical responses exhibited a high degree of contrast to adjacent background values. By comparison to geochemical relationships associated with the suboutcropping Granges Capoose project, the Gran 5 anomalies are more restricted in size and base and precious metals have accumulated to lesser degrees. Recognition of differences in overburden cover at the Granges prospect and Gran 5 anomalies (residual soils, talus, and derived colluvium versus glacial tills of variable thickness and poor outcrop exposure on Gran 5) suggested that geochemical anomalies might have equal significance. A program of pitting was recommended to assist in a geological assessement of the underlying ground and two lines of pits constituted followup in 1983.

The 1983 program can be considered technically successful. The trenching program intersected an occurrence of galena which graded in excess of 5% combined lead and zinc and about 90 gm/T silver in a 1 to 2 metre wide zone along a northwestward trending structure. The structure is mineralized for 200 metres along strike and contains up to 2 gm/T gold. Discovery of a gold association was unexpected in view of the low gold values in overlying soils. Discovery of silver bearing galena explains a small portion of one of the

soil anomalies, and other mineral occurrences are predicted to be found using similar followup procedures.

The trenching program identified some major geochemical relationships. Metal levels generally are higher in basal till samples than in intermediate till samples, perhaps due to two types of till; basal till being very locally derived, and the upper till having a greater component of transport. This would appear to be the case in the west where bedrock geochemical signatures are not being transferred upwards for a majority of the elements. In the east, on both lines some mixing is evident and indications of underlying bedrock sulphide occurrences may be within the range of normal soil sampling.

The geochemical survey is able to map significant variations in the geochemical behaviour of bedrock within the trench area, units on the eastern half of the grid having a different expression than those in the west. The galena occurrence lies along the boundary of the two distribution types in the south, but its northward projection lies entirely within the western zone. Reflection of bedrock in overburden geochemistry is evident in the east, but not in the west, suggesting two different classes of overburden materials. The main copper, manganese, arsenic, iron, and other element anomaly is found within the latter geochemical environment.

The most outstanding feature of the geochemistry (besides the galena occurrence and gold anomalies) is the major zone of base metal, and to a lesser extent gold and

silver enhancement associated with an up to 200 metre wide zone centering on 3+25W on the northern line. The source of this anomaly remains upslope and has not been intersected. The metal association is very similar to that of the Granges silver project.

The majority of surface soil anomalies represented by silver, zinc, manganese and arsenic represent elements which are readily soluble in the surficial environment and were probably transported to their present location hydromorphically. Leaching of silver is thus expected from the tills, and followup procedures should focus on lead and zinc geochemical distributions.

The epithermal model of Buchanan (1981) proposes that a precious metal deposit should have a geochemical signature of the following type. Overlying a potential ore zone should be antimony and bismuth anomalies. Arsenic is commonly concentrated closer to the ore zone. The ore zone of gold and silver is underlain by base metal occurrences. At the Granges Capoose prospect, lead and zinc are intimately associated with the mineralized zone. Geochemical relationships on Gran 5 are thus favourable, and a continued program of pitting to bedrock to search for sources of silver mineralization and a favourable geological environment is recommended over the three anomalous zones.

The value of the Grain claims ultimately rests with a favourable interpretation of the geology. The present

knowledge of the geology is too limited to determine its favourability or unfavourability. More pitting is required to acquire basic information. A synthesis of geological and geochemical information following completion of a 1984 program should identify drill targets or permit the ground to be available for joint venture.

APPENDIX 1

Analytical Procedures

ICP Multielement Analysis

ACME ANALYTICAL LABORATORIES
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone : 253 - 3158

GEOCHEMICAL LABORATORY METHODOLOGY - 1982

Sample Preparation

1. Soil samples are dried at 60°C and sieved to -80 mesh.
2. Rock samples are pulverized to -100 mesh.

Geochemical Analysis (AA and ICP)

0.5 gram samples are digested in hot dilute aqua regia in a boiling water bath and diluted to 10 ml with demineralized water. Extracted metals are determined by :

A. Atomic Absorption (AA)

Ag*, Bi*, Cd*, Co, Cu, Fe, Ga, In, Mn, Mo, Ni, Pb, Sb*, Tl, V, Zn
(* demotes with background correction.)

B. Inductively Coupled Argon Plasma (ICP)

Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cu, Cr, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Geochemical Analysis for Au

10.0 gram samples that have been ignited overnite at 600°C are digested with hot dilute aqua regia, and the clear solution obtained is extracted with Methyl Isobutyl Ketone.

Au is determined in the MIBK extract by Atomic Absorption using background correction (Detection Limit = 5 ppb direct AA and 1 ppb grahite AA.)

Geochemical Analysis for Au, Pd, Pt, Rh

10.0 - 30.0 gram samples are subjected to Fire Assay preconcentration techniques to produce silver beads.

The silver beads are dissolved and Au, Pb, Pt and Rh are determined in the solution by Atomic Absorption.

Geochemical Analysis for As

0.5 gram samples are digested with hot dilute aqua regia and diluted to 10 ml. As is determined in the solution by Graphite Furnace Atomic Absorption (AA) or by Inductively Coupled Argon Plasma (ICP).

ACME ANALYTICAL LABORATORIES LTD
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone: 253-3158

Geochem Whole Rock

A .1 gm sample is fused with .6 gm $LiBO_2$ and is dissolved in 100 mls of 5% HNO_3. The analysis is completed by either AA or ICP.

Other Digestions by Request

A. .5 gm by 1 ml nitric and 3 ml perchloric acid to fuming, final volume of 10 mls.

B. .5 gm by 5 ml hydrofloric nitric, 5 ml hydrochloric and 5 ml perchloric acid, to fuming, final volume 50 mls.

ICP GEOCHEMICAL ANALYSIS

A .500 GRAM OF SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 NITRIC ACID TO HYDROCHLORIC ACID TO WATER AT 90 DEG. C FOR 1 HOUR.
THE SAMPLE IS DILUTED TO 10 MLS WITH WATER.
THE RESULTS ARE REPORTED IN PPM EXCEPT FOR : FE, CA, P, MG, BA, TI, AL, NA, AND K WHICH ARE IN PERCENT.
THIS LEACH IS PARTIAL FOR : CA , P, MG, AL, TI, LA, NA, K, W & CR
IS= INTERNAL STANDARD.

O/USA CERTIFIED STD GXR-2
EGC

BURN # 1 30GE 14:17 23FEB82

IS									
1367									
MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS
1.09	69.6	647	496	14.7	13.6	6.62	.843	1.61	20.9
U	AU	TH	SR	CD	SB	BI	V	CA	P
3.37	2.32	3.07	65.9	4.06	38.1	2.52	34.9	.676	.070
LA	CR	MG	BA	TI	B	AL	NA	K	W
18.3	18.9	.421	".104	.063	20.1	2.78	.116	.436	.187

*O/USA CERTIFIED STD GXR-4
EGC

BURN # 1 30GE 14:19 23FEB82

IS									
1367									
MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS
284	5503	49.0	58.3	2.91	31.1	10.4	102	2.77	113
U	AU	TH	SR	CD	SB	BI	V	CA	P
7.68	1.53	12.0	57.1	2.76	2.04	19.0	68.3	.786	.168
LA	CR	MG	BA	TI	B	AL	NA	K	W
42.7	54.2	1.42	.011	.116	6.62	2.45	.099	1.27	9.05

ICP Notes

This type of analysis is most suited for low sulphide or metal contents of soils and rocks.

... lower values.

APPENDIX 2

Coding Format for Geochemical Samples.

List of Geochemical Data.

GENERAL

1,2 SAMPLE TYPE

10. Stream sediment
11. Stream water
20. Seepage (spring) sediment
21. Seepage (spring) water
30. Lake sediment - lake center
31. Lake water
32. Lake sediment - near shore
Bog-upper 100 cm
Bog-stagnant water
Bog-below 100 cm
Bog-organic material at mineral horizon interface
44. Bog-mineral horizon
50. Soil-top of the B horizon (or top of the C horizon if B horizon absent)
51. Soil-other horizons (organic-rich samples or when 2 samples taken at same hole)
52. Frost boil
53. Seepage boil
55. Deep overburden sample
56. Intermediate overburden
57. Sample (depth determined
58. in field)
59.
60. Talus fines-mid slope
61. Talus fine-in gully
62. Talus fines-base of slope
63. Talus blocks-hand sample
64. Talus block-chips
70. Biogeochemical
75. Radon-track etch
76. Radon-Alpha Meters
77. Radon-emanometers
80. Bedrock hand sample
81. Bedrock chips + hand sample
82. Float hand sample
83. Float chips + hand sample
84. Drill core specimens
85. Channel sample
86. Drill sludge
87. Drill chips
*89. High grade sample
*90. Special sample-specify
*clearly label if high grade

Special note
For keypunchers benefit, 7's should be crossed ⫽ and 0's (letter) should be slashed Ø

3,4 YEAR

5-7 PROJECT NUMBER

PROJECT IDENTIFICATION
Blank reconnaissance
A, B, C, etc. - properties, anomalies (List 6)

9 DUPLICATE SAMPLES
*Star both samples (collect 1 in 30)

10,11 SAMPLER IDENTIFICATION
+12 (List 7)

12-15 SAMPLE NUMBER
or
13-15 leave out all numbers ending in 00 and 50

17,18 UTM ZONE
see NTS map sheets; for properties use
XX Property-feet
YY Property-meters
ZZ Property-other

19-24 EAST COORDINATE

25-31 NORTH COORDINATE

34-38 MAP SHEET NUMBER

STREAM SEDIMENTS

40 SAMPLE ENVIRONMENT

1. Next to bank
2. Behind boulders
3. Among roots below stream bank
4. Middle of stream
5. Among grass or reeds of creek bed
6. Bar in creek
7. Middle-very wide, shallow creek
8. Base of slope
9. Composite across stream
A. Soil

42 PRECIPITATE

1. Record colour (report presence of precipitate in immediate vicinity in stream bed. If heavy precipitate, sample separately).

43 OVERBURDEN TRANSPORT

L. Local M. Mixed local & extensive
E. Extensive
U. Unknown

45 OVERBURDEN ORIGIN

1. Till-angular boulders
2. Outwash-sandy, rounded boulders
3. Lake sediment-sand/silt
4. Alluvium-stream deposit
5. Peat-bog
6. Colluvium
7. Lake sediment-clay
8. Talus
9. Residual
A. Frost boil* *use only if
B. Seepage boil* former origin
C. Boulder field* cannot be
D. Gravel* identified
E. Soil*

46 BEDROCK

M. Mineralized
P. Present within 100m-200m upslope
D. Present within 100m-200m downslope
B. Underlies sample site
G. Gossan
F. Fe surface stains
R. Radioactivity

47,48 pH

49 SAMPLE TEXTURE

Ø. Organic-decomposed
1. Clay
2. Silt and fine sand
3. Sand
4. Gravel
5. Frozen
6. Cemented
7. Precipitate
8. Twigs or undecomposed organic matter

50-52 AVERAGE WIDTH OF STREAM-M
decimal point in col 51 (or col 52 if stream > 10 m wide)

53-55 AVERAGE DEPTH OF STREAM-CM

56 STREAM VELOCITY

1. Dry
2. Stagnant
3. Slow
4. Moderate
5. Fast
6. Turbulent

57 INDICATE AS TRIBUTARY

R. Stream enters on right looking down main stream
L. Stream enters on left looking down main stream

58-60 LOCAL BEDROCK COMPOSITION
Estimate-use lists 1-4

61 COLOUR-STREAM SEDIMENTS
1. Colour noted in information

63-65 CONDUCTIVITY-WATER

67 CONTAMINATION
Blank-none
P. possible
D. definite

68 ORGANIC FRACTION

1. Minor amount of undecomposed twigs, leaves, etc.
2. Large amount of undecomposed twigs, leaves, etc.
3. Minor amount of well-decomposed vegetation
4. Large amount of well-decomposed vegetation
5. Mosses
6. Some sediment grains coated in organic matter
7. All sediment grains coated in organic matter
8. Looks like lake sediment material

69 MINERAL FRACTION

1. Primarily light coloured silicate minerals
2. Primarily carbonate sand
3. Minor, but notable content of mafic minerals, resustates etc.
4. High proportion of mafics, resistates

71 GAMMA SOLID ANGLE

1. Ridge 5. A
2. Flat surface (2π) 6. B
3. Base of section (3π) 7. C
4. Deep gullies (4π) 8. D

72-75 GAMMA COUNT AT SAMPLE SITE

76 ROCK
*if bedrock is influencing scint counts

77,78 APPROXIMATE SLOPE ANGLE

79,80 APPROXIMATE SLOPE DIRECTION

SOILS

40 SITE TOPOGRAPHY

1. Hill Top
2. Gentle slope
3. Steep slope > 20°
4. Base of slope
5. Valley floor
6. Depression
7. Level
8. Rolling
9. Bog

41 SAMPLE ENVIRONMENT

1. Tundra-hummocky
2. Tundra-dry
3. Tundra-swampy
4. Grassland, meadows
5. Peat mounds
6. Bog in depression
7. Forest-coniferous
8. Forest-deciduous
9. Forest-mixed
A. Alder or willows
B. Cultivated land
C. Desert, semi-arid
D. Barren
E. Talus fan
F. Bank soil-stream
G. Bank soil-lake
H. Road cut

42 SITE DRAINAGE

1. Dry
2. Moist
3. Wet
4. Saturated

43 OVERBURDEN TRANSPORT

L. Local
E. Extensive
U. Unknown
M. Mixed - two sources

44 WATER MOVEMENT

S. Seepage

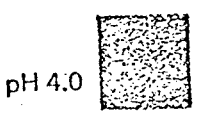
45 OVERBURDEN ORIGIN

1. Till-angular boulders
2. Outwash-sandy, rounded boulders
3. Lake sediment-sand/silt
4. Alluvium-stream deposit
5. Peat-bog
6. Colluvium
7. Lake sediment-clay
8. Talus
9. Residual
A. Frost boil* *Use only if
B. Seepage boil* formed origin
C. Boulder field* cannot be
D. Gravel* identified

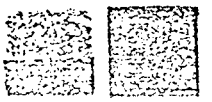
46 BEDROCK

M. Mineralized
P. Present within 100m-200m upslope
D. Present within 100m-200m downslope
B. Underlies sample site
G. Gossan
F. Fe surface stains
R. Radioactivity

48 pH



pH 4.0 pH 5.5 pH 6.0 pH 6.5 pH 7.0



pH 7.5 pH 8.5 pH 9.0 pH 9.5

49 SAMPLE TEXTURE

Ø Organic muck
1. Fibrous, peaty organic matter
2. Very sandy
3. Sandy
4. Sand-silt
5. Sand-silt-clay
6. Silt
7. Silt-clay
8. Clay
9. Gravel

50,51 TOP OF SAMPLE INTERVAL-CM

52-54 BOTTOM OF SAMPLE INTERVAL-CM

55,56 SOIL HORIZON

LH. Leaf, humus layer, undecomposed vegetation lying on the ground surface (do not sample)
AH. Dark grey to black, organic-rich mineral horizon usually no deeper than 15 cm from the surface (do not sample)
AE. Grey to white (occasionally brown) leached mineral horizon near ground surface, usually sandy; accompanied by BF or BT horizon at depth (no not sample)
BH. Black, organic-rich mineral horizon at depths greater than 15 cm (do not sample)
BF. Red brown, iron-rich horizon
BT. Brown, clay-rich horizon
BG. Horizon which is water-saturated most of the year, identified by red brown mottles
BM. Brown horizon which is only slightly different in appearance from underlying parent material
C1, C2, C3, etc.-Parent material for soil
CA. White calcium carbonate precipitate in C horizon
Ø1, Ø2, Ø3 etc.-Bog samples at various depths
TF. Talus fines

57 SOIL TYPE

C. Chernozem-prairie soil usually under grassland or meadow, thick Ah >10cm, CA horizon at depth
S. Solonetz-saline soil, high content of NaCl
L. Luvisol-BT horizon diagnostic
P. Podzol-BF horizon diagnostic
B. Brunisol-BM horizon is only B horizon of profile
R. Regosol-little or no soil development. No B soil horizon, only LH (maybe) and C horizon
G. Gleysol-BG horizon diagnostic
Ø. Organic soil-bog vegetation-no mineral matter

58-60 LOCAL BEDROCK COMPOSITION
Estimate-use lists 1-4

61-66 COLOUR
Munsell notation or abbreviation

67 CONTAMINATION
Blank-none
P. possible
D. definite

68-69 % COARSE FRAGMENTS

70 SHAPE OF COARSE FRAGMENTS

A. Angular
B. Rounded
S. Subrounded, subangular
M. Mixed above types

71 GAMMA SOLID ANGLE

1. Ridge 5. A
2. Flat surface (2π) 6. B
3. Base of section (3π) 7. C
4. Deep gullies (4π) 8. D

72-75 GAMMA COUNT AT SAMPLE SITE
Scint reading at ground level over hole

76 ROCK
*if bedrock is influencing scint counts

77,78 APPROXIMATE SLOPE ANGLE

79,80 APPROXIMATE SLOPE DIRECTION

1-- INTRUSIVE ROCKS

-1- QUARTZ RICH
--1 Granite
--2 Quartz Monzonite
--3 Granodiorite
--4 Quartz diorite

-2- INTERMEDIATE
--1 Syenite
--2 Monzonite
--3 Diorite
--4 Gabbro

-3- FELDSPATHOID RIC
--1 Nepheline syenit
--2 Nepheline monzon

-40 ULTRABASIC

-50 CARBONATITES

-60 SPECIAL TYPES
--1 Pegmatite
--2 Aplite
--3 Lamprophyre
--4 Trap
--5 Felsite
--6 Intrusion breccia
--7 Diabase

LIST 2

2-- VOLCANIC ROCKS

-0- UNDIFFERENTIATED
-1- BASALT
-2- ANDESITE
-3- DACITE
-4- RHYOLITE
-5- QUARTZ LATITE
-6- LATITE
-7- TRACHYTE
-8- PHONOLITE
-9- NEPHELINE LATIT
--1 Fine grained fl
--2 Prophyritic flo
--3 Crystal tuffs
--4 Ash tuffs
--5 Lapilli tuffs
--6 Agglomerate
--7 Lapilli breccia
--8 Block breccia
--9 Turbidite

LIST 3

3-- SEDIMENTARY RO

-1- ARENACEOUS
--1 Siltstone
--2 Mudstone
--3 Greywake
--4 Sandstone
--5 Quartzite
--6 Conglomerate

-2- ARGILLACEOUS
--1 Shale
--2 Argillite

-3- CALCAREOUS
--1 Limestone
--2 Dolomite

-4- CHEMICAL PRECI
--1 Chert
--2 Marble
--3 Iron formatio

LIST 4

4-- METAMORPHIC RO

-1- FINE GRAINED
-2- PHANERITIC
--1 Meta quartzit
--2 Marble
--3 Soapstone
--4 Hornfels
--5 Serpentine
--6 Skarn
--7 Amphibolite
--8 Eclogite

-3- MECHANICAL
--1 Mylonite
--2 Flaser
--3 Augen
--4 Ultramylonit

-40 SLATE

-50 PHYLLITE

-60 SCHIST

-7- GNEISS
-8- MIGMATITE
--1 *Granite
--2 Monzonite
--3 Granodiorite
--4 Conglomerate
--5 Sandstone
--6 Augen
--7 Granulite
--8 Quartz dior
--9 Diorite
--0 Amphibolite

SELECTION # 1

SAMPLE TYPE(S)	ALL
BEDROCK TYPE(S)	ALL
SOIL HORIZON(S)	ALL
TILL TEXTURE(S)	ALL
OVERBURDEN ORIGIN(S)	ALL
LABORATORY-SIZE FRACTION-EXTRACTION(S)	ALL
PAIR STATUS	ALL

REC#	SMPL#	UTM-E	UTM-N																					
1	1082529F	711318A8A3563265897805	93F03	9	L	9B7.020	3	154			11		23 N	1	58	30	227	7	2	1112	3.9	.4
2	1082529F	711418A8A3599675897383	93F03	9	L	9 7.032	5	204			11		6 E	1	14	6	45	7	2	412	2.5	.1
3	1082529F	711419A8A3596785897542	93F03	9	L	9 6.821	5	104L			11		4SE	1	14	4	39	7	2	350	2.1	.2
4	1082529F	711420A8A3596655897528	93F03	9	L	9 7.032	5	155			11		4 E	1	24	8	61	14	2	679	3.2	.2
5	1082529F	711421A8A3596655897528	93F03	9	L	9 7.032	5	155			11		4 E	1	17	7	56	10	2	691	3	.2
6	1082529F	711422A8A3592615897688	93F03	9	L	9 7.020	5	154R			11		4NE	1	27	11	52	7	2	422	2.5	.4
7	1082529F	711423A8A3592735897716	93F03	9	L	9 7.022	5	155			11		4 E	1	15	8	46	8	2	490	3	.2
8	1082529F	711424A8A3590925897832	93F03	9	L	9 7.031	5	155R			11		6 E	1	19	7	62	9	2	776	3.1	.2
9	1082529F	711425A8A3591005897855	93F03	9	L	9 7.033	5	205			11		10SE	1	19	5	78	11	2	708	3	.2
10	1082529F	711434A8A3570345897570	93F03	9	L	9 7.021	0	155			41		15 N	1	40	14	74	5	2	651	1.5	1.8
11	1082529F	711435A8A3570465897308	93F03	9	L	9 7.020	4	104			41		12 N	1	41	15	79	5	2	502	2.1	2
12	1082529F	711436A8A3569855897130	93F03	9	L	9 7.020	2	104			41		12NE	1	32	12	95	4	2	1163	1.5	2.1
13	1082529F	711437A8A3568995897010	93F03	9	L	9 7.021	8	103			41		NE	1	25	9	92	4	2	343	1.3	1.2
14	1082529F	711438A8A3567705896842	93F03	9	L	9 7.020	2	53			11		2 E	1	33	14	119	5	2	1150	2.2	1.2
15	1082529F	711459A8A3563225897002	93F03	9	L	9P6.521	0	103			41		2 N	2	173	27	126	10	3	336	3.7	2.1
16	1082529F	711474A8A3571025897222	93F03	9	M	1 7.020	3	154			41		16 N	1	146	23	105	8	3	1732	3.6	2
17	1082529F	711476A8A3570165897225	93F03	9	M	1 7.221	0	205			41		8 N	1	34	16	122	6	6	1045	2.5	1.8
18	1082529F	711483A8A3566205897241	93F03	9	M	1 7.020	3	104			41		13NE	1	49	26	229	9	2	737	3	1.7
19	1082529F	711538A8A3594655895272	93F03	9	M	9P7.033	0	205			11		5 E	2	17	6	67	7	2	1294	2.8	.3
20	1082529F	711549A8A3594915894334	93F03	9	M	1 7.630	3	53			41		12SE	2	78	8	191	36	4	539	1.7	1.1
21	1082529F	711568A8A3585845895307	93F03	9	M	1 7.521-0		205			11		2 E	1	64	10	38	6	2	294	1.6	1
22	1082529F	711569A8A3585895895239	93F03	9	M	1 6.821	5	605			11		2 E	5	19	7	71	6	3	1405	5.4	.8
23	1082529F	711592A8A3591655895757	93F03	9	M	1 7.030	8	155			11		S	1	29	9	110	7	2	1261	2.3	.7
24	1082529F	711595A8A3592015895519	93F03	9	M	1 7.031	5	305			11		2SE	4	18	9	78	7	2	2058	3.2	.7
25	1082529F	711688A8A3588685895847	93F03	9	L	1 7.030	8	204			11		2 E	1	22	7	106	6	2	1105	2.7	.5
26	1082529F	711694A8A3588895895437	93F03	9	L	1 7.020	8	404			41		2NE	3	16	7	71	7	3	824	3.3	.3
27	1082529F	713007A8A3581285897779	93F03		L	1 7.02	1	03 3						1	40	11	70	9	2	416	2.6	.5
28	1082529F	713008A8A3578695897680	93F03		L	1 7.04	1	03 3						2	48	11	89	10	2	624	3.1	.6
29	1082529F	713009A8A3578695897680	93F03		L	1 7.03	1	03 3						1	23	9	71	10	2	501	4.8	.1
30	1082529F	714245A8A3570345897623	93F03	1	L	1	0	30 105		BL	44		10 N	1	42	17	99	5	5	694	2.3	2.2
31	1082529F	714276A8A3566975897728	93F03	24	L	4 5.50	30	43		BL	33		4NE	1	184	19	131	4	11	207	1.1	4
32	1082529F	714288A8A3566195897732	93F03	4	L	4 6.52	15	53		BR	31		15 N	1	28	14	78	8	2	493	4	.4
33	1082529F	714289A8A3563335897738	93F03	4	L	1 6.53	60	105		BR	61		22 N	1	70	39	195	8	2	1117	4.3	.3
34	1082529F	714308A8A3562205897527	93F03	4	L	4 5.58	50	54		BR	41		24 N	1	59	31	137	10	2	1397	4.7	1
35	1082529F	714337A8A3571725897416	93F03	4	L	1 6.52	20	55		BR	43		22 N	1	10	9	35	5	2	200	3.2	.1
36	1082529F	714338A8A3570865897416	93F03	4	L	4 6.50	15	53		BR	43		12 N	1	51	16	101	5	6	875	2.6	4
37	1082529F	714339A8A3570395897417	93F03	4	L	1 7.50	30	105		BL	44		18NE	1	46	11	84	4	9	755	1.8	3.1
38	1082529F	714644A8A3573285897518	93F03	4	L	1	0	25 54		BL	44		12 E	1	100	14	63	4	2	1188	2.1	1.7
39	1082529F	715024A8A3600385895872	93F03	4	L	1	20	3 54			1		5E	1	22	11	46	8	2	820	2.5	.6

39	1082529F	717009A8A3560225895016	93F03	1	CV	1	7.0	1.5	125			11		E	1	14	12	76	6	2	1126	3.1	.2
40	1082529F	715029A8A3600245895495	93F03	4	L	1		31.5	105		1		3E	3	21	9	71	10	3	1484	3.2	.4
41	1082529F	717009A8A3560225895016	93F03	1	CV	1	7.0	1.5	125			11		E	1	14	12	76	6	2	1126	3.1	.2
42	1082529F	717010A8A3562535894829	93F03	1	CV	1	7.0	1.5	12			11			2	15	13	80	7	3	1442	3.3	.1
43	1082529F	717011A8A3565125894685	93F03	2	CV	1	7.0	2.	85			11			2	14	13	77	7	2	1340	3.1	.2
44	1082529F	717012A8A3566095894400	93F03	2	CV	1	7.0	1.	85			11			3	17	12	84	8	2	1860	3.4	.2
45	1082529F	718107A8A3591215897293	93F03	4	L	1		1	10CM4	DBR	4		3NW	3	74	15	166	18	2	1035	3.3	2
46	1082529F	718124A8A3581825895918	93F03	4	L	1		201	512CM4	DBR	3		15E	1	37	15	349	9	2	1119	3.8	.5
47	1082529F	718134A8A3582485894985	93F03	4	E	1		0	620CM3	MBR	1		3NE	3	15	4	53	6	2	1488	3.1	.4
48	1082529G	711329A8A3556085897793	93F03	9	L	9	B6.520		4	104			11		12 N	1	31	14	85	9	7	623	3	.9
49	1082529G	711378A8A3555105897928	93F03	9	L	9	7.020		6	154			41		27 N	2	50	27	237	13	3	665	3.8	2
50	1082529G	711383A8A3551755897924	93F03	9	L	9	6.520		3	103			41		8 N	1	23	8	47	5	2	548	1.6	.9
51	1082529G	711388A8A3548285897922	93F03	9	L	9	6.520		3	103			41		16 N	1	36	13	137	10	3	530	2.9	2.3
52	1082529G	714247A8A3556715897652	93F03	4	L	16	Z	15	54	BL	33				1	38	15	89	9	3	651	2.6	1
53	1082529G	714250A8A3557125897651	93F03	4	M	1	6.52	30	54	BR	63		2 W	1	54	19	127	12	2	829	3.2	2.3
54	1082529G	714270A8A3556125897755	93F03	4	L	6		2	30	43	BL	34		5NE	2	54	16	61	9	2	246	1.4	1.5
55	1082529G	714309A8A3557605897531	93F03	4	L	1	6.52	45	53	BR	33		4 N	1	46	22	96	11	2	1551	3.7	2
56	1082529G	714739A8A3542505897846	93F03	46	L			2150	105	BR	31		4 N	2	23	10	75	6	2	567	2.1	.4
57	1082529G	716001A8A3519175896063	93F03	9	U	9D		209	615	4		11		2SE	1	12	9	52	6	2	362	1.8	.5
58	1082529G	716002A8A3518515895769	93F03	9	U	1P		80.6	204			11		4SE	1	14	12	68	7	2	908	2.4	.8
59	1082529G	716003A8A3516465895554	93F03	9	L	1P		80.7	205			11		8SE	1	17	14	88	7	2	680	2.3	1
60	1082529G	716004A8A3515865895475	93F03	9	U	4D		80.3	154R			11		4SW	1	17	13	98	8	2	640	2.2	.8
61	1082529G	716005A8A3515455895475	93F03	9	U	2		10.9	305			31		2ES	3	21	14	99	8	4	956	3.2	1.1
62	1082529G	716006A8A3515845895427	93F03	9	U	1		20.8	305			31		2SW	4	17	18	92	7	5	1232	2.7	.7
63	1082529G	716007A8A3517285895186	93F03	9	U	1M		81.	405			31		4SW	1	18	10	51	7	2	918	2.3	.4
64	1082529G	716008A8A3518275894914	93F03	9	U	2D		31.	405			11		4ES	1	13	6	50	6	2	1031	2.2	.2
65	1082529G	716009A8A3520145894694	93F03	9	U	2		31.	405			31		4ES	2	12	9	49	6	2	1003	2.2	.2
66	1082529G	716010A8A3520895894582	93F03	9	U	2		21.5	155			31		5ES	1	12	8	45	6	3	689	1.7	.3
67	1082529G	716011A8A3521675894522	93F03	9	DU	2		31.	205			11		4SE	2	11	7	48	6	2	801	2	.2
68	1082529G	716012A8A3523645894357	93F03	9	U	4		10.4	103R			31		8NE	1	27	16	80	9	6	468	2.1	2.1
69	1082529G	716013A8A3523845894335	93F03	9	U	2		31.	505			11		4SE	2	13	10	57	7	3	1340	2.3	.3
70	1082529G	716014A8A3524035894314	93F03	9	U	4P		20.6	104R			11		10NE	2	27	19	122	11	6	2525	3.2	2.9
71	1082529G	716015A8A3524185894298	93F03	9	U	2		21.5	305L			31		4ES	1	12	7	56	6	2	1428	1.9	.3
72	1082529G	717001A8A3546775896274	93F03	2	CV	1	6.0	1.	84			11		SE	1	17	10	72	8	2	1038	2.8	.1
73	1082529G	717002A8A3547775895989	93F03	2	CV	1	7.0	1.	84			11		SE	2	22	17	131	9	2	1681	3.3	.3
74	1082529G	717003A8A3548995895713	93F03	1	CV	1	7.0	1.	94			11		SE	4	26	23	126	10	3	2159	3.7	.2
75	1082529G	717004A8A3550115895426	93F03		CV	1	7.0	1.5	105			11		S	4	25	20	122	10	2	2713	3	.4
76	1082529G	717005A8A3550945895139	93F03		CV	1	7.0	1.	165			11		SE	2	31	21	166	12	3	1380	3.4	.5
77	1082529G	717006A8A3553625895126	93F03	1	RL	9	7.0	0.5	84L			13		SE	2	17	12	76	7	2	681	2.7	.1
78	1082529G	717007A8A3556555895092	93F03	1	RV	1	7.0	1.	30			13		E	2	16	13	76	7	2	1088	4.2	.2
79	1082529G	717008A8A3558555895099	93F03	1	RV	1	6.5	1.	30			13		E	3	13	14	74	6	4	1277	3.9	.1
80	1082529H	711403A8A3554985898087	93F03	9	L	9	P7.031		5	155			11		26N	1	45	17	120	9	3	791	4.3	.5
81	1082529H	711405A8A3554065898088	93F03	9	L	9	6.820		3	54			41		25 N	1	115	62	534	12	5	910	3.2	2.9
82	1082529H	711440A8A3558925898433	93F03	9	L	9	7.021		5	154			41		2NW	1	12	6	34	3	3	552	1.3	.3
83	1082529H	711441A8A3558925898433	93F03	9	L	9	7.021		5	104			41		2NW	1	11	5	34	4	2	518	1.7	.3
84	1082529H	711442A8A3557345898521	93F03	9	L	9	7.021		5	104			41		W	2	8	4	31	4	2	198	1.3	.2
85	1082529H	711498A8A3548225898171	93F03	9	L	1	6.820		3	154			41		18 N	1	30	11	125	11	2	678	2.9	2
86	1082529H	711504A8A3551655898176	93F03	9	M	1	6.520		3	154			41		18 N	2	61	35	137	10	3	802	2.8	3.5
87	1082529H	711508A8A3555025898167	93F03	9	L	9	B7.020		7	155			11		26 N	1	53	29	167	8	2	753	4.1	1.3
88	1082529H	711642A8A3549415898390	93F03	9	L	9	6.520		4	103			41		6NE	2	48	19	298	8	13	845	2.5	2.4

89	1082529H	711644A8A3550125898390	93F03	9	L	1	6.520	4	103			41		2NW	1	168	17	235	8	16	476	1.8	3
90	1082529H	711645A8A3550815898388	93F03	9	L	1	7.620	2	103			41		22 N	1	94	24	177	8	7	529	2.6	3
91	1082529H	711651A8A3555385898382	93F03	9	L	9	7.030	4	155			11		28 N	1	41	19	115	8	2	830	3.5	.5
92	1082529H	711754A8A3558085898893	93F03	9	L	8	7.020	3	104			41		23SW	1	47	7	52	9	6	615	3	.3
93	1082529H	712016A8A3542275898131	93F03	27	U	1	P	33	5	5	BRWN			5 N	2	22	9	78	8	2	719	2.5	.5
94	1082529H	712036A8A3550145898489	93F03	47	L	1		050	5	4			8	2NE	3	57	21	112	8	9	814	3.2	4
95	1082529H	714416A8A3553745900409	93F03	4	L	4		3	50	255	BR		31	10SW	1	17	8	44	12	2	1044	2.7	.8
96	1082529H	714434A8A3555365900182	93F03		L	1		2	30	105	BR	43		8SW	1	18	10	40	8	2	546	2	.5
97	1082529H	714746A8A3548185898001	93F03	4	L			0	50	54	RDBR		33	8 N	1	40	12	111	10	2	678	2.5	3
98	1082529H	715101A8A3548705898283	93F03	4	L	1		20.1		24			3	10N	2	50	22	871	12	2	1829	3.5	3
99	1082529H	715102A8A3550955898272	93F03	4	L	1		20.1		24			3	10N	1	106	44	294	10	2	768	3.6	4.2
100	1082529H	718085A8A3547585898287	93F03	4	L	1		20	4	105			3	10NW	1	34	12	118	8	2	850	4.6	1.2
101	1082529I	711426A8A3591215898144	93F03	9	L	9	7.032	5	305			11		5 S	1	14	4	42	7	2	450	2.6	.2
102	1082529I	711427A8A3589735898396	93F03	9	L	9	P7.032	5	205			11		4SE	1	15	5	47	7	2	628	2.5	.2
103	1082529I	711428A8A3587965898636	93F03	9	L	9	7.032	0	155			11		5SE	1	18	7	53	9	2	758	3.2	.1
104	1082529I	711429A8A3586315898688	93F03	9	L	9	7.020	3	154L			41		17SE	1	16	5	35	6	2	373	2.3	.3
105	1082529I	711430A8A3585165898714	93F03	9	L	9	7.032	5	355			11		4SE	10	15	6	53	11	2	809	3.2	.2
106	1082529I	711431A8A3582575898857	93F03	9	L	9	7.032	0	204			11		6 E	1	14	6	45	8	2	682	2.7	.2
107	1082529I	711432A8A3579655898946	93F03	9	L	9	7.032	5	204			11		4SE	3	23	16	62	25	2	856	3.5	.2
108	1082529I	711433A8A3577015898987	93F03	9	L	9	7.032	0	154			11		3 E	1	24	14	50	9	2	1033	3.3	.1
109	1082529I	711439A8A3560805898243	93F03	6	L	9	7.021	5	154			41		4 W	1	25	10	56	5	2	509	1.4	.7
110	1082529I	713001A8A3563415898162	93F03	1	L	1	7.02	1	0304					5 W	2	54	24	125	6	3	2624	2.2	.7
111	1082529I	713002A8A3563315898173	93F03	1	L	1	7.02	1	0304					5 W	1	53	25	165	7	2	1155	3	.9
112	1082529I	713003A8A3563215898180	93F03	1	L	1	7.01	1	0304			3		5 W	2	60	26	141	6	3	4667	2.8	.9
113	1082529I	713006A8A3564445898097	93F03			7	7.0		3						1	52	50	269	9	2	604	4.4	.4
114	1082529I	714353A8A3579125901519	93F03	4	E	1	6.53	150	355		LBR		31	00	10	21	15	64	10	2	1241	6.3	.2
115	1082529I	714354A8A3571815901502	93F03	4	E	1	6.50	30	53		BR		4	00	2	51	10	35	6	2	368	2.3	.3
116	1082529I	714358A8A3574905901451	93F03	4	E	1	6.50	75	255		BL		44	4 E	3	21	14	68	8	6	659	2.8	.3
117	1082529I	714359A8A3575845901495	93F03	4	E	1	6.50	150	355		BL		44	4 E	6	26	7	89	6	6	367	1.3	.4
118	1082529I	714362A8A3577825901532	93F03	4	E	1		1100		455	BL		44	00	7	27	7	59	9	9	340	1.3	.3
119	1082529I	714365A8A3579115901519	93F03	4	E	1	6.51	100		255R	BL		43	00	2	24	8	81	8	2	572	3	.7
120	1082529I	714368A8A3593805901917	93F03	4	L	1	6.53	150		25	BR		31	2NE	1	23	9	68	13	2	1034	4	.2
121	1082529I	714369A8A3593805901917	93F03	4	L	1	6.52	40		154L	BR		31	2NE	2	20	8	54	10	3	598	2.6	.4
122	1082529I	714372A8A3592455901765	93F03	4	L	1	6.53	230		355	BR		61	2 N	1	23	13	72	13	2	1338	4	.3
123	1082529I	714373A8A3592455901765	93F03	4	L	1	6.52	35		104L	BR		33	2 N	1	25	10	68	11	2	643	3.1	.8
124	1082529I	714376A8A3590755901660	93F03	4	L	1	6.52	200		405	BL		43	6 E	1	21	9	65	12	2	1090	3.5	.2
125	1082529I	714379A8A3588855901607	93F03	1	L	1	6.53	200		155	BR		31	4NE	1	26	10	77	14	4	1604	4.2	.3
126	1082529I	714382A8A3589605901598	93F03	4	L	1	6.51	60		104R	BR		62	4NE	1	33	10	68	15	2	875	4.2	.3
127	1082529I	714383A8A3586955901570	93F03	1	L	1	6.51	175		255	GR			2NE	1	50	10	74	17	6	735	4.6	.2
128	1082529I	714388A8A3585105901559	93F03	1	L	1	6.52	100		405	RD		31	2 E	4	19	12	71	13	2	1265	6.5	.2
129	1082529I	714389A8A3583095901548	93F03	1	L	1	6.50	100		205	BL		43	2 E	9	18	8	74	7	7	2543	5.4	.3
130	1082529I	714392A8A3581075901554	93F03	1	L	1	6.51	145		255	BR		44	2 E	2	14	7	62	5	2	673	2.1	.3
131	1082529I	714413A8A3564285900682	93F03	4	L	4			40	55	BR		43	14SW	2	26	11	72	10	14	458	2.6	.7
132	1082529I	714414A8A3560505900647	93F03	4	L	4		2	25	55	BR		33	10SW	1	24	3	19	5	15	118	1.1	.3
133	1082529I	714625A8A3573095898351	93F03	4	L	1		0	25	104	BL		44	6 S	1	43	5	19	4	24	1296	1.2	1.8
134	2082529H	711503A8A3551145898178	93F03	9	M	1	6.32	0	2	103			41	12 N	2	63	52	209	9	4	595	2.7	5.3
135	3082529I	713004A8A3564455898097	93F03			7	7.01		3						3	55	51	330	9	2	616	6.4	.5
136	3082529I	713005A8A3564445898097	93F03			7	7.01		3						3	49	40	226	8	2	452	3.8	.5
137	4082529I	714356A8A3573795901520	93F03	964LS1			125	030	BHP		LBRBL	5R			1	10	8	46	4	2	210	2.9	.3
138	4382529I	714355A8A3572805901512	93F03	964LS1			125	30	BHP		LBRBL	15R		00	1	20	7	52	11	2	330	4.5	.1
139	5082529F	711309A8A3571835897816	93F03	772L	9	8	410	20	BFP		MRORBR	25S			1	12	17	86	6	2	218	4.3	.3

140	5082529F	711310A8A3570855897815	93F03	772L	9B	430	45BFP	MRORBR	15S		1	13	9	127	6	3	216	4	.2
141	5082529F	711311A8A3569835897813	93F03	372L	9B	410	20BFP	MORBR	15S	21 S	1	13	11	124	8	2	300	4	.1
142	5082529F	711312A8A3568845897811	93F03	272L	9	415	25BFP	MRORBR	15S	15NN	1	13	15	127	7	2	252	4.1	.2
143	5082529F	711313A8A3567855897810	93F03	273L		520	30BFP	MORBR	2S	3 N	1	12	9	47	6	2	262	2.2	.6
144	5082529F	711314A8A3566835897810	93F03	272L	9B	410	15BFP	LORBR	60S	4 N	1	12	20	106	4	2	336	5.4	.1
145	5082529F	711315A8A3565835897808	93F03	272L	9B	410	20BFP	MRB	10S	18 N	1	22	29	149	5	2	362	6.4	.2
146	5082529F	711316A8A3564845897807	93F03	272L	9	415	30BFP	MRB	25S	18 N	2	20	29	129	5	2	332	5.3	.7
147	5082529F	711317A8A3563855897804	93F03	272L	9	420	30BFP	MRB	15S	18 N	1	19	24	221	6	2	402	5	.4
148	5082529F	711319A8A3563005897803	93F03	372L	9B	415	30BFP	MRB	10S	35 N	1	18	13	70	9	2	269	3	.3
149	5082529F*	711320A8A3562175897802	93F03	372L	9	420	30BFP	MRB	10S	35 N	2	43	24	84	6	2	427	5.2	.2
150	5082529F*	711321A8A3562175897802	93F03	372L	9	415	25BFP	MRB	35S	35 N	3	31	22	58	5	2	306	5.2	.3
151	5082529F	711322A8A3561325897802	93F03	372L	9B	415	30BFP	MRB	20S	38 N	3	71	32	173	8	2	931	5.5	.5
152	5082529F	711323A8A3560495897801	93F03	372L	9	420	35BFP	MRB	15S	30 N	2	41	28	77	6	3	302	5.2	.6
153	5082529F	711332A8A3567705897907	93F03	272L	9	415	30BFP	MORBR	2S	4 N	1	8	8	75	6	2	139	2.8	.4
154	5082529F	711333A8A3568695897912	93F03	272L	1	410	20BFP	MORBR	15S	10SW	1	15	15	91	8	2	309	4	.2
155	5082529F	711334A8A3569705897913	93F03	272L	9B	4 5	15BFP	MRORBR	5S	12 N	1	15	17	83	5	2	325	4.6	.2
156	5082529F	711335A8A3570705897916	93F03	672L	9	4 5	15BFP	MORBR	25S	6SW	1	11	12	92	6	2	363	4.5	.1
157	5082529F	711336A8A3571705897918	93F03	672L	9	410	25BFP	DRB	15S		1	24	11	64	8	2	275	3.9	.3
158	5082529F	711337A8A3566705897904	93F03	272L	9	415	25BFP	MRB	35S	14 N	1	18	20	131	6	2	509	5.2	1.3
159	5082529F	711338A8A3565705897903	93F03	272L	9	425	35BFP	MRORBR	25S	12 N	1	8	19	74	3	2	333	5.4	.1
160	5082529F	711339A8A3564705897899	93F03	272L	9B	410	25BFP	MRB	35S	12 N	1	15	25	134	5	2	463	6.3	.2
161	5082529F*	711340A8A3563875897896	93F03	272L	9	4 5	15BFP	MRB	10S	15 N	1	16	44	329	5	2	744	4.9	.3
162	5082529F*	711341A8A3563875897896	93F03	272L	9	410	20BFP	MRB	10S	15 N	1	36	49	265	7	3	569	4.5	.7
163	5082529F	711342A8A3563045897895	93F03	372L	9	420	30BFP	MORB	10S	20 N	1	12	11	77	5	2	172	2.7	.3
164	5082529F	711343A8A3562235897892	93F03	372L	9P	415	30BFP	MRB	10S	32 N	1	42	15	107	9	2	688	5.3	.4
165	5082529F	711344A8A3561375897890	93F03	372L	9	420	30BFP	MRB	35S	32 N	2	43	33	159	7	3	530	5.6	.9
166	5082529F	711345A8A3560525897886	93F03	372L	9B	410	25BFP	MRB	75A	32 N	3	30	24	97	7	2	348	5	.3
167	5082529F*	711360A8A3566605897964	93F03	272M	9	415	25BFP	MRORBR	35S	6 N	1	18	18	135	6	2	279	4.9	.4
168	5082529F*	711361A8A3566605897963	93F03	272M	9	410	20BFP	MRORBR	35S	6 N	1	10	11	106	5	2	357	4.2	.5
169	5082529F	711362A8A3567605897973	93F03	272M	9	410	20BFP	MORBR	5S	9NW	1	10	9	56	6	2	212	4.2	.2
170	5082529F	711363A8A3568595897984	93F03	672L	9B	4 5	15BFP	MORBR	35S	18NW	1	13	16	80	6	2	236	3.6	.3
171	5082529F	711364A8A3569565897994	93F03	172L	9B	410	15BFP	MORBR	45S		1	16	10	74	9	3	401	4.8	.1
172	5082529F	711367A8A3565605897953	93F03	272L	9	415	25BFP	MORBR	25S	5 N	1	19	21	190	5	2	547	6	.2
173	5082529F	711368A8A3564615897942	93F03	272L	9	415	30BFP	MRB	10S	12 N	1	20	30	137	6	2	399	4.6	.2
174	5082529F	711369A8A3563605897938	93F03	372L	9	415	30BFP	MRORBR	20S	25 N	1	19	21	109	5	2	517	5.4	.2
175	5082529F	711370A8A3562595897936	93F03	272L	9	415	25BFP	MORBR	15S	16 N	1	14	21	129	6	2	362	5.5	.2
176	5082529F	711371A8A3561635897935	93F03	772L	9	420	30BFP	MORBR	35S		1	11	22	123	5	2	373	5.9	.2
177	5082529F	711372A8A3560605897933	93F03	372L	9B	420	30BFP	MRB	25S	32 N	2	21	20	87	6	2	387	4.7	.4
178	5082529F	711456A8A3560355896999	93F03	272L	9	515	25BFP	MORBR	15S	6SE	1	8	12	64	5	2	249	2.7	.1
179	5082529F	711457A8A3561325897000	93F03	272L	9B	4 5	15BFP	MRORBR	20S	8 S	1	12	15	97	7	2	222	3.3	.1
180	5082529F	711458A8A3562335897001	93F03	272L	9B	510	20BFP	MRB	40A	17 S	2	16	16	81	7	2	215	3.7	.1
181	5082529F*	711460A8A3563355897003	93F03	272L	9B	410	20BFP	MRB	35A	12 W	1	17	11	59	6	2	190	2.8	.1
182	5082529F*	711461A8A3563355897003	93F03	272L	9B	4 5	15BFP	MRB	30A	12 W	1	13	14	52	5	2	164	2.8	.3
183	5082529F	711462A8A3564365897004	93F03	272L	9B	415	25BFP	MORBR	40S	13 N	2	14	15	53	5	2	183	2.7	.3
184	5082529F	711463A8A3565355897007	93F03	372L	9B	4 5	15BFP	MRORBR	60M	22 N	1	13	23	193	6	2	223	2.3	.4
185	5082529F	711464A8A3566325897008	93F03	372L	9B	515	30BFP	MORBR	40M	32 E	1	19	16	103	5	2	417	2.5	.9
186	5082529F	711465A8A3567285897009	93F03	272L	9P	410	20BFP	MORBR	40M	18 E	1	18	18	114	6	2	278	3.3	.3
187	5082529F	711466A8A3568225897010	93F03	372L	9P	530	40BFP	MORBR	25M	22 E	1	38	17	130	9	2	547	3.2	.4
188	5082529F	711467A8A3569215897013	93F03	673L	9P	515	45BFP	MORBR	60S		1	26	17	173	11	2	600	3.3	1
189	5082529F	711468A8A3570165897013	93F03	773U	9	515	25BFP	MRB	60M		1	16	11	87	6	2	256	4.9	.3
190	5082529F	711469A8A3571075897014	93F03	272M	1	510	15BFP	MRB	30S	12 N	1	40	21	127	10	2	378	4.2	.5

191	5082529F	711470A8A3571975897015	93F03	274U	1	830	45BFP	MRB	5S	8 N	1	105	13	62	6	11	501	1.5	3.9
192	5082529F	711471A8A3572855897018	93F03	372M	1	4 5	15BFP	MORBR	20M	35 N	1	13	13	48	5	2	256	2.9	.1
193	5082529F	711472A8A3572595897217	93F03	372M	1	515	25BFP	MORBR	15S	22 N	1	20	16	123	9	2	501	3.8	.4
194	5082529F	711473A8A3571625897220	93F03	272M	1	4 5	15BFP	MORBR	15S	13 N	1	28	18	118	9	2	478	3.5	.9
195	5082529F	711475A8A3570615897222	93F03	273M	1	520	30BTL	MBR	20S	16 N	1	27	16	151	8	2	725	3.2	.5
196	5082529F	711477A8A3569835897227	93F03	272M	1	415	25BFP	MORBR	20S	12 N	2	26	19	159	10	2	420	5.8	.2
197	5082529F	711478A8A3568945897230	93F03	273M	1	515	30BFP	MRB	35S	11 N	1	20	18	153	13	2	641	4	.6
198	5082529F	711479A8A3568065897232	93F03	272M	1	415	30BFP	MORBR	25S	14 N	1	21	19	126	9	2	606	4	.5
199	5082529F‡	711480A8A3567175897236	93F03	272M	1	415	25BFP	MORBR	25S	19 N	1	13	14	66	5	2	245	2.5	.3
200	5082529F‡	711481A8A3567175897236	93F03	272M	1	410	30BFP	MORBR	15S	19 N	1	15	14	109	6	2	293	3	.3
201	5082529F	711482A8A3566295897240	93F03	273M	1	525	40BTL	MBR	10S	9NE	1	33	18	208	9	2	620	3.5	1.1
202	5082529F	711484A8A3565375897244	93F03	372M	1	415	25BFP	MORBR	35S	21NE	1	18	25	84	5	2	279	3.8	.2
203	5082529F	711485A8A3564485897248	93F03	272M	1	410	20BFP	MRB	15S	12NE	1	14	18	63	6	2	219	3.4	.1
204	5082529F	711486A8A3563605897250	93F03	272M	1	410	20BFP	MRB	15S	12NE	1	14	19	88	6	2	466	3.2	.2
205	5082529F	711487A8A3562715897253	93F03	272M	1	510	20BFP	MORBR	20S	8NE	1	13	15	88	5	2	292	2.7	.2
206	5082529F	711488A8A3561735897259	93F03	273L	9	515	30BFP	MORBR	15S	6NE	2	21	12	103	7	2	381	2.8	.3
207	5082529F	711489A8A3560755897261	93F03	272L	9	420	30BFP	MORBR	15S	6NE	1	7	14	47	4	2	148	2.1	.3
208	5082529F	711523A8A3594255896738	93F03	272M	1	510	20BFP	MORBR	15S	11SE	1	25	7	128	40	2	762	2.8	.1
209	5082529F	711524A8A3594275896638	93F03	272M	1	410	20BFP	LORBR	10S	12 E	1	11	8	78	6	2	327	2.5	.1
210	5082529F	711525A8A3594305896537	93F03	272M	1	410	15BFP	MRB	15S	14 E	1	8	9	59	4	2	471	2.1	.1
211	5082529F	711526A8A3594325896438	93F03	272M	1	510	20BFP	MORBR	10S	14 E	1	7	10	53	6	2	162	2.4	.1
212	5082529F	711527A8A3594375896338	93F03	272M	1	410	25BFP	MRB	25S	10SE	1	5	11	69	5	2	244	2.7	.2
213	5082529F	711528A8A3594385896238	93F03	272M	1	415	25BFP	MRORBR	20S	2NE	1	11	12	61	5	2	127	3.6	.3
214	5082529F	711529A8A3594405896137	93F03	472M	1	410	20BFP	MRB	5S	27NW	1	9	6	41	5	3	140	2	.1
215	5082529F	711530A8A3594445896035	93F03	772M	1	515	30BFP	MORBR	20S		1	11	7	43	8	2	127	2.4	.1
216	5082529F	711531A8A3594475895938	93F03	372M	1	410	20BFP	MORBR	5S	27SE	1	8	6	52	6	2	157	2.1	.1
217	5082529F	711532A8A3594485895837	93F03	772M	1	410	20BFP	MORBR	10S		1	10	11	70	5	4	230	3.4	.3
218	5082529F	711533A8A3594535895737	93F03	272L	9B	510	20CIR	MGYBR	75S	3 S	1	3	6	21	3	2	89	.9	.1
219	5082529F	711534A8A3594535895639	93F03	272U	1	510	20BFP	MORBR	10S	5 S	1	4	6	22	3	2	80	1.1	.1
220	5082529F	711535A8A3594595895537	93F03	272M	1	515	25BFP	MORBR	15S	4 S	1	6	8	41	4	2	112	1.4	.1
221	5082529F	711536A8A3594595895438	93F03	672M	1	4 5	15BFP	MORBR	15S	11SE	1	6	7	45	5	2	199	1.9	.1
222	5082529F	711537A8A3594625895336	93F03	272M	1	410	20BFP	MORBR	20S	5NW	1	8	10	66	4	2	159	2.7	.2
223	5082529F	711539A8A3594655895238	93F03	372M	1P	420	30BFP	CORBR	10A	35 N	1	11	7	35	6	2	207	2	.1
224	5082529F‡	711540A8A3594685895137	93F03	272M	1P	415	30BFP	DRB	10A	15NE	7	30	20	270	33	2	361	3.5	.1
225	5082529F‡	711541A8A3594685895137	93F03	272M	1P	410	25BFP	DRB	15A	15NE	9	12	16	139	17	2	223	3.2	.2
226	5082529F	711542A8A3594725895038	93F03	272M	1	415	25BFP	MRB	10M	6 E	5	10	11	160	17	2	277	3.1	.2
227	5082529F	711543A8A3594745894937	93F03	272M	1	4 5	15BFP	MORBR	20A	13SE	2	10	8	106	10	2	147	2.4	.1
228	5082529F	711544A8A3594775894839	93F03	272M	1	410	20BFP	MRB	20A	8SE	1	5	11	75	4	2	99	1.8	.2
229	5082529F	711545A8A3594815894738	93F03	272M	1	4 5	20BFP	LORBR	10S	9SE	1	19	8	79	13	2	214	2.3	.4
230	5082529F	711546A8A3594845894639	93F03	272M	1	415	25BFP	MORBR	25M	4SE	1	7	9	112	11	2	154	2.7	.2
231	5082529F	711547A8A3594875894538	93F03	272M	1	415	25BMB	MBR	15S	18SE	4	14	4	256	19	2	565	2.5	.1
232	5082529F	711548A8A3594895894439	93F03	272M	1	410	20BFP	MORBR	25S	12SE	2	7	9	187	9	2	605	2.3	.2
233	5082529F	711550A8A3594905894351	93F03	272M	1	410	20BFP	MRB	10S	12SE	2	8	20	151	7	2	175	2.7	.3
234	5082529F	711551A8A3594925894254	93F03	272M	1	510	20BMB	MBR	10S	10SE	4	18	21	195	16	2	224	3.2	.2
235	5082529F	711552A8A3585295896699	93F03	372L	9B	410	15BFP	MORBR	80A	21 S	1	43	12	93	9	5	383	4.3	.1
236	5082529F	711553A8A3585325896586	93F03	372L	9B	410	15BFP	MORBR	15S	28 E	1	11	20	69	5	5	220	3.2	.1
237	5082529F	711554A8A3585365896488	93F03	672L	9P	415	30BFP	MORBR	20S	8 E	1	11	14	60	4	2	172	2.9	.1
238	5082529F	711555A8A3585425896387	93F03	272M	1	410	20BFP	MRORBR	15S	14NW	1	13	12	75	5	3	201	3	.2
239	5082529F	711556A8A3585465896286	93F03	272M	1	420	35BFP	MRORBR	15S	8SE	1	14	10	83	5	2	310	3.3	.6
240	5082529F	711557A8A3585485896187	93F03	272M	1	5 5	10BTL	MBR	5S	15SE	1	17	8	44	6	2	537	2.7	.2
241	5082529F	711558A8A3585525896086	93F03	272M	1	420	30BFP	MRORBR	20S	6SE	1	11	12	84	5	3	200	4	.2

242	5082529F	711559A8A3585575895988	93F03	672M	1	525	45BFP	MORBR	10S	36 N	1	6	9	48	4	3	197	2.3	.1		
243	5082529F	‡711560A8A3585615895886	93F03	272M	1	410	20BFP	MORBR	70S	4 S	1	9	12	89	6	2	189	2.7	.3		
244	5082529F	‡711561A8A3585615895886	93F03	272M	1	415	25BFP	MORBR	70S	4 S	2	8	14	105	7	2	244	3.4	.4		
245	5082529F	711562A8A3585655895789	93F03	272M	1	410	20BFP	MORBR	50S	6 S	2	10	14	101	7	5	200	3.7	.8		
246	5082529F	711563A8A3585705895685	93F03	372M	1	420	30BMP	MOLBR	5S	25NW	1	15	9	34	7	2	173	2.4	.2		
247	5082529F	711564A8A3585735895587	93F03	272M	1	410	15BFP	MORBR	35S	4 S	2	11	17	100	8	2	501	4.2	.6		
248	5082529F	711565A8A3585785895488	93F03	272M	1	415	25BFP	MORBR	5S	6 S	1	7	7	64	6	3	225	2	.2		
249	5082529F	711566A8A3585815895384	93F03	272M	1	410	20BFP	MORBR	60S	12 S	1	9	9	115	7	2	334	3.5	.5		
250	5082529F	711567A8A3585845895285	93F03	772M	1	410	20BFP	MORBR	70S		1	8	8	42	5	2	139	2.6	.2		
251	5082529F	711570A8A3585895895188	93F03	372M	1	410	30BFP	MRORBR	10S	22NW	2	7	10	34	4	3	120	2.2	.4		
252	5082529F	711571A8A3585955895082	93F03	272M	1	525	35BTL	MGYBR	30S	16NW	2	9	9	56	7	3	215	2.1	.4		
253	5082529F	711572A8A3585985894984	93F03	272M	1	515	25BFP	MRB	5S	11NW	1	6	10	40	5	2	166	2	.4		
254	5082529F	711573A8A3586035894883	93F03	273M	1	535	45BTL	MBR	5S	10NW	4	31	9	75	10	2	1026	3.3	1.6		
255	5082529F	711574A8A3586075894784	93F03	273M	1	415	30BFP	MORBR	5S	8NW	2	8	9	53	7	2	152	2.4	.3		
256	5082529F	711575A8A3586115894681	93F03	272M	1	515	25BFP	MORBR	5S	4 W	1	8	11	52	7	2	201	2.3	.4		
257	5082529F	711576A8A3586145894584	93F03	272M	1	415	25BFP	MORBR	10S	4 W	1	12	9	42	6	3	303	2.2	.2		
258	5082529F	711577A8A3586185894482	93F03	772M	1	4 5	10BFP	MRB	5S		1	7	9	48	7	3	196	2.4	.3		
259	5082529F	711578A8A3586225894387	93F03	727M	1	410	25BFP	MORBR	15M		3	15	10	77	16	3	193	3	.3		
260	5082529F	711579A8A3586275894306	93F03	272L	9	410	25BFP	MRB	25A	5 S	11	13	12	212	14	2	279	3.5	.4		
261	5082529F	‡711580A8A3591265896724	93F03	272M	1	515	25BFP	MRB	15S	16 N	1	8	11	63	6	2	246	3	.3		
262	5082529F	‡711581A8A3591265896724	93F03	272M	1	515	25BFP	MRB	15S	16 N	1	17	11	80	10	2	339	3.5	.6		
263	5082529F	711582A8A3591325896623	93F03	272L	9	410	20BFP	MRB	10A	10 E	1	8	9	93	8	3	617	2.5	.4		
264	5082529F	711583A8A3591385896530	93F03	372L	9B	415	20BFP	DRB	70A	28SE	1	24	13	104	11	2	736	4.1	.4		
265	5082529F	711584A8A3591445896435	93F03	272L	9P	410	25BFP	MRB	15S	13SE	1	8	7	81	11	3	241	3	.4		
266	5082529F	711585A8A3591505896341	93F03	272M	1	515	30BFP	MRORBR	10S	11SE	1	7	10	47	5	2	155	2.9	.3		
267	5082529F	711586A8A3591575896243	93F03	272M	1	415	25BFP	MRB	20S	4SE	1	7	7	66	4	2	290	3.2	.4		
268	5082529F	711587A8A3591635896140	93F03	272M	1	415	25BFP	MORBR	15S	2SE	1	5	11	84	4	5	178	3.3	.5		
269	5082529F	711588A8A3591675896051	93F03	272M	1	415	25BFP	MORBR	25S	24 S	1	9	7	28	5	2	187	2	.2		
270	5082529F	711589A8A3591745895953	93F03	772M	1	410	25BFP	MRB	20S		2	9	18	116	4	2	294	3.9	.6		
271	5082529F	711590A8A3591805895851	93F03	772M	1	415	25BFP	MORBR	35S		1	9	14	104	6	2	354	3.6	2.4		
272	5082529F	711591A8A3591875895753	93F03	674M	1	525	35BTL	LBR	5S		1	20	7	46	8	2	360	2.3	.4		
273	5082529F	711593A8A3591925895654	93F03	272M	1	415	25BFP	MORBR	15S	4 S	1	10	9	51	8	3	156	2.6	.4		
274	5082529F	711594A8A3591995895554	93F03	472M	1	5 5	15BTL	MBR	5S	14 S	1	10	10	44	5	3	172	1.8	.3		
275	5082529F	‡711660A8A3573355897416	93F03	272L	9B	515	30BFP	MRB	15A	19 N	3	16	11	53	6	2	370	5.4	.4		
276	5082529F	‡711661A8A3573355897416	93F03	272L	9B	510	20BFP	MRB	15A	19 N	2	24	10	73	11	2	390	6.4	.4		
277	5082529F	711662A8A3574365897416	93F03	272L	1	530	45BTL	MBR	10S	11 N	1	125	23	247	12	2	1443	4.2	1.1		
278	5082529F	711663A8A3575365897414	93F03	272L	1	410	20BFP	MRB	10S	19 N	5	27	17	193	10	2	288	4.6	.8		
279	5082529F	711664A8A3576385897414	93F03	272L	9	415	25BFP	MRB	25M	19 N	3	14	9	77	7	3	273	3.7	.5		
280	5082529F	711665A8A3577365897413	93F03	372L	1	420	30BFP	MRB	10S	24 N	2	15	13	70	7	2	291	3.9	.2		
281	5082529F	711666A8A3578375897413	93F03	772L	1	525	35BFP	MORBR	1S		3	17	12	142	10	2	558	2.9	.3		
282	5082529F	711667A8A3579375897412	93F03	272L	9P	515	30BFP	DRB	5S	4 N	5	47	17	435	32	2	3675	3.7	.4		
283	5082529F	711668A8A3580365897412	93F03	272L	9P	415	25BFP	MRB	65A	15 N	1	13	9	56	22	2	267	2	.1		
284	5082529F	711669A8A3581375897409	93F03	772L	9B	4 5	10BFP	MRB	50A		6	106	11	127	37	2	239	6.1	.2		
285	5082529F	711670A8A3583365897409	93F03	272L	1D	410	20BFP	MRB	20S	11 W	1	20	12	60	7	2	294	4	.3		
286	5082529F	711671A8A3584385897409	93F03	272L	9B	4 5	10BFP	LORBR	95A	12 N	2	43	9	66	9	2	172	3.8	.4		
287	5082529F	711672A8A3585355897408	93F03	272L	1	415	25BFP	MRB	20S	14 N	1	13	10	63	5	2	284	3.9	.4		
288	5082529F	711673A8A3586365897408	93F03	272L	1	515	30BTL	MOLBR	10S	8 N	1	13	8	63	8	2	441	2.7	.2		
289	5082529F	711674A8A3587375897407	93F03	272L	1	515	25BFP	MRORBR	5S	14 N	3	9	10	50	6	2	211	2.9	.3		
290	5082529F	711675A8A3588375897406	93F03	272L	1	515	25BFP	MORBR	10S	12 N	3	16	11	73	9	2	318	3.5	.5		
291	5082529F	711676A8A3589375897407	93F03	272L	1	515	25BFP	MORBR	5S	14 N	1	9	15	66	5	2	225	4.2	.3		
292	5082529F	711677A8A3590355897407	93F03	772L	1	410	15BFP	MORBR	75S		1	10	14	147	10	3	305	4.7	.4		

293	5082529F	711678A8A3588275896707	93F03	272L	1	525	30BTL	LORBR	25S	12 N	1	13	13	77	6	2	367	3	.1
294	5082529F	711679A8A3588325896605	93F03	272L	1	415	30BFP	MRORBR	5S	14NW	1	13	12	67	9	2	427	3.7	.1
295	5082529F	‡711680A8A3588375896505	93F03	272L	1	420	30BFP	MRB	20S	8NW	3	27	11	87	25	2	251	4	.4
296	5082529F	‡711681A8A3588375896505	93F03	272L	1	415	30BFP	MRB	20S	12NW	3	21	11	118	30	2	321	4.6	.4
297	5082529F	711682A8A3588425896406	93F03	272L	1	510	20BFP	MORBR	25S	19 S	1	9	9	82	6	2	330	2.8	.3
298	5082529F	711683A8A3588475896306	93F03	272L	1	510	20BTL	MBR	20S	12 S	1	16	7	59	6	3	496	3	.3
299	5082529F	711684A8A3588515896206	93F03	272L	1	515	30BTL	MBR	20S	12 S	1	10	6	36	5	2	226	1.9	.1
300	5082529F	711685A8A3588565896114	93F03	472L	1	410	25BFP	MRORBR	10S	34 N	1	11	7	43	6	2	326	2.5	.1
301	5082529F	711686A8A3588595896018	93F03	272L	1	510	25BFP	MORBR	15S	4 S	1	5	8	45	5	2	153	2.4	.1
302	5082529F	711687A8A3588635895916	93F03	372L	1	415	30BFP	MRB	10S	23 S	1	6	7	41	6	2	319	2	.2
303	5082529F	711689A8A3588685895817	93F03	372L	1	510	30BMB	MGYBR	10S	32NW	1	11	6	32	6	2	238	2.1	.1
304	5082529F	711690A8A3588745895726	93F03	272L	1	415	30BFP	MORBR	15S	2SE	1	10	6	33	8	2	160	2.5	.3
305	5082529F	711691A8A3588785895621	93F03	272L	1	415	25BFP	MORBR	10S	8 S	1	9	9	39	7	2	166	3.6	.2
306	5082529F	711692A8A3588845895523	93F03	272L	1	410	20BFP	MORBR	45S	10 S	1	7	6	81	6	2	244	2.7	.2
307	5082529F	711693A8A3588885895448	93F03	773L	1	510	20C1R	MBR	35S		1	14	8	45	7	2	233	2	.2
308	5082529F	711695A8A3588935895344	93F03	272L	1P	410	25BFP	MORBR	10S	14NW	1	8	7	47	6	2	174	3	.3
309	5082529F	711696A8A3588975895253	93F03	372L	1	515	30BFP	MRB	20S	29 N	3	6	8	122	8	2	152	2.7	.3
310	5082529F	711697A8A3589035895148	93F03	272L	1	520	30BFP	MORBR	10S	14 S	2	10	8	61	9	2	180	3.4	.1
311	5082529F	711698A8A3589075895051	93F03	272L	1	415	25BFP	MRB	5S	4NE	1	10	8	62	9	2	180	2.9	.4
312	5082529F	711699A8A3589125894949	93F03	272L	1P	410	20BMP	MOLBR	5S	12 S	1	10	6	43	9	2	178	2.9	.2
313	5082529F	‡711700A8A3589195894851	93F03	172L	1	410	20BFP	MORBR	15S		1	8	6	66	8	2	221	3.1	.2
314	5082529F	‡711701A8A3589195894851	93F03	172L	1	410	20BFP	MORBR	20S		1	11	8	42	8	2	225	3.3	.5
315	5082529F	711702A8A3589235894753	93F03	272L	9B	4 5	15BFP	MRORBR	25S	12 S	2	29	8	75	11	2	226	2.6	.1
6	5082529F	711703A8A3589275894650	93F03	272L	9B	4 2	10BFP	MRB	40A	12 E	2	44	11	118	10	2	1254	3.1	.3
7	5082529F	711704A8A3589325894549	93F03	272L	9B	410	20BFP	MRORBR	20A	15NE	3	12	8	168	11	2	248	3.4	.2
318	5082529F	711705A8A3589385894451	93F03	272L	9B	4 5	15BFP	MRB	10S	10 S	1	12	9	57	8	2	187	2.5	.1
319	5082529F	711706A8A3589435894351	93F03	772L	1P	410	20BFP	MRB	15S		3	12	13	73	9	2	169	3.6	.3
320	5082529F	711707A8A3589445894294	93F03	272L	9B	410	30BFP	MRORBR	10S	15 E	1	11	7	53	9	2	209	2.6	.1
321	5082529F	711708A8A3573105896820	93F03	272L	1	415	25BFP	MORBR	20S	30 N	1	13	14	70	5	2	689	3.4	.2
322	5082529F	711709A8A3572105896818	93F03	272L	1	410	15BFP	DRB	30S	12 N	1	33	32	142	8	2	1876	4.9	.5
323	5082529F	711710A8A3571105896816	93F03	272L	1	410	15C1R	MGYBR	80S	16 N	1	9	7	32	3	2	159	2.4	.2
324	5082529F	711711A8A3570105896816	93F03	272L	1	820	35BTL	MYELBR	30A	10 N	1	27	9	104	7	4	534	3.2	1.6
325	5082529F	711712A8A3569085896813	93F03	272L	1	535	40BTL	MBR	20A	12 N	1	65	14	450	9	2	2388	3	1.5
326	5082529F	711713A8A3568105896812	93F03	272L	1	410	20BFP	MRB	35S	16 N	1	26	17	97	7	2	451	4.7	.6
327	5082529F	711714A8A3567205896811	93F03	372L	1	415	30BFP	MRB	5S	34 E	1	15	11	55	6	2	218	3.2	.3
328	5082529F	711715A8A3566305896809	93F03	272L	1P	510	20BFP	MRB	20S	12NE	1	13	13	63	6	2	216	2.4	.6
329	5082529F	711716A8A3565345896809	93F03	272L	9P	410	15BFP	MORBR	40A	18SE	1	14	20	101	6	2	384	3	.2
330	5082529F	711717A8A3564355896806	93F03	372L	9P	410	15BFP	MRB	5S	35 S	1	38	8	47	10	2	423	2.9	.2
331	5082529F	711718A8A3563415896805	93F03	272L	9B	510	15BFP	DRB	40A	17SE	1	54	23	80	13	2	1165	4.3	.8
332	5082529F	711719A8A3562465896803	93F03	272L	9B	510	15BFP	DRBR	30A	15SE	2	48	16	83	9	3	3959	3.2	.3
333	5082529F	‡711720A8A3561465896803	93F03	772L	9P	815	25BTL	DBR			2	142	27	159	17	4	1263	4.8	1.5
334	5082529F	‡711721A8A3561465896803	93F03	772L	9P	815	25BTL	DBR			2	127	23	160	17	2	1351	4.9	1.6
335	5082529F	711722A8A3560475896800	93F03	272L	1	525	30BTL	DBR	5A	8 N	3	118	24	214	17	3	1432	4.7	1.5
336	5082529F	714230A8A3572105897617	93F03	272L	1	630	35BMB	DBR		10NW	1	59	25	89	7	2	922	2.9	1.2
337	5082529F	714231A8A3570805897621	93F03	272L	1	420	25BFP	DRDBR		10 N	1	32	26	122	7	2	1698	3.9	.4
338	5082529F	714232A8A3569715897623	93F03	272L	1	530	35BMB	DBR	80S	18 N	1	68	40	136	9	2	1722	3.5	2.5
339	5082529F	714233A8A3568735897625	93F03	372L	1	420	25BFP	DORBR	30S	30 N	1	15	24	79	4	2	249	4.1	.3
340	5082529F	714234A8A3567725897628	93F03	72L	1	425	30BFP	DRDBR	10R	14 N	1	53	28	246	8	2	1438	3.6	.7
1	5082529F	714235A8A3566735897631	93F03	372L	1	425	30BFP	DRDBR	10S	36 N	1	39	29	136	11	2	345	4.9	.1
2	5082529F	714236A8A3565715897632	93F03	372L	1	525	30BFP	DORBR	10S	24 N	1	21	22	155	8	2	448	4.6	.2
343	5082529F	714237A8A3564715897634	93F03	372L	1	415	20BFP	DORBR	40S	30 N	1	20	19	90	7	4	294	3.4	.2

344	5082529F	714238A8A3563735897637	93F03	372L	1	425	30BFP	DORBR	35S	35NE	1	29	20	131	8	2	273	3.6	.4
345	5082529F	714239A8A3562715897639	93F03	372L	1	410	15BFP	DORBR	20S	34 N	1	26	20	185	8	3	340	4	.5
346	5082529F	714240A8A3561715897641	93F03	372L	1	530	35BMB	DBR	20M	37 N	2	1072	336	2636	7	2	2324	4.3	3
347	5082529F	714241A8A3561715897641	93F03	372L	1	530	35BMB	DBR	20M	37 N	1	967	284	2516	7	4	1384	4.4	2.9
348	5082529F	714242A8A3560705897643	93F03	372L	1	430	35BFP	MORBR	75S	35NE	1	23	33	137	8	2	569	4	.8
349	5082529F	714271A8A3571975897717	93F03	272L	1	430	35BFP	MORBR	25S	4 N	1	20	24	140	6	3	396	5.2	.2
350	5082529F	714272A8A3570985897720	93F03	272L	1	430	35BFP	DRDBR	10R	12NW	1	21	29	260	7	2	375	4.7	.6
351	5082529F	714273A8A3569995897722	93F03	272L	1	425	30BFP	RDBR	25R	4 N	2	56	36	119	7	2	316	5	1.1
352	5082529F	714274A8A3568995897724	93F03	272L	1	430	35BMB	LBR	5R	18 N	1	27	30	105	8	2	526	3.6	.1
353	5082529F	714275A8A3567975897726	93F03	272L	1	620	25BFP	DRDBR	00	6 N	1	74	39	218	8	2	1402	4.1	1.1
354	5082529F	714277A8A3565985897732	93F03	273L	1	0550	60BMB	BR	83S	20NE	1	40	21	152	8	2	484	3.1	.8
355	5082529F	714278A8A3564985897733	93F03	272L	1	425	30BFP	DORBR	25S	38NE	1	23	25	118	7	2	439	4.7	.1
356	5082529F	714279A8A3563965897736	93F03	372L	1	415	20BFP	DORBR	10R	30 N	1	27	27	118	7	2	421	4.8	.3
357	5082529F	714280A8A3563205897738	93F03	372L	1	4 5	10BFP	MORBR	10S	22 N	1	50	35	320	8	2	775	4.1	.3
358	5082529F	714281A8A3563205897738	93F03	372L	1	4 5	10BFP	MORBR	10S	22 N	1	54	36	342	8	2	810	4.3	.2
359	5082529F	714282A8A3562385897740	93F03	272L	1	4 5	10BFP	DORBR	15R	18NE	1	17	19	94	8	2	276	4.3	.1
360	5082529F	714283A8A3561615897742	93F03	372L	1	4 5	10BFP	MORBR	10R	30NE	1	18	19	63	8	2	289	4.2	.2
361	5082529F	714284A8A3560805897743	93F03	72L	1	410	15BFP	DORBR	15S	34 N	1	10	17	69	6	3	263	3.7	.1
362	5082529F	714290A8A3572215897519	93F03	272L	1	415	20BFP	DBR	10A	20 N	1	53	25	158	8	2	2449	3.7	.5
363	5082529F	714291A8A3571205897519	93F03	272L	1	15	20BFP	DORBR	10R	20 N	1	17	24	88	6	2	732	3.6	.3
364	5082529F	714292A8A3570225897520	93F03	372L	1	430	35BFP	DRDBR	20S	24 N	1	14	23	72	7	2	321	4.9	.3
365	5082529F	714293A8A3569225897520	93F03	72L	1	415	20BFP	DRDBR	15R	24 N	1	21	27	74	6	2	296	4.5	.2
366	5082529F	714294A8A3568225897522	93F03	272L	1	425	30BFP	DORBR	25R	20 N	2	15	22	69	6	2	285	4.3	.2
367	5082529F	714295A8A3567205897524	93F03	272L	1	125	30BMB	DBR	10S	19 N	1	93	29	301	9	2	2249	3.4	1.9
368	5082529F	714296A8A3566215897522	93F03	272L	1	420	25BFP	MORBR	10S	20 N	2	28	26	90	8	2	351	5.1	.1
369	5082529F	714297A8A3565225897525	93F03	372L	1	415	20BFP	LORBR	20R	24 N	1	19	21	80	9	2	263	3.7	.2
370	5082529F	714298A8A3564215897525	93F03	272L	1	435	40BFP	DRDBR	50R	20 N	1	15	18	47	5	2	210	3.3	.1
371	5082529F	714299A8A3563205897524	93F03	372L	1	430	35BFP	DORBR	60S	27NE	1	10	17	58	6	2	190	3.4	.2
372	5082529F	714300A8A3562205897525	93F03	372L	1	415	20BFP	DRDBR	30R	24 N	1	34	23	99	9	2	361	4.1	4
373	5082529F	714301A8A3562205897525	93F03	372L	1	415	20BFP	DRDBR	30R	24 N	1	30	23	98	11	2	359	4	3.1
374	5082529F	714302A8A3561215897527	93F03	372L	1	420	25BFP	DRDBR	10S	27 N	1	16	16	43	6	3	179	3.6	.2
375	5082529F	714303A8A3560215897527	93F03	72L	1	415	20BFP	DRDBR	40A	38 N	2	40	21	62	5	5	171	7.8	.4
376	5082529F	714320A8A3572335897416	93F03	272L	1	530	35BTL	BR	30S	20 N	1	20	16	70	5	2	352	2.6	1.1
377	5082529F	714321A8A3572335897417	93F03	272L	1	530	35BTL	BR	30S	20 N	1	21	15	70	6	2	350	2.9	.9
378	5082529F	714322A8A3571465897414	93F03	272L	1	425	30BMB	DBR	10R	18 N	1	76	24	113	9	2	1377	3.6	1.4
379	5082529F	714323A8A3570545897417	93F03	272L	1	565	70BMB	DBRBL		18NE	1	64	17	67	5	12	1067	1.9	3.1
380	5082529F	714324A8A3569435897419	93F03	272L	1	415	20BFP	LORBR	10S	12NE	1	23	20	158	8	2	418	4.1	1
381	5082529F	714325A8A3568415897420	93F03	372L	1	4 5	10BFP	LORBR	10S	24NE	1	20	25	87	7	2	332	4.1	.3
382	5082529F	714326A8A3567425897421	93F03	272L	1	520	25BFP	LORBR	10S	18 N	1	59	28	166	9	2	1204	3.7	1.4
383	5082529F	714327A8A3566405897423	93F03	272L	1	415	20BFP	MORBR	25S	18 N	1	16	16	92	7	2	371	3.9	.3
384	5082529F	714328A8A3565615897424	93F03	272L	1	415	20BFP	DORBR	10R	18 N	1	21	25	106	8	2	1151	3.3	.6
385	5082529F	714329A8A3564835897424	93F03	372L	1	410	15BFP	LORBR	15S	24 N	1	21	21	74	7	4	435	3.6	.4
386	5082529F	714330A8A3564055897426	93F03	372L	1	425	30BFP	MORBR	20S	32 N	2	18	21	57	5	2	274	3.5	.3
387	5082529F	714331A8A3563235897427	93F03	372L	1	415	20BFP	DORBR	10S	27NE	2	15	22	49	5	2	185	3.6	.4
388	5082529F	714332A8A3562425897429	93F03	372L	1	530	35BMB	DBR	45R	22NE	1	40	20	178	11	2	1009	3.6	.9
389	5082529F	714333A8A3561645897431	93F03	272L	1	4 5	10BFP	MORBR	45R	18 E	1	11	19	45	6	2	159	2.6	.2
390	5082529F	714334A8A3560665897432	93F03	272L	1	4 3	5BFP	LORBR	40A	10 N	1	8	15	27	3	2	101	2	.1
391	5082529F	714450A8A3597785896761	93F03	272L	1	4 5	10BFP	LORBR	15S	8 N	1	12	10	44	5	5	201	2.7	.4
392	5082529F	714451A8A3597825896660	93F03	273L	1	510	15BGG	BR	00	5 S	2	126	27	94	18	13	2063	5	1.8
393	5082529F	714452A8A3597855896562	93F03	272L	1	510	15BTL	LB		2 E	1	22	12	65	8	2	1205	3	.4
394	5082529F	714453A8A3597905896463	93F03	72L	1	510	15BFP	LORBR	5S	2 E	1	8	12	62	6	5	164	2.4	.3

395	5082529F	714454A8A3597935896361	93F03	372L	1		420	25BFP	MORBR		33NE	1	5	10	38	3	2	195	2	.4
396	5082529F	714455A8A3597975896259	93F03	272L	1		520	25BFP	LORBR	25R	5 N	1	8	8	26	4	2	169	1.5	.2
397	5082529F	714456A8A3598005896159	93F03	272L			410	15BFP	LORBR	70R	2 N	1	7	13	94	5	2	454	3.1	.1
398	5082529F	714457A8A3598085896060	93F03	272L	1		510	15BMB	LBR	60A	15 S	1	6	9	57	4	2	263	1.8	.1
399	5082529F	714458A8A3598075895961	93F03	972L	1		4	5 10BFP	LORBR	80A	00	1	7	11	108	6	2	243	2.7	.2
400	5082529F	714459A8A3598155895860	93F03	772L	1		515	20BFP	LORBR	50S	4NE	1	8	8	33	6	2	130	1.7	.1
401	5082529F	‡714460A8A3598195895760	93F03	272L	1		420	25BFP	LORBR	25S	6 E	1	7	11	34	5	2	105	2	.2
402	5082529F	‡714461A8A3598195895760	93F03	272L	1		515	20BFP	LORBR	25S	6 E	1	8	7	56	7	2	191	1.9	.3
403	5082529F	714462A8A3598235895662	93F03	272L	1		510	15BFP	LORBR	25R	4SE	1	8	6	41	5	2	173	1.6	.1
404	5082529F	714463A8A3598285895560	93F03	272L	1		4	5 10BFP	LORBR	85M	18SE	1	11	11	78	6	2	428	2.9	.3
405	5082529F	714464A8A3598325895462	93F03	272L	1		4	1 5AE	GR	60A	2 E	1	2	5	14	1	6	41	.3	.1
406	5082529F	714465A8A3598365895360	93F03	272L	1		410	15BFP	LORBR	40S	4 E	3	8	12	109	10	2	529	3.3	.1
407	5082529F	714466A8A3598415895264	93F03	272L	1		415	20BFP	LORBR	20S	3 E	5	9	10	61	8	3	138	2.4	.1
408	5082529F	714467A8A3598465895159	93F03	272L	1		410	15BFP	DRDBR	10S	6 E	2	16	9	103	17	4	793	2.7	.3
409	5082529F	714468A8A3598495895060	93F03	272L	1		4	5 10BFP	RDBR	25S	15 E	4	31	47	351	28	2	375	4.1	.8
410	5082529F	714469A8A3598545894960	93F03	272L	1		4	5 10BFP	RDBR	50A	6 E	8	26	56	405	22	2	648	3.8	1
411	1082529F	714477A8A3597415896368	93F03	4	L	1	0	50 104	DRD	43	2 E	5	29	4	38	5	4	1530	7.6	.8
412	1082529F	714478A8A3597615895896	93F03	2	L	1	0	40 154	DRD	43	2 E	15	8	1	13	5	6	2672	10.5	.2
413	1082529F	714479A8A3597845895436	93F03	2	L	1	7.02200	506	BR	33	6 E	2	19	8	71	8	2	1165	3	.5
414	5082529F	‡714540A8A3572985897017	93F03	272L	1B		425	30BFP	LORBR	45S	6 N	1	27	16	121	40	2	685	3.4	.6
415	5082529F	‡714541A8A3572985897017	93F03	272L	1B		420	25BFP	LORBR	50S	6 N	1	22	12	99	7	2	502	3.2	.3
416	5082529F	714542A8A3573795897024	93F03	272L	1B		425	30BFP	LORBR	50S	10 S	1	12	12	62	5	2	867	2.4	.3
417	5082529F	714543A8A3574825897033	93F03	272L	1B		420	25BFP	LORBR		8 S	1	21	20	71	6	2	542	2.6	.9
418	5082529F	714544A8A3575845897041	93F03	272L	1B		430	35BFP	LORBR	50S	9 S	1	13	12	97	7	2	387	3.3	.2
419	5082529F	714545A8A3576845897050	93F03	272L	1B		430	35BFP	LORBR	70S	8 S	1	17	11	65	8	4	367	3.7	.3
420	5082529F	714546A8A3577835897056	93F03	272L	1B		415	20BFP	MORBR	40S	10 E	1	10	40	61	3	2	324	4.1	.4
421	5082529F	714547A8A3578845897066	93F03	272L	1B		410	15BFP	MORBR	10S	12 S	1	16	12	59	7	2	331	4	.1
422	5082529F	714548A8A3579835897072	93F03	272L	1B		4	5 10BFP	MORBR	25S	18 N	1	25	15	57	6	2	268	5.4	.2
423	5082529F	714549A8A3580835897082	93F03	272L	1B		520	25BFP	RDBR	10S	4 N	1	10	10	32	3	2	230	4.5	.3
424	5082529F	714550A8A3581835897089	93F03	272L	1B		415	20BFP	LORBR	10S	2 N	1	16	7	42	6	2	253	4.2	.2
425	5082529F	714551A8A3582805897096	93F03	272L	1B		425	30BFP	LORBR	5S	4 E	1	16	14	70	6	2	367	4.4	.4
426	5082529F	714552A8A3583845897104	93F03	272L	1B		415	20BFP	LORBR	30S	15 E	1	8	10	54	4	2	162	2.7	.5
427	5082529F	714554A8A3577305896648	93F03	272L	1B		415	20BFP	DRDBR	20S	18SE	1	11	22	83	3	2	800	4.4	.2
428	5082529F	714555A8A3577335896545	93F03	272L	1B		4	5 10BFP	LORBR	15S	10SE	1	12	14	111	4	2	723	3.3	.3
429	5082529F	714556A8A3577355896444	93F03	272L	1B		410	15BFP	RDBR	15S	10 S	1	16	11	76	3	2	586	4	.2
430	5082529F	714557A8A3577375896345	93F03	272L	1B		4	5 10BFP	LORBR	25S	11 S	1	7	14	74	3	2	906	2.5	.2
431	5082529F	714558A8A3577405896245	93F03	372L	1B		4	5 10BFP	RDORBR	10S	22 S	4	26	57	212	5	2	790	4.9	.7
432	5082529F	714559A8A3577425896144	93F03	272L	1B		410	15BFP	LORBR	10S	7 E	1	10	37	89	4	2	279	4.7	.3
433	5082529F	‡714560A8A3577445896044	93F03	272L	1B		410	15BFP	MORBR	5S	10SE	1	7	11	63	3	2	150	2.5	.4
434	5082529F	‡714561A8A3577445896044	93F03	272L	1B		410	15BFP	MORBR	10S	10SE	1	7	9	64	4	2	166	2.6	.3
435	5082529F	714562A8A3577465895944	93F03	272L	1B		430	35BFP	RDBR	40S	4 E	1	12	13	90	4	2	255	3.9	.2
436	5082529F	714563A8A3577495895843	93F03	272L	1B		410	15BFP	LORBR	30S	18SE	1	19	14	87	4	3	1534	2.9	.4
437	5082529F	714564A8A3577515895743	93F03	272L	1B		215	20BFP	DORBR	20S	8 S	1	25	23	55	7	2	513	3.4	.3
438	5082529F	714565A8A3577525895644	93F03	272L	1B		410	15BFP	RDBR	5S	5 S	1	28	16	68	6	3	819	2.8	.6
439	5082529F	714566A8A3577555895544	93F03	272L	1B		425	30BFP	LORBR	25S	4 S	1	10	15	80	7	2	224	3.5	.4
440	5082529F	714567A8A3577585895441	93F03	272L	1B		420	25BFP	MORBR	00	10 N	1	8	10	41	4	3	271	2.6	.7
441	5082529F	714568A8A3577605895343	93F03	272L	1B		410	15BFP	MORBR	10S	10 S	1	5	9	88	4	2	320	2.3	.2
442	5082529F	714569A8A3577635895241	93F03	272L	1B		4	5 10BFP	DORBR		8 S	2	43	12	143	8	3	672	4.8	.4
443	5082529F	714570A8A3574105896824	93F03	272L	1B		515	20BFP	LORBR	5S	4 N	1	33	16	80	7	2	597	3	.4
444	5082529F	714571A8A3575095896829	93F03		72L	1B	510	15BFP	DORBR	70S	2 N	1	26	15	113	8	2	299	3.9	.5
445	5082529F	714572A8A3576115896833	93F03	272L	1B		415	20BFP	LORBR	35N	6 N	1	19	12	62	6	2	278	3.5	.3

446	5082529F	714573A8A3577105896837	93F03	272L	1B	425	30BFP	LORBR	90A	4	N	2	9	10	47	3	2	395	5.5	.5
447	5082529F	714574A8A3578105896842	93F03	372L	1B	430	35BFP	MORBR	10A	28	N	1	17	14	49	5	2	299	4.7	.2
448	5082529F	714575A8A3579115896845	93F03	272L	1B	420	25BFP	RDBR	25A	8	N	1	24	8	48	5	2	203	4	.3
449	5082529F	714576A8A3580105896850	93F03	272L	1B	410	15BHP	LORBR	35A	4	NE	1	22	17	106	6	2	590	5.3	.7
450	5082529F	714577A8A3581095896853	93F03	172E	1B	410	15BFP	RDBR	20A			1	22	11	48	5	2	223	3.7	.4
451	5082529F	714578A8A3582095896856	93F03	272L	1B	4	5 10BFP	MORBR	00	2	E	1	32	38	199	10	2	547	6.3	.5
452	5082529F	714579A8A3583115896860	93F03	272L	1B	4	5 10BFP	LORBR	5S	6	SE	1	14	11	114	5	2	565	3.7	.5
453	5082529F‡	714580A8A3584105896865	93F03	272L	1B	415	20BFP	YLORBR	25S	12	E	1	18	13	66	7	2	318	4.4	.2
454	5082529F‡	714581A8A3584105896865	93F03	272L	1B	420	25BFP	LORBR	10S	12	E	1	11	12	49	4	2	225	3.4	.2
455	5082529F	714582A8A3585105896868	93F03	272L	1B	415	20BFP	DORBR	10A	8	W	2	48	7	51	7	2	627	5.6	.2
456	5082529F	714583A8A3586105896872	93F03	272L	1B	525	30BFP	MORBR	25A	4	E	3	10	296	194	1	2	302	4.2	1.8
457	5082529F	714584A8A3587115896876	93F03	272L	1B	420	25BFP	RD	75A	6	E	49	50	17	125	56	2	1437	8.2	.8
458	5082529F‡	714585A8A3588135896880	93F03	272L	1B	420	25BFP	MORBR	40S	8	E	6	19	9	75	9	2	352	3.7	.2
459	5082529F	714586A8A3589125896884	93F03	272L	1B	415	20BFP	MORBR	5S	8	SE	1	10	9	61	10	2	273	2.8	.2
460	5082529F	714587A8A3590145896889	93F03	972L	1B	840	45BTL	GRBR	20R	2	NE	9	62	27	89	14	2	2936	4	1.3
461	5082529F	714588A8A3591145896893	93F03	272L	1B	525	30BFP	RDBR	5S	4	N	1	9	10	49	5	2	189	2.3	.4
462	5082529F	714589A8A3592175896896	93F03	272L	1B	420	25BFP	MORBR	30R	2	N	1	11	13	57	5	2	271	2.7	.3
463	5082529F	714590A8A3593165896899	93F03	272L	1B	420	25BFP	LORBR	5S	2	NE	1	9	9	59	8	2	234	3.3	.3
464	5082529F	714591A8A3594225896905	93F03	272L	1B	420	25BFP	LORBR	10S	4	E	1	7	10	42	4	2	200	2.3	.1
465	5082529F	714592A8A3595235896909	93F03	272L	1B	425	30BFP	MORBR	20R	4	E	1	8	8	68	8	2	267	3.2	.2
466	5082529F	714593A8A3596305896913	93F03	272L	1B	415	20BFP	MORBR	5S	4	E	1	6	11	64	4	2	482	2.4	.1
467	5082529F	714594A8A3597275896917	93F03	272L	1B	410	15BFP	MORBR	5S	4	E	1	11	9	56	8	2	190	2.9	.1
468	5082529F	714595A8A3598315896922	93F03	272L	1B	410	15BFP	LORBR	00	4	E	1	7	9	70	5	2	239	2.4	.3
9	5082529F	714596A8A3599355896924	93F03	272L	1B	410	15BFP	LORBR	00	2	E	1	7	8	40	5	2	177	2.5	.2
70	5082529F	714597A8A3600215896930	93F03	272L	1B	410	15BFP	LORBR	00	2	E	1	6	9	45	5	2	261	2.9	.3
471	5082529F‡	714600A8A3574425896630	93F03	472L	1B	520	30BFP	MRBR	20A	4	E	1	16	20	135	5	2	284	4.3	.7
472	5082529F‡	714601A8A3574425896630	93F03	472L	1B	520	30BFP	MRDBR	20A	4	E	1	17	23	108	5	2	278	3.7	.5
473	5082529F	714602A8A3575375896635	93F03	472L	1B	520	30BFP	MRBR	30S	4	E	1	22	31	167	6	2	314	4	.6
474	5082529F	714603A8A3576355896641	93F03	473L	1D	520	30BMB	MBR	30A	4	E	1	67	23	165	10	2	1803	5.2	.5
475	5082529F	714604A8A3578345896653	93F03	472L	9B	5	5 15	DRDBR	25A	20	S	1	33	16	114	2	3	1222	5.4	1.2
476	5082529F	714605A8A3579315896658	93F03	372L	1P	520	30BMB	MBR	50A	27	S	1	34	11	92	6	2	644	4.8	.6
477	5082529F	714606A8A3580365896664	93F03	372L	9P	520	30BMB	MBR	20A	42	SE	1	25	24	99	6	2	1769	3.9	.1
478	5082529F	714607A8A3582345896676	93F03	872L	9P	515	25BFP	MORBR	50A	5	S	1	13	13	50	5	2	270	3.9	.1
479	5082529F	714608A8A3583365896682	93F03	272L	9B	510	20BFP	MRDBR	85A	15	W	1	31	13	85	6	2	342	3.8	.1
480	5082529F	714609A8A3584405896687	93F03	472L	8P	725	30BFP	DRDBR	50A	50	E	1	75	13	100	10	2	556	5.2	.1
481	5082529F	714610A8A3584615896689	93F03	72L	8P	715	25BFP	DRDBR	73A			1	295	14	67	15	2	480	7.8	.3
482	5082529F	714611A8A3586365896699	93F03	472L	8P	730	50BFP	MRDBR	95A	27	SE	1	55	40	249	10	2	725	6.1	.1
483	5082529F	714612A8A3587335896705	93F03	472L	1B	20	30BFP	MRDBR	15S	10	SE	2	16	19	119	9	2	384	3.8	.1
484	5082529F	714613A8A3589385896716	93F03	472L	1	520	30BMP	MOLBR	10S	10	N	1	9	15	52	4	2	272	2.1	.1
485	5082529F	714614A8A3590375896720	93F03	472L	1	520	30BMB	MOLBR	15S	6	N	1	17	13	71	7	2	442	3.3	.1
486	5082529F	714615A8A3592325896732	93F03	272L	1	520	25BFP	MRDBR	20S	6	E	1	19	12	95	10	2	438	4	.1
487	5082529F	714616A8A3593375896738	93F03	272L	1P	515	25BFP	MRDBR	15M	12	E	1	18	10	86	11	2	356	3.5	.2
488	5082529F	714617A8A3595325896749	93F03	272L	1	15	25BFP	MRDBR	20S	8	E	1	19	14	91	9	2	324	3.4	.1
489	5082529F	714618A8A3596285896754	93F03	72L	1P	520	25BFP	MRDBR	50S	10	E	1	7	11	83	5	2	270	2.7	.1
490	5082529F	714619A8A3600735896783	93F03	272L	1	515	25BFP	LORBR	10S	4	E	1	10	10	41	7	2	177	2.5	.1
491	5082529F	714642A8A3572415897519	93F03	4	L 1	0	50 104	BL	44	4	N	1	49	15	77	6	2	787	2.3	1.9
492	5082529F	714643A8A3573205897519	93F03	272L	1	415	20BFP	LORBR	20R	12	E	1	12	19	63	4	2	221	3.4	.4
493	5082529F	714645A8A3574215897518	93F03	273L	1	650	60BFP	RDBR	5S	4	E	1	27	17	69	5	2	321	3.3	.7
4	5082529F	714646A8A3575225897518	93F03	272L	1	545	55BGG	RDBR	0	2	N	1	16	17	44	4	2	144	2.8	.4
495	5082529F	714647A8A3576225897517	93F03	272L	1	525	30BFP	MORBR	20S	8	N	2	12	16	96	6	2	299	4.6	.7
496	5082529F	714648A8A3577235897517	93F03	372L	1	415	20BMB	BR	25R	27	N	1	6	17	32	2	2	145	1.7	.4

497	5082529F	714665A8A3572665897662	93F03	272L	1	420	30BFP	RDBR	5R	2	N	1	117	28	151	7	2	1615	3.5	1.5
498	5082529F	714666A8A3572175897663	93F03	272L	1	430	35BFP	RDBR	75R	2	W	1	9	13	71	5	2	527	3.2	.3
499	5082529F	714667A8A3571665897666	93F03	272L	1	430	35BFP	ORBR	5R	20	N	1	14	23	121	7	2	358	3.4	.4
500	5082529F	714668A8A3571165897666	93F03	72L	1	425	30BFP	LORBR	10A	2	N	1	39	24	142	9	2	849	3.2	1.1
501	5082529F	714669A8A3571465897718	93F03	72L	1	525	35BMB	DBR	00	2	N	1	94	24	110	6	2	1101	3.1	1.7
502	5082529F	714670A8A3570465897721	93F03	272L	1	420	30BMB	LBR	00	4	N	1	14	13	59	3	2	300	3.2	.4
503	5082529F	714671A8A3569465897723	93F03	272L	1	435	45BFP	DORBR	35R	4	N	1	17	19	157	5	2	384	4.3	.4
504	5082529F	714672A8A3568475897726	93F03	272L	1	420	30BFP	RDBR	00	2	N	1	91	35	295	9	2	934	4.5	.9
505	5082529F	714673A8A3567475897727	93F03									1	109	32	276	6	2	1263	3.5	1.4
506	5082529F	714674A8A3566485897731	93F03									1	54	22	303	8	2	506	5.1	.6
507	5082529F	714675A8A3565475897733	93F03	372L	1	420	30BFP	DRDBR	20S	31	N	1	13	17	82	5	2	281	3.8	.4
508	5082529F	714676A8A3565705897523	93F03	372L	1	420	30BFP	RDBR	35S	24	N	2	13	17	82	7	2	224	4.4	.2
509	5082529F	714677A8A3566695897522	93F03	372L	1	425	35BFP	MORBR	25S	22	N	1	47	33	142	8	2	1068	3.7	1
510	5082529F	714678A8A3567695897523	93F03	272L	1	535	40BFP	DRDBR	10S	18	N	1	86	31	152	7	2	1690	3.5	1.9
511	5082529F	714679A8A3568705897521	93F03	72L	1	420	30BFP	MORBR	10S	20	N	1	29	31	112	9	2	391	3.9	.5
512	5082529F‡	714680A8A3569685897521	93F03	272L	1	420	30BFP	MORBR	30S	24	N	1	20	20	107	9	2	390	5.6	.2
513	5082529F‡	714681A8A3569685897521	93F03	372L	1	425	35BFP	DORBR	35S	24	N	1	16	17	79	5	2	291	3.9	.3
514	5082529F	714682A8A3570695897519	93F03	372L	1	410	20BFP	RDBR	20S	27	N	1	12	13	45	4	2	208	3	.3
515	5082529F	714683A8A3571705897519	93F03	272L	1	515	25BFP	RDBR	10S	18	N	1	36	31	172	8	2	630	3.6	.8
516	5082529F	714684A8A3572725897518	93F03	272L	1	420	30BFP	RDBR	35S	14	N	1	8	11	57	4	2	230	3.2	.5
517	5082529F	714685A8A3572455897319	93F03	372L	1	420	25BFP	DORBR	15S	22	N	1	17	21	85	6	2	296	5.4	.3
518	5082529F	714686A8A3572995897318	93F03	272L	1	520	30BFP	DRDBR	20S	12	N	1	36	26	143	6	2	3940	3.7	.8
519	5082529F	714687A8A3573465897318	93F03	272L	1	515	25BFP	DRDBR	20R	12	N	1	148	20	135	9	2	2991	4	1
520	5082529F	714688A8A3573985897317	93F03	272L	1	515	25BFP	MORBR	35S	10	N	1	22	15	94	7	2	748	3.8	.3
521	5082529F	714689A8A3571965897320	93F03	272L	1	420	30BFP	RDBR	15M	12	N	1	11	15	31	2	2	129	2.1	.4
522	5082529F	714690A8A3571495897322	93F03	272L	1	420	30BFP	LORBR	15S	8	N	1	21	22	131	6	2	784	3.1	.4
523	5082529F	714691A8A3570985897324	93F03	272L	1	525	35BFP	DORBR	20S	24	N	1	28	19	153	7	2	702	3.5	.7
524	5082529F	714692A8A3570465897327	93F03	273L	1	575	95BFP	MORBR	25M	6	N	1	50	18	100	8	2	1227	3.5	.9
525	5082529F	714693A8A3569985897327	93F03	272L	1	535	45BFP	MORBR	60S	6	N	2	67	31	255	12	2	2365	4.1	1.3
526	5082529F	714694A8A3569505897330	93F03	272L	1	410	20BFP	RDBR	10S	12	N	2	39	60	122	6	2	1332	3.4	2.1
527	5082529F	714695A8A3568985897330	93F03	272L	1	410	20BFP	ORRDBR	45M	12	N	2	24	18	135	7	2	303	4	.9
528	5082529F	714696A8A3568495897333	93F03	272L	1	410	20BFP	MORBR	10S	6	N	1	14	20	100	5	2	621	3.1	.5
529	5082529F	714697A8A3567995897334	93F03	372L	1	410	15BFP	ORRDBR	5S	27	N	1	17	23	118	5	2	396	4.1	.4
530	5082529F	714698A8A3567495897336	93F03	272L	1	415	25BFP	LORBR	5S	8	NE	1	28	23	124	5	2	1168	3.1	.8
531	5082529F	714699A8A3566985897337	93F03	272L	1	415	25BFP	LORBR	10S	2	N	1	23	16	93	5	2	613	2.3	.7
532	5082529F	714700A8A3565985897341	93F03	72L	1	415	25BMB	BR	5S	8	NE	1	26	18	122	5	2	555	2.5	1.7
533	5082529F	714701A8A3565465897343	93F03	272L	1	720	30BFP	MORBR	15S	2	N	1	23	18	116	6	2	425	2.7	3.4
534	5082529F‡	714702A8A3566755897238	93F03	272L	1	4 5	15BFP	MORBR	25S	10	N	1	19	18	138	5	2	701	3.1	.5
535	5082529F‡	714703A8A3566755897238	93F03	272L	1	410	20BFP	RDBR	20M	10	N	1	21	24	108	3	2	574	2.4	1
536	5082529F	714704A8A3567655897233	93F03	272L	1	415	25BFP	DORBR	5S	6	NE	2	19	19	93	6	4	1560	2.8	.7
537	5082529F	714705A8A3568565897231	93F03	72L	8	430	40BMB	BR	80R	4	N	1	17	15	65	4	2	424	2.4	.9
538	5082529F	714706A8A3569495897227	93F03	272L	8	430	40BFP	DORBR	60S	6	N	2	27	20	94	6	2	1152	3.2	.5
539	5082529F	714707A8A3570305897224	93F03	272L	8	725	35BFP	MORBR	40S	4	N	1	25	13	113	6	2	381	2.7	1
540	5082529F	714708A8A3571175897221	93F03	272L	1	525	35BFP	LORBR	10S	8	N	1	33	16	87	7	2	820	4	.7
541	5082529F	714709A8A3572185897217	93F03	272L	1	415	20BFP	DORBR	10S	8	N	1	17	14	81	6	3	405	3.1	.2
542	5082529F	714710A8A3572975896921	93F03	272L	1	420	30BFP	MORBR	40S	2	N	1	20	32	99	5	2	1545	2.9	.6
543	5082529F	714711A8A3572435896920	93F03	272L	8	420	25BFP	LORBR	35S	2	N	1	5	26	100	2	3	2261	5	.7
544	5082529F	714712A8A3571955896919	93F03	72L	1	415	25BFP	DORBR	25S	2	N	1	22	12	100	6	2	741	2.9	.5
545	5082529F	714713A8A3571455896919	93F03	272L	8	410	15BFP	ROBR	5S	2	N	1	9	12	22	1	2	70	1.4	.2
546	5082529F	714714A8A3570945896915	93F03	272L	1	510	25BMB	BR	10S	2	N	1	30	18	145	7	2	987	3.4	.8
547	5082529F	714715A8A3570445896914	93F03	272L	1	4 5	15BMB	BR		4	N	1	16	11	151	5	2	425	2.2	.5

548	5082529F	714716A8A3569935896914	93F03	272L	1	425	35BFP	RDBR	20S	2 N	1	37	18	76	6	2	891	2.8	1.6
549	5082529F	714717A8A3569455896911	93F03	272L	1	420	30BFP	DORBR	45S	6 N	1	22	15	116	7	2	1073	3.3	.7
550	5082529F	714718A8A3568945896911	93F03	272L	8	4 5	10BFP	MORBR	75S	4NW	1	16	14	83	5	4	279	3.9	.5
551	5082529F	714719A8A3568465896909	93F03	272L	8	420	25BFP	LORBR	80	6 W	1	18	7	67	5	2	309	2.5	.2
552	5082529F	714720A8A3567955896908	93F03	272L	8	410	20BMB	BR	45S	2 N	1	10	15	61	4	2	240	2.3	.1
553	5082529F	714721A8A3567455896908	93F03	272L	8	4 5	15BFP	LORBR	15S	6SE	1	6	9	38	2	2	149	2.2	.1
554	5082529F	714722A8A3566945896908	93F03	272L	8	4 5	10BFP	MORBR	60S	10 E	1	6	12	48	3	2	235	2	.2
555	5082529F	714723A8A3566445896905	93F03	272L	8B	410	15BFP	MORBR	55S	12 S	1	9	23	68	3	2	154	2.2	.2
556	5082529F	714724A8A3565955896904	93F03	72L	8	410	13BFP	MORBR	60A	16 E	1	9	10	61	4	2	262	2.2	.2
557	5082529F	714725A8A3568605896813	93F03	72L	1	420	25BFP	MORBR	35S	6 N	1	18	15	98	6	2	346	4.4	.1
558	5082529F	714726A8A3569605896814	93F03	272L	1	430	35BMB	MOLBR	15S	4 N	1	13	9	62	5	2	448	2.6	.2
559	5082529F	714727A8A3570605896816	93F03	273L	1	440	45BMB	MOLBR	20S	6 N	1	25	11	64	7	3	526	2.7	1.1
560	5082529F	714728A8A3571605896817	93F03	272L	1	425	30BMP	MOLBR	35A	6 N	1	23	26	91	4	2	283	3.3	.2
561	5082529F	714729A8A3572595896818	93F03	272L	1	420	30BFP	DORBR	25S	8 N	1	33	25	76	7	2	369	3.8	.1
562	5082529F	715022A8A3600415895970	93F03	271L	9B	415	25BFP	MRB	60A	10SE	1	8	12	70	6	2	408	2.1	.1
563	5082529F	715023A8A3600385895872	93F03	472L	1	415	25BFP	MRB	25S	10SE	1	13	10	45	8	2	174	2.1	.2
564	5082529F	715025A8A3600375895823	93F03	472L	1	420	30BFP	MRB	15S	35N	1	8	10	41	4	2	156	2.2	.1
565	5082529F	715026A8A3600345895774	93F03	272L	1	420	30BFP	MRB	10S	5E	1	13	12	45	10	2	197	2.4	.3
566	5082529F	715027A8A3600305895674	93F03	271E	2	315	20BFP	MRB	15S	15SE	2	12	10	44	9	2	173	2.8	.2
567	5082529F	715028A8A3600275895573	93F03	471L	6P	420	25BMB265MOL		35M	5S	1	27	15	62	7	2	201	1.8	.3
568	5082529F	715030A8A3600235895471	93F03	571L	1	720	25BFP	DRB	5S	2E	2	13	12	82	8	2	1358	3.6	.2
569	5082529F	715031A8A3600195895374	93F03	272L	1	420	30BFP	MRBOB	5S	3E	2	9	19	117	12	2	289	2.8	.3
570	5082529F	715032A8A3600155895273	93F03	472L	1	520	30BTL	MBR	30S	1E	1	9	12	98	8	2	182	1.8	.3
	5082529F	715033A8A3600105895174	93F03	272L	1	520	30BMB	MBR	15S	5E	2	15	12	75	11	2	373	2.7	.3
572	5082529F	715034A8A3600075895074	93F03	272L	1	415	25BMB	MBR	10S	10E	1	9	12	101	7	2	143	2.5	.2
573	5082529F	715035A8A3600055895023	93F03	272L	1	515	20BFP	MRB	5S	10E	4	20	16	116	22	2	234	3.3	.2
574	5082529F	715036A8A3600035894974	93F03	271L	1	420	25BFP	MRB	15S	10E	4	15	16	185	15	2	310	3.3	.2
575	5082529F	715037A8A3600015894923	93F03	472L	1	420	25BFP	MRB	50S	15E	1	11	15	171	10	2	549	3.3	.2
576	5082529F	715038A8A3600005894873	93F03	473L	1	525	30BMP	MOL	50M	15SE	2	19	12	58	14	2	568	3.2	.2
577	5082529F	715039A8A3599985894822	93F03	272L	1	515	25BFP	MRB	35S	15SE	1	10	13	92	10	2	305	3.2	.2
578	5082529F	715040A8A3599965894775	93F03	471L	1D	415	25BFP	MRB	50S	15N	9	25	29	209	21	2	413	5.6	.4
579	5082529F	715041A8A3599945894721	93F03	271L	6P	415	25BMB222MBR		B15A	10S	1	52	22	108	30	2	431	4.2	.2
580	5082529F	715042A8A3599925894672	93F03	271L	1D	420	25BFP	MRB	B50A	10NE	2	14	15	236	15	2	351	4	.1
581	5082529F	715043A8A3599915894622	93F03	371L	1	415	25BFP	MRB	B20A	35E	2	15	18	167	18	2	1040	3.4	.2
582	5082529F	715044A8A3599885894574	93F03	271E	2D	415	25BMB	MBR	B75M	15SE	1	13	20	125	11	2	485	3.1	.3
583	5082529F	715045A8A3599865894523	93F03	271E	2P	410	15BFP	MRB	B50M	15 E	2	12	33	173	10	2	1606	2.9	.2
584	5082529F	715046A8A3599845894473	93F03	271L	1P	415	25BFP	MRB	B40A	8SE	3	11	35	254	9	2	1323	3.5	.4
585	5082529F	715047A8A3599795894374	93F03	371M	1P	410	20BMB	MBR	B40M	30E	1	18	39	312	8	2	2450	3.1	.2
586	5082529F	715048A8A3599735894264	93F03	371M	1P	410	20BMB	MBR	B40M	25SE	1	15	17	150	16	2	742	2.8	.3
587	5082529F	718086A8A3573605897223	93F03	272L	1	525	35BMB	MBR	40S	20N	1	20	13	83	7	2	550	3.3	.3
588	5082529F	718087A8A3574605897226	93F03	272L	1	520	30BFP	MRB	40S	20N	1	17	10	77	8	2	334	4.2	.3
589	5082529F	718088A8A3575605897230	93F03	271L	1	525	35BFP	MRBR	40S	15N	1	15	10	106	7	2	345	3.3	.5
590	5082529F	718089A8A3576605897234	93F03	272L	1P	520	30BFP	MRBR	15S	15N	4	17	19	79	8	2	326	5.2	.4
591	5082529F‡	718090A8A3577605897237	93F03	372L	1	430	40BFP	MBR	30S	34N	1	35	11	61	7	2	354	4.7	.3
592	5082529F‡	718091A8A3577605897237	93F03	372L	1	430	40BFP	MRBR	20S	34N	1	37	12	62	8	2	352	5	.3
593	5082529F	718092A8A3578615897242	93F03	272L	1	420	30BFP	MRBR	30S	15N	1	13	11	59	4	2	262	4.4	.4
594	5082529F	718093A8A3579595897245	93F03	272L	1	520	30BFP	DRBR	20A	10N	4	89	10	140	9	2	573	8.9	.5
595	5082529F	718094A8A3580625897249	93F03	372L	1	520	30BMB	MBR	15S	25N	1	11	10	74	5	2	285	3.4	.4
	5082529F	718095A8A3581435897254	93F03	272L	1B	530	40BFP	MBR	95A	45E	1	11	6	75	8	2	393	6	.3
597	5082529F	718096A8A3581835897256	93F03	372L	1B	520	30BFP	MBR	30A	30W	1	14	8	56	7	2	289	4.5	.1
598	5082529F	718097A8A3582235897257	93F03	272L	9	520	30BMB	MOLBR	90A	10N	1	48	13	124	10	2	1072	3.7	.4

599	5082529F	718098A8A3583265897263	93F03	272L	1	520	30BFP	MRB	40S	3W	1	25	9	108	8	2	358	4.1	.1
600	5082529F	718099A8A3584255897265	93F03	272L	1P	520	30BFP	MRB	40S	5E	1	42	24	134	12	2	996	3.9	1
601	5082529F	718100A8A3585255897270	93F03	271L	1	513	25BFP	MRBR	15S	8N	1	15	11	62	5	2	232	3.7	.6
602	5082529F	718101A8A3586295897273	93F03	271L	1	520	30BFP	MRBR	30S	5E	2	11	12	108	7	2	260	3.2	.2
603	5082529F	718102A8A3587265897278	93F03	272L	1	520	30BMB	MBR	10S	5E	1	13	11	90	6	2	385	3.2	.4
604	5082529F	718103A8A3588265897282	93F03	272L	1	520	30BMB	MBR	25S	20E	1	20	9	80	10	2	284	3.2	.9
605	5082529F	718104A8A3589265897285	93F03	272L	1	420	30BFP	MRBR	30S	15E	2	17	10	111	7	2	268	4.6	.5
606	5082529F	718105A8A3590245897290	93F03	272L	1	420	30BFP	MRBR	15S	5NE	2	16	11	95	10	2	343	5.1	.6
607	5082529F	718106A8A3591215897293	93F03	472L	1P	520	30BFP	MRBR	30S	3E	1	13	9	97	8	2	350	3.5	.2
608	5082529F	718108A8A3592235897298	93F03	272E	1	425	35BFP	MRBR	75R	15NE	1	21	9	195	29	2	397	4	.6
609	5082529F	718109A8A3593255897299	93F03	272E	1	525	35BFP	MRBR	R50S	8NE	1	19	9	46	8	2	268	3.9	.4
610	5082529F	718110A8A3594235897305	93F03	272E	2	420	30BFP	MRBR	R20S	10NE	1	12	11	63	5	2	331	4	.4
611	5082529F	718111A8A3595275897310	93F03	272E	1	520	30BFP	MRBR	R40S	10NE	2	12	9	75	7	2	229	3.5	.5
612	5082529F	718112A8A3596275897316	93F03	272E	1	420	30BFP	MRBR	R20S	13N	2	11	9	95	8	2	208	3.7	.3
613	5082529F	718113A8A3597315897320	93F03	272E	1	520	30BMB	LOLBR	R30S	10E	1	21	7	48	10	2	240	2.9	.2
614	5082529F	718114A8A3598285897324	93F03	272E	1	420	30BMB	MBR	20S	15N	1	15	6	61	8	2	306	3	.4
615	5082529F	718115A8A3581285896668	93F03	372L	RB	520	30BFP	MRBR	10S	25N	1	23	10	54	6	2	301	3.3	.2
616	5082529F	718116A8A3581375896569	93F03	272L	1P	520	30BFP	MRBR	5S	5	1	12	7	50	5	2	361	3.2	.2
617	5082529F	718117A8A3581435896468	93F03	272L	1B	415	25BFP	MRBR	40M	20 S	1	19	9	64	8	2	286	4.4	.1
618	5082529F	718118A8A3581505896366	93F03	272L	RP	413	25BFP	MOBR	40A	10S	2	26	17	70	9	2	307	5.3	.5
619	5082529F	718120A8A3581655896167	93F03	272L	1	420	30BMB	MBR	60S	15SE	1	13	11	146	4	2	305	3.6	.7
620	5082529F	718121A8A3581655896167	93F03	272L	1	420	30BFP	MRBR	60S	15SE	2	18	16	151	6	2	299	4.4	.7
621	5082529F	718122A8A3581725896068	93F03	371L	1	420	30BMB	MBR	60M	23 S	1	9	19	171	5	2	428	3.5	.4
	5082529F	718123A8A3581785895967	93F03	272L	1	520	30BMB	MBR	20S	20SE	1	14	14	104	5	2	297	4.4	.4
	5082529F	718125A8A3581865895866	93F03	472E	4P	545	30BTL	DRBR	40S	3S	1	87	24	1178	15	2	1065	3.9	1.8
624	5082529F	718126A8A3581935895766	93F03	272E	1	510	15BFP	MRBR	20S	5S	1	8	12	112	5	2	155	2.5	.3
625	5082529F	718127A8A3581995895671	93F03	272E	1	420	30BMB	MBR	50S	3 E	1	11	14	112	7	2	304	3.5	.3
626	5082529F	718128A8A3582075895568	93F03	474ES	1	470	80BMB	LOLBR	60S	5S	1	36	11	47	7	2	279	2.4	.5
627	5082529F	718129A8A3582155895468	93F03	272E	1	420	30BFP	MOBR	35S	5S	1	10	8	27	7	2	149	2.7	.3
628	5082529F	718130A8A3582215895369	93F03	272E	2	325	35BMB	MBR	50S	5S	3	15	9	46	9	2	233	3.8	.3
629	5082529F	718131A8A3582295895268	93F03	272E	1	520	30BMB	OLBR	40S	3N	1	11	6	39	7	2	160	2.5	.2
630	5082529F	718132A8A3582355895169	93F03	474E	1	525	35BMB	LOLBR	30S	2S	1	9	9	30	7	2	166	2	.2
631	5082529F	718133A8A3582435895068	93F03	872E	2	220	30BMB	MBR	60S	2N	1	9	7	81	10	2	669	2.8	.2
632	5082529F	718135A8A3582505894967	93F03	472L	1	520	30BMB	MBR	20S	8NW	1	13	8	53	7	2	223	2.5	.4
633	5082529F	718136A8A3582575894869	93F03	3E	1	25	35BMB	MOLBR	30S	8NW	1	8	6	35	8	2	211	1.7	.3
634	5082529F	718137A8A3582645894767	93F03	273E	1	515	25BMB	LOLGY	35R	15W	1	7	6	36	5	2	155	1.3	.2
635	5082529F	718138A8A3582715894666	93F03	273E	1	420	30BMB	MOLGY	20S	20W	1	5	7	29	5	2	135	1.2	.2
636	5082529F	718139A8A3582785894567	93F03	273E	1	420	30BMB	MOLBR	25S	15NW	1	8	6	28	5	2	174	1.5	.1
637	5082529F	718140A8A3582855894466	93F03	272E	1	520	30BMB	MOLBR	20S	10W	1	6	8	37	5	2	155	1.6	.2
638	5082529F	718141A8A3582935894366	93F03	272E	1	520	30BMB	MOLBR	40S	3W	1	7	7	47	6	2	149	1.7	.2
639	5082529F	718142A8A3583735894316	93F03	273E	1	540	50BMO	MOLBR	20S	3W	1	8	8	31	6	2	267	2.2	.2
640	5082529F	718143A8A3584755894311	93F03	72E	1	520	30BFP	MRBR	20S	8W	1	7	8	43	5	2	124	2.4	.2
641	5082529F	718144A8A3585755894304	93F03	72E	1	5	5 15BFP	MRBR	25B	3S	2	6	6	91	7	2	264	2.2	.7
642	5082529F	718147A8A3573375896624	93F03	172L	1	315	25BFP	MRBR	15M	3E	1	17	14	113	5	2	323	3.3	.4
643	5082529F	718148A8A3572465896616	93F03	172L	1	515	25BFP	M BR	20S	8E	1	16	10	71	6	2	283	3	.2
644	5082529F	718149A8A3571565896610	93F03	172L	1	520	30BFP	MRBR	20M	15WN	2	27	27	105	6	2	323	5.1	.7
645	5082529F‡	718150A8A3570555896610	93F03	272L	1	520	30BMB	MBR	20M	25N	1	15	9	53	5	2	225	3.6	.4
646	5082529F‡	718151A8A3570555896610	93F03	372L	1	520	30BFP	MRBR	30M	25N	2	15	12	64	5	2	189	4.1	.3
	5082529F	718152A8A3569565896610	93F03	272L	1	325	35BFP	MRBR	20S	20N	1	16	12	80	5	2	241	4	.5
	5082529F	718153A8A3568585896609	93F03	272L	1	525	35BFP	MRBOL	33S	15N	1	14	5	49	5	2	218	3.7	.2
649	5082529F	718154A8A3567585896610	93F03	272L	1	420	30BMB	MBR	30S	10NW	1	11	8	50	4	2	249	3.5	.4

650	5082529F	718155A8A3566555896607	93F03	172L	9B	525	30BFP	MRBR	90A	5NW	1	13	10	79	6	2	232	3	.2
651	5082529F	718156A8A3565555896609	93F03	473L	1	520	30BMB	MBR	20S	2W	1	16	14	61	5	2	268	3.1	.9
652	5082529F	718157A8A3564555896607	93F03	172L	1	520	30BMB	MOLBR	20S	5S	1	32	28	101	6	2	426	3.6	.5
653	5082529F	718158A8A3563535896608	93F03	172L	1D	5	5 15BFP	MRBR	10S	5E	1	23	18	93	8	2	289	3.7	.4
654	5082529F	718159A8A3562545896608	93F03	273L	1	520	30BMB	MOLBR	60S	10S	1	18	10	67	7	2	320	2.4	.5
655	5082529F	718160A8A3561565896606	93F03	273L	1	530	40BMB	MOLBR	25S	5SE	1	26	11	70	8	2	341	2.8	.6
656	5082529F	718161A8A3560555896606	93F03	272E	1	325	30BFP	MRBR	20S	5S	1	15	12	100	7	2	291	4.5	.5
657	5082529F	718186A8A3600715896669	93F03	272L	1	410	20BFP	MOBR	15S	19SE	1	13	12	55	8	2	243	3.1	.2
658	5082529F	718187A8A3600675896589	93F03	272F	1	320	30BFP	MRBR	35S	13N	1	10	13	82	6	2	483	3.3	.4
659	5082529F	718188A8A3600625896470	93F03	272E	L	415	25BFP	MOBR	20S	14NE	1	8	11	63	5	2	335	3.1	.1
660	5082529F	718189A8A3600575896369	93F03	871E	1	15	30BFP	MRBR	10S	0	1	12	11	83	7	2	294	4.2	.8
661	5082529F	718190A8A3600535896267	93F03	272E	1	413	25BMP	MRBR	10S	11WE	1	9	7	41	6	2	243	2.2	.1
662	5082529F	718191A8A3600515896166	93F03	871L	1	420	30BMP	LOLBR	15S	5E	1	9	9	33	5	2	300	1.9	.1
663	5082529F	718192A8A3600465896068	93F03	272L	9P	5	3 15BFP	MRBR	90S	10S	1	8	15	123	8	2	1499	2.7	.1
664	5082529F	718193A8A3599055895762	93F03	272L	1	415	25BFP	MOBR	15S	10E	1	7	8	43	5	2	158	2.2	.1
665	5082529F	718194A8A3599025895866	93F03	272L	1	525	35BFP	MRBR	10S	10E	1	9	7	34	7	2	138	2.3	.1
666	5082529F	718195A8A3598995895963	93F03	272L	14	15	30BFP	MOBR	15M	10W	1	12	9	55	7	2	287	3.1	.1
667	5082529F	718196A8A3598965896063	93F03	272L	8P	4	5 15BFP	MRBR	80A	15E	1	10	14	105	7	2	1240	2.5	.1
668	5082529F	718197A8A3598945896164	93F03	872L	1	410	20BMP	MBR	40S	2E	1	7	16	152	6	2	2038	3.1	.1
669	5082529F	718198A8A3598895896262	93F03	872L	1	415	25BFP	MOBR	15S	1E	1	10	12	95	7	2	210	3.8	.1
670	5082529F	718199A8A3598875896364	93F03	272E	1	520	30BMB	PLEY		15EN	1	9	13	60	5	2	266	2.8	.3
671	5082529F	718200A8A3598855896465	93F03	272L	1	520	30BFP	MRBR	10S	5E	1	5	9	36	3	2	111	1.7	.2
672	5082529F	718201A8A3598815896563	93F03	272L	1	520	30BFP	MRBR	10S	5E	1	7	9	43	4	2	154	2.3	.3
	5082529F	718202A8A3598795896663	93F03	273L	1	525	35BFP	MOBR	25S	15SW	1	8	10	46	4	2	120	2.3	.3
	5082529F	718203A8A3598775896766	93F03	72L	1	5	5 15BFP	MRBR	50S	8SW	1	5	10	61	5	5	276	2.6	.2
675	5082529F	718204A8A3599765896768	93F03	272L	2	415	30BMB	CORBR	5S	10SW	1	8	9	39	6	4	154	2.1	.2
676	5082529F	719001A8A3572155897569	93F03	272E	1	420	25BMB	MOLBR	20S	8 N	1	32	22	212	8	2	1288	4.3	.4
677	5082529F	719002A8A3572635897570	93F03	272E	1	420	25BMB	MOLBR	25S	5 N	1	44	23	161	7	2	877	4.1	.5
678	5082529F	719003A8A3573155897571	93F03	272E	1	410	20BMB	MOLBR	20S	5NE	1	19	22	221	9	2	519	4.5	1.2
679	5082529F	719004A8A3572665897618	93F03	272E	1	420	25BMB	MOLBR	35S	3 N	1	11	23	96	5	2	222	1.9	.5
680	5082529F	719005A8A3573095897618	93F03	272E	1	425	30BMB	MOLBR	25S	5 N	1	16	19	104	6	2	255	2.2	.8
681	5082529F	719006A8A3571485897621	93F03	273E	1	445	50BMB	MOLBR	25S	5NW	1	42	20	151	8	2	949	4.2	.8
682	5082529F	719007A8A3570255897621	93F03	272E	1	420	25BMB	MOLBR	20S	3 N	1	28	17	157	8	2	924	3.8	.4
683	5082529F	719008A8A3569225897625	93F03	272E	1	410	15BKP	MRB	25S	5 N	1	18	19	253	8	2	447	4.9	.3
684	5082529F	719009A8A3568215897627	93F03	372E	1	415	20BMB	MOLBR	25S	35NE	1	44	24	98	11	2	536	3.5	.3
685	5082529F	719010A8A3567205897629	93F03	272E	1	425	30BMB	MOLBR	20S	20 N	1	28	19	142	9	2	362	3.7	.6
686	5082529F	719011A8A3566225897631	93F03	272E	1	425	30BFP	DRB	35A	10 N	1	33	28	184	6	2	367	3.3	1.2
687	5082529F	719012A8A3565205897634	93F03	272E	1	430	35BMB	MOLBR	30S	20 N	1	13	16	79	7	2	300	3.1	.3
688	5082529F	719013A8A3566005897422	93F03	272E	1	425	30BMB	MBR	20S	15 N	1	17	45	70	4	2	347	2.7	.7
689	5082529F	719014A8A3566915897422	93F03	272E	1	425	30BMB	MOLBR	25S	5 N	1	55	26	676	9	2	939	3.6	1.7
690	5082529F	719015A8A3567945897421	93F03	272E	1	420	25BMB	BOLBR	20S	5 N	1	9	14	49	3	2	160	2.7	.4
691	5082529F	719016A8A3568935897419	93F03	272E	1	420	25BMB	MOLBR	15S	15 N	1	19	22	87	3	2	290	3.3	.6
692	5082529F	719017A8A3569995897417	93F03	272E	1	425	30BMB	MOLBR	20S	10 N	1	12	18	45	2	2	159	2.7	.4
693	5082529F	719018A8A3571015897416	93F03	272E	1	415	20BMB	MOLBR	15S	8 N	1	48	29	231	10	2	1378	4.5	3.2
694	5082529F	719019A8A3571905897415	93F03	272E	1	425	30BMB	MOLBR	25S	20 N	1	28	18	93	7	2	548	3.9	.6
695	5082529F	719020A8A3572875897415	93F03	272E	1	415	20BMB	MOLBR	25S	5 N	1	16	13	131	7	2	397	4	.3
696	5082529F	719021A8A3573265897220	93F03	272E	1	425	30BMB	MOLBR	30A	8 N	1	57	14	153	9	2	816	3.6	1.2
697	5082529F	719022A8A3574075897224	93F03	272E	1	415	20BMB	MOLBR	30S	5 N	1	26	11	124	12	2	610	4.5	.5
	5082529F	719023A8A3572725897119	93F03	272E	1	420	25BMB	MOLBR	20S	15 N	1	17	16	83	12	2	414	5.5	.3
	5082529F	719024A8A3572225897117	93F03	272E	1	410	20BMB	MOLBR	30S	8 N	1	11	13	70	7	2	332	4.7	.3
700	5082529F	719025A8A3571715897115	93F03	272E	1	415	20BMB	MOLBR	15S	5 N	1	8	16	53	4	2	180	2.6	.3

700	5082529F	719025A8A3571715897115	93F03	272E	1	415	20BMB	MOLBR	15S	5	N	1	8	16	53	4	2	180	2.6	.3
701	5082529F	719026A8A3571215897114	93F03	272E	1	420	25BMB	MBR	40S	8	N	1	14	16	72	6	2	281	3.7	.5
702	5082529F	719027A8A3570725897111	93F03	272E	1	430	35BMB	MBR	P45S	8	N	1	51	6	107	30	2	657	4	1
703	5082529F	719028A8A3570225897110	93F03	272E	1	425	30BMB	MOLBR	35S	8	N	1	26	16	99	8	2	412	2.6	1.2
704	5082529F	719029A8A3569705897109	93F03	272E	1	435	40BMB	MOLBR	45S	5	N	2	79	38	119	10	7	1594	3.6	1.6
705	5082529F	‡719030A8A3569215897107	93F03	272E	1	425	30BMB	MOLBR	35S	5	N	1	21	21	104	6	2	361	2.6	1.3
706	5082529F	‡719031A8A3569215897107	93F03	272E	1	425	30BMB	MOLBR	25S	5	N	1	26	26	91	6	2	353	2.9	.8
707	5082529F	719032A8A3568715897106	93F03	272E	1	420	25BMB	MOLBR	35S	8	NE	1	29	21	171	8	2	591	3.2	1.1
708	5082529F	719033A8A3568205897104	93F03	272E	1	420	25BMB	MOLBR	30S	15	NE	2	20	19	122	7	2	280	3.7	.3
709	5082529F	719034A8A3567725897102	93F03	272E	1	425	30BMB	MOLBR	35S	5	NE	2	29	20	164	9	2	344	3.5	1.1
710	5082529F	719035A8A3567195897101	93F03	272E	1	420	25BMB	MOLBR	35S	8	NE	2	6	18	40	3	2	128	2	.3
711	5082529F	719036A8A3566725897099	93F03	272E	1	410	15BFP	MRB	25S	10	NE	2	12	24	93	4	2	203	3.2	.5
712	5082529F	719037A8A3566195897098	93F03	272E	1	410	15BMB	MOLBR	30S	15	NE	2	22	17	109	8	2	314	4.2	.3
713	5082529F	719038A8A3565695897098	93F03	272E	1	420	25BMB	MOLBR	30S	15	NE	2	21	20	89	7	2	319	4.2	.5
714	5082529F	719039A8A3566815897008	93F03	272E	1	410	20BMB	MOLBR	25S	8	S	1	19	17	79	6	2	273	2.9	.4
715	5082529F	‡719040A8A3567775897010	93F03	272E	1	425	30BMB	MOLBR	30S	5	NE	1	27	25	180	11	2	1239	3.5	.9
716	5082529F	‡719041A8A3567775897010	93F03	272E	1	425	30BMB	MOLBR	40S	5	NE	1	29	24	142	9	2	1291	3.4	.3
717	5082529F	719042A8A3568725897010	93F03	372E	1	420	25BMB	MOLBR	25S	25	E	2	21	19	107	7	2	326	3.9	.4
718	5082529F	719043A8A3569685897013	93F03	772E	1	415	20BMB	MBR	30S			1	15	15	82	8	2	377	5.2	.4
719	5082529F	719044A8A3570615897014	93F03	272E	1	415	20BMB	MOLBR	20S	10	NW	1	13	14	54	5	2	252	3.6	.3
720	5082529F	719045A8A3571525897015	93F03	272E	1	415	20BMB	MOLBR	20S	8	E	1	18	12	81	7	2	260	4.3	.4
721	5082529F	719046A8A3572445897017	93F03	272E	1	435	40BMB	MBR	P40A	10	N	2	51	11	52	3	3	402	6.5	.1
722	5082529F	719047A8A3573325896724	93F03	272E	1	420	25BMB	MOLBR	20S	5	N	1	17	19	61	4	2	264	3.8	.3
723	5082529F	719048A8A3572725896721	93F03	272E	1	415	20BMB	MOLBR	20S	5	N	1	11	15	78	4	2	289	2.6	.2
724	5082529F	719049A8A3572225896721	93F03	272E	1	415	20BMB	MOLBR	25S	8	N	1	16	14	68	6	2	273	3	.4
725	5082529F	719050A8A3571725896719	93F03	272E	1	415	20BMB	MOLBR	30S	3	N	1	35	27	121	5	2	308	4.6	.5
726	5082529F	719051A8A3571225896717	93F03	272E	1	440	45BMB	MOLBR	25S	8	N	1	26	10	85	5	2	659	3.4	.9
727	5082529F	719052A8A3570725896717	93F03	272E	1	415	20BMB	MOLBR	30S	3	NW	1	21	19	112	7	2	334	3.8	.4

728	5082529F	719053A8A3570205896715	93F03	272E	1	415	20BMB	MOLBR	25S	5NW	1	32	25	726	6	2	514	3.6	1.2
729	5082529F	719054A8A3569705896714	93F03	272E	1	420	25BMB	MOLBR	20S	10 N	1	27	16	193	5	2	935	2.9	1.9
730	5082529F	719055A8A3569195896713	93F03	272E	1	420	25BMB	MOLBR	20S	5 N	1	17	10	70	4	2	241	2.4	.4
731	5082529F	719056A8A3568705896713	93F03	271E	1	410	15BMB	MOLBR	30S	5 N	1	14	12	69	5	2	602	2.8	.5
732	5082529F	719057A8A3568195896713	93F03	2E2L	8	425	30TFR	MOLBR	50A	15NW	1	7	9	35	1	2	91	1.4	.2
733	5082529F	719058A8A3567705896712	93F03	372E	1	420	25BMB	MOLBR	25S	40 W	1	22	17	65	6	2	485	3.5	.3
734	5082529F	719059A8A3567215896713	93F03	572E	1	425	30BMB	MOLBR	20S		1	52	110	134	4	2	1087	3.7	1.4
735	5082529F	719060A8A3566705896714	93F03	3E1E	9	410	20BMB	MOLBR	25S	40SE	1	19	18	61	5	2	517	2.9	.3
736	5082529F‡	719061A8A3566195896714	93F03	272E	1	410	20BMB	MOLBR	25S	15SE	1	6	12	32	3	2	175	2.5	.1
737	5082529F‡	719062A8A3566195896714	93F03	272E	1	415	20BFP	MOB	15S	15SE	1	12	10	36	4	2	207	2.5	.2
738	5082529F	719063A8A3566755896810	93F03	272E	1	415	25BMB	MOLBR	30S	3 N	1	8	10	78	4	2	329	2.6	.2
739	5082529F	719064A8A3567655896810	93F03	272E	1	420	25BMB	MOLBR	30S	5NW	1	12	13	47	4	2	189	3.1	.3
740	5082529G	711324A8A3559655897802	93F03	372L	9B	4 5	20BFP	MRB	15S	32NE	2	29	21	108	8	2	343	4.6	.7
741	5082529G	711325A8A3558845897801	93F03	372L	9	430C45	BFP	DRB	5S	36 N	2	23	29	78	7	3	248	3.8	.8
742	5082529G	711326A8A3557985897801	93F03	372L	9	425	30BFP	MRB	40A	31NE	3	10	15	53	5	2	202	3.6	.3
743	5082529G	711327A8A3557175897801	93F03	372L	9P	420	30BFP	MRB	10S	32NE	2	16	17	74	8	2	247	4.5	.3
744	5082529G	711328A8A3556315897798	93F03	272L	9B	410	15BFP	MORBR	25A	14NW	5	9	15	48	5	2	147	3.6	.3
745	5082529G	711330A8A3555355897799	93F03	272L		410	20BFP	MRORBR	10S	18 N	1	14	12	45	5	2	150	2.5	.4
746	5082529G	711331A8A3554355897797	93F03	272L	9	410	25BFP	DRORBR	30S	16 N	2	14	13	69	7	2	210	3.2	.5
747	5082529G	711346A8A3559695897887	93F03	372L	9	420	30BFP	MRB	45S	34 N	3	23	30	67	6	3	306	5.7	.3
748	5082529G	711347A8A3558855897883	93F03	372L	9B	4 5	15BFP	MRB	10S	38 N	4	49	40	130	10	2	622	6.1	.6
749	5082529G	711348A8A3558025897882	93F03	372L	9	4 5	15BFP	DRB	25A	33 N	2	29	23	110	8	2	355	4.9	.4
750	5082529G	711349A8A3557195897880	93F03	372L	9B	430	45BFP	MRB	75A	32 N	4	16	17	56	7	2	181	3.5	.5
751	5082529G	711350A8A3556355897876	93F03	272L	9B	415	25BFP	MORBR	15S	14NW	1	55	14	60	12	2	216	5.6	.6
752	5082529G	711351A8A3555355897876	93F03	272L	9	415	25BFP	MRORBR	25S	14NW	1	15	11	72	8	2	259	2.7	.3
753	5082529G	711352A8A3554335897872	93F03	272L	9	415	20BFP	MRORBR	25S	12NW	2	22	15	121	8	2	297	3.6	.6
754	5082529G	711353A8A3553365897869	93F03	272L	9	410	20BFP	MORBR	10S	8NW	2	10	12	91	6	2	213	3.4	.3
755	5082529G	711354A8A3552365897867	93F03	372L	9	430	45BFP	MRB	15S	25 N	2	9	13	67	5	2	252	3.6	.3
756	5082529G	711355A8A3551345897863	93F03	272L	9	415	30BFP	MRB	10S	19 N	1	9	15	62	5	2	183	3	.4
757	5082529G	711356A8A3550355897861	93F03	372L	9	410	20BFP	MRORBR	10S	22NW	1	6	14	41	3	2	149	2.3	.4
758	5082529G	711357A8A3549345897859	93F03	273M	1	525	30BFP	MRORBR	30M	10NW	1	20	12	79	7	2	308	2.9	.4
759	5082529G	711358A8A3548345897856	93F03	372M	1	410	25BFP	MORBR	25S	24NW	1	20	15	130	9	2	568	5.3	.3
760	5082529G	711359A8A3547285897854	93F03	272M	1	425	35BFP	MRB	30M	10 N	1	11	13	67	6	5	277	4.6	.2
761	5082529G	711373A8A3559605897933	93F03	372L	9	10	15BFP	MRORBR	20S	25 N	3	57	30	169	9	3	562	5.7	.5
762	5082529G	711374A8A3558595897933	93F03	372L	9	415	30BFP	DRB	15S	35NE	4	23	81	65	4	2	355	6.2	.4
763	5082529G	711375A8A3557605897931	93F03	372L	9	410	25BFP	MRB	15M	26 N	2	24	23	107	7	2	320	3.9	.5
764	5082529G	711376A8A3556615897930	93F03	372L	9	410	35BFP	MRB	40S	35NE	1	15	17	97	7	3	229	3.6	.3
765	5082529G	711377A8A3555605897928	93F03	372L	9	415	30BMP	LORBR	20S	23 N	3	22	24	145	9	3	365	5.5	.2
766	5082529G	711379A8A3554625897927	93F03	272L	9P	515	35BFP	MRORBR	5S	17 N	1	9	15	58	5	2	186	3.3	.4
767	5082529G‡	711380A8A3553625897926	93F03	372L	9	410	20BFP	MRB	25S	24 N	1	11	14	63	6	2	229	3	.3
768	5082529G‡	711381A8A3553625897926	93F03	372L	9	410	20BFP	MRORBR	35S	24 N	1	10	12	52	4	2	192	2.3	.2
769	5082529G	711382A8A3552615897926	93F03	272L	9	525	35BTL	LORBR	25S	18 N	1	28	16	138	12	2	621	3.7	.4
770	5082529G	711384A8A3551615897925	93F03	272L	9B	415	25BFP	MORBR	20S	8 N	2	14	15	72	7	2	300	3.2	.3
771	5082529G	711385A8A3550605897923	93F03	272L	9	520	35BFP	MORBR	5S	16 N	2	19	12	56	6	2	410	3.6	.2
772	5082529G	711386A8A3549495897922	93F03	272L	9	415	30BFP	DRB	25S	17 N	1	154	18	106	9	2	379	5.4	.8
773	5082529G	711387A8A3548415897919	93F03	272L	9	520	30BMB	DBR	5S	16 N	1	58	15	166	15	3	437	3.9	2.1
774	5082529G	711389A8A3547275897920	93F03	272L	9	415	25BFP	MORBR	35M	10 N	1	6	16	66	5	4	289	4.8	.2
775	5082529G	711413A8A3553365897796	93F03	372L	9	415	25BFP	MRORBR	15S	21 N	3	13	13	54	5	2	176	3.4	.6
776	5082529G	711414A8A3552375897795	93F03	672L	9B	410	20BFP	MORBR	30S	8NW	1	16	14	105	10	3	350	5.3	.5
777	5082529G	711415A8A3551335897795	93F03	272L	9B	410	20BFP	MORBR	15S	14 N	2	18	17	79	7	2	287	3.6	.5
778	5082529G	711416A8A3550335897796	93F03	372L	9P	410	20BFP	MORBR	25S	25NW	1	13	15	76	7	2	229	3.8	.2

779	50825296	711417A8A3549325897795	93F03	272L	9	515	25BTL	LBR	15S	14 N	1	11	10	56	5	2	340	2	.4
780	50825296	711443A8A3547455896979	93F03	272M	1	415	25BFP	MRB	25M	3 W	2	8	11	57	4	2	132	3.2	.4
781	50825296	711444A8A3548355896979	93F03	272M	1	420	30BFP	MRB	15S	3 W	2	10	17	67	5	2	173	3.4	.2
782	50825296	711445A8A3549355896982	93F03	272M	9	410	20BFP	MRB	25S	5 W	1	7	12	51	4	2	133	2.7	.4
783	50825296	711446A8A3550315896983	93F03	273L	9	520	30BFP	MRB	20S	4SW	1	10	14	65	5	2	149	3	.3
784	50825296	711447A8A3551325896984	93F03	274M	1	515	25BFP	MORBR	35S	8 S	1	38	12	91	9	2	588	3.4	.4
785	50825296	711448A8A3552325896986	93F03	272U	1	510	25BFP	MORBR	15S	6SE	1	7	11	43	4	2	152	1.8	.1
786	50825296	711449A8A3553345896986	93F03	272U	1	525	35BTL	MGYBR	5S	8 S	1	27	15	77	7	2	343	2.3	.4
787	50825296	711450A8A3554335896987	93F03	272U	1	520	30BFP	MRB	15S	20SW	1	10	13	57	5	2	160	2.7	.3
788	50825296	711451A8A3555325896991	93F03	272L	9	515	30BFP	MORBR	20S	15SW	1	7	11	52	4	3	131	2.8	.3
789	50825296	711452A8A3556365896993	93F03	272U	9	515	25BFP	DRB	20S	4 S	1	10	12	59	4	2	137	3.2	.3
790	50825296	711453A8A3557305896994	93F03	372L	9B	4	5 10BMB	MORBR	40S	30 S	1	20	9	41	7	2	232	2.8	.1
791	50825296	711454A8A3558355896995	93F03	372L	9B	6	5 15BFP	MORBR	60A	26 S	1	19	11	101	10	2	773	3.2	.1
792	50825296	711455A8A3559325896997	93F03	272L	9	410	20BFP	MRORBR	20S	12SW	1	9	13	74	6	2	155	3.3	.1
793	50825296	711490A8A3559745897265	93F03	272L	9	415	25BFP	MRB	20S	15 N	1	14	19	69	7	2	237	3.3	.1
794	50825296	711491A8A3558745897269	93F03	272L	9P	4	5 15BFP	MRORBR	15S	15 N	2	35	24	122	9	2	804	3.4	.4
795	50825296	711492A8A3557765897274	93F03	272L	9P	515	25BFP	MORBR	10S	16 N	1	19	19	122	9	2	430	3	.1
796	50825296	711493A8A3556745897275	93F03	272L	9P	820	30BTL	DBR		15 N	2	47	53	208	13	3	762	4.1	.5
797	50825296	711494A8A3555735897282	93F03	272M	1	415	30BFP	MRORBR	20S	12 S	1	7	10	62	6	2	182	2.5	.6
798	50825296	711495A8A3554735897286	93F03	472L	9P	4	5 20BFP	MRORBR	10S	4 S	1	7	11	65	4	2	147	2.9	.3
799	50825296	711723A8A3559575896798	93F03	772L	1	515	30BMB	MORBR	15S	4SE	2	68	21	236	13	3	2226	4	1.2
800	50825296	711724A8A3558605896797	93F03	773L	1	515	25BTL	MBR	35S		1	37	16	161	10	3	525	2.9	1.5
801	50825296	711725A8A3557625896796	93F03	272L	1	510	20BFP	MORBR	25S	12SE	1	9	15	69	5	2	181	2.5	.3
	50825296	711726A8A3556635896795	93F03	272L	1	515	30BFP	MORBR	15S	4 S	1	12	15	61	5	2	220	1.8	.2
3	50825296	711727A8A3555645896793	93F03	272L	1	510	20BFP	MORBR	10S	6 S	1	7	11	45	4	2	135	2.6	.2
804	50825296	711728A8A3554615896792	93F03	272L	1	415	25BMB	MBR	5S	12SW	1	11	12	58	5	2	577	2	.2
805	50825296	711729A8A3553635896790	93F03	272L	1	515	25C1R	MGYBR	35S	4SW	1	12	12	65	7	2	348	2.1	.3
806	50825296	711730A8A3552625896788	93F03	272L	1	515	25BFP	MORBR	25S	8 S	1	9	14	62	5	2	211	2	.1
807	50825296	711731A8A3551615896787	93F03	272L	1	410	20BFP	MORBR	30S	3 S	1	13	8	111	7	2	427	3.3	.3
808	50825296	711732A8A3550675896785	93F03	672L	1	410	20BFP	MORBR	15S	18 E	2	10	11	51	5	2	156	3.1	.4
809	50825296	711733A8A3549675896784	93F03	272L	1	615	30BFP	MRB	5S	2SW	2	13	12	98	8	2	186	3.3	.2
810	50825296	711734A8A3548675896782	93F03	272L	1	520	30BFP	MORBR	10S	6SW	1	7	14	44	4	2	153	2.1	.2
811	50825296	711735A8A3547675896780	93F03	272L	1	510	20BMB	MYELBR	25S	4SW	1	9	12	56	5	2	227	1.8	.3
812	50825296	714243A8A3559755897645	93F03	372L	1	420	25BFP	MORBR	10S	36NE	1	21	16	133	7	2	427	3.9	.3
813	50825296	714244A8A3558735897647	93F03	372L	1	420	25BFP	DORBR	85A	34NE	2	14	41	95	4	2	455	3.9	.3
814	50825296	714246A8A3557715897649	93F03	72L	1	5	5 10BFP	MORBR		42 N	1	15	15	123	7	2	337	3.1	.4
815	50825296	714248A8A3555615897654	93F03	272L	1	415	25BFP	DRDBR	20R	18 N	2	15	13	56	6	2	188	3	.3
816	50825296	714249A8A3554515897657	93F03	272L	1	510	15BFP	LORBR	10R	12 N	1	13	13	50	5	2	178	2.8	.1
817	50825296	714251A8A3553435897659	93F03	272L	1	420	25BFP	LORBR	10S	16 N	1	12	12	51	5	2	241	2.2	.2
818	50825296	714252A8A3552355897660	93F03	272L	1	4	5 10BFP	MORBR	5R	20 N	2	11	10	78	5	2	383	3	.1
819	50825296	714253A8A3551265897664	93F03	272L	1	410	15BFP	MORBR	5R	8 N	2	14	10	80	6	2	308	3.4	.2
820	50825296	714254A8A3550145897668	93F03	272E	1B	4	2 10BFP	LORBR	50S	27 W	1	18	14	67	8	2	371	3.1	.2
821	50825296	714255A8A3549075897670	93F03	272L	1	515	20BFP	DORBR	15A	10NW	4	37	24	142	12	2	1646	5	.8
822	50825296	714256A8A3548175897671	93F03	272L	1	430	35BFP	MORBR	10S	4NE	1	13	12	74	5	2	200	3.3	.1
823	50825296	714257A8A3547335897674	93F03	272L	1	410	15BFP	DORBR	25S	4 S	1	8	15	104	6	2	141	3.7	.3
824	50825296	714258A8A3547315897782	93F03	272L	1	415	20BFP	DORBR	70R	12 N	1	7	14	54	8	2	309	4.2	.1
825	50825296	714259A8A3548565897777	93F03	272L	1	530	35BFP	LORBR	20R	4 E	1	8	16	42	5	2	146	1.4	.3
826	50825296‡	714260A8A3549685897774	93F03	272L	1	410	15BFP	DORBR	60S	10 W	1	24	16	113	9	2	384	4.5	.4
	50825296‡	714261A8A3549685897774	93F03	272L	1	410	15BFP	DORBR	60S	10 N	1	25	14	131	10	2	446	4.8	.4
828	50825296	714262A8A3550695897770	93F03	272E	1	3	3 10BFP	LORBR	60A	20 W	1	13	13	54	7	2	235	2.9	.1
829	50825296	714263A8A3551675897768	93F03	72L	1	410	15BFP	DORBR	10R	27 N	2	11	15	62	5	2	173	2.7	.2

830	50825296	714264A8A3552705897765	93F03	272L	1	410	15BFP	MORBR	20S	20 N	1	16	17	69	8	2	217	4.6	.2		
831	50825296	714265A8A3553695897762	93F03	372L	1	510	15BFP	DORBR	20R	20 N	3	22	18	79	8	2	334	3	.3		
832	50825296	714266A8A3554695897760	93F03	272L	1	420	25BFP	DORBR	15R	15 N	2	27	19	95	9	2	648	3.3	.3		
833	50825296	714267A8A3555695897758	93F03	272L	1	510	15BMB	DBR	50M	4 N	5	30	34	100	9	2	1451	3.9	.8		
834	50825296	714268A8A3556665897754	93F03	272L	1	410	15BFP	LORBR	10M	10 N	2	51	24	121	12	2	903	3.8	1		
835	50825296	714269A8A3557655897752	93F03	272L	1	415	20BFP	BR	20R	14 N	1	26	23	94	11	2	389	3.9	.1		
836	50825296	714285A8A3559965897746	93F03	372L	1	410	15BFP	RDBR	25S	27NE	1	12	14	43	4	2	166	3	.4		
837	50825296	714286A8A3559185897749	93F03	72L	1	420	25BFP	MORBR	10S	34 N	1	23	14	63	6	2	294	4.6	.2		
838	50825296	714287A8A3558405897751	93F03	72L	1	415	20BMB	DBR	60A	32 N	1	52	23	195	13	2	760	3.9	.8		
839	50825296	714304A8A3559205897526	93F03	272L	1	410	15BFP	DORBR	10	38 N	1	21	20	72	6	2	240	3.4	.1		
840	50825296	714305A8A3558225897528	93F03	272L	1	4 5	10BFP	MORBR	10S	19 N	1	26	14	63	11	3	272	4.2	.3		
841	50825296	714306A8A3557205897530	93F03	272L	1	415	20BFP	DRDBR	15R	10NE	2	11	16	59	5	2	167	3.6	.1		
842	50825296	714310A8A3556225897530	93F03	272L	1	525	30BFP	DORBR	15R	12 N	1	14	18	73	7	2	357	3.1	.1		
843	50825296	714311A8A3555195897531	93F03	272L	1	525	30BFP	DRDBR	10S	20 N	1	9	15	30	4	2	120	2.1	.2		
844	50825296	714312A8A3554225897532	93F03	372L	1	415	20BFP	DRDBR	10R	22 N	1	17	15	45	6	2	203	3.1	.4		
845	50825296	714313A8A3553225897533	93F03	372L	1	425	30BFP	DRDBR	30S	22 N	1	14	17	51	6	2	194	2.4	.3		
846	50825296	714314A8A3552225897532	93F03	272L	1	410	15BFP	DBR	75S	24NW	2	38	6	24	5	4	476	1.8	.6		
847	50825296	714315A8A3551225897533	93F03	272L	1	5 5	10BFP	DORBR	25R	20NW	2	34	9	36	7	2	694	2.4	.3		
848	50825296	714316A8A3550225897534	93F03	272L	1	425	30BFP	MORBR	10S	20NW	1	19	14	67	10	2	252	4.1	.1		
849	50825296	714317A8A3549205897535	93F03	272L	1	710	15BTL	LBR	15R	18NW	1	28	13	73	6	2	519	2.8	.2		
850	50825296	714318A8A3548205897536	93F03	272L	1	5 5	10BTL	BR	20S	18NW	1	10	15	43	3	2	129	1.9	.1		
851	50825296	714319A8A3547355897535	93F03	272L	1	4 5	10BFP	DORBR	20S	12NW	2	10	17	61	5	2	175	3	.4		
852	50825296	714335A8A3559635897433	93F03	172L	1	4 5	10BFP	MORBR	25S	00	1	10	13	46	4	2	163	2	.4		
853	50825296	714336A8A3558635897434	93F03	272L	1	4 5	10BFP	LORBR	20S	4 W	1	11	11	83	5	2	443	2.1	.2		
854	50825296	714340A8A3557645897436	93F03	272L	1	740	45BTL	LORBR	20R	10NE	3	66	18	77	9	2	916	2.9	.8		
855	50825296	714341A8A3557645897436	93F03	272L	1	425	30BFP	LBR	15S	10NE	1	9	12	26	2	2	93	1.4	.5		
856	50825296	714342A8A3556675897437	93F03	272L	1	415	20BFP	MORBR	30S	10 N	1	7	11	41	3	2	136	2.8	.3		
857	50825296	714343A8A3555645897439	93F03	272L	1	515	20BFP	MORBR	15S	16NE	1	9	10	31	3	2	105	1.9	.1		
858	50825296	714344A8A3554435897441	93F03	172E	1	410	15BFP	MORBR	30S		1	58	15	78	10	2	300	3	.1		
859	50825296	714345A8A3553665897441	93F03	172L	1	4 5	10BFP	DRDBR	20S	00 W	1	7	13	36	3	2	172	2.1	.2		
860	50825296	714346A8A3552645897442	93F03	372L	1	4 0	5BFP	DORBR	50A	28 W	1	12	12	73	8	2	343	2.5	.1		
861	50825296	714347A8A3551615897444	93F03	272L	1	410	15BFP	DRDBR	30S	8 W	1	6	12	32	3	2	109	2	.3		
862	50825296	714348A8A3550655897445	93F03	272L	1	4 5	10BFP	DORBR	10S	16 W	1	10	17	51	8	2	162	3.1	.2		
863	50825296	714349A8A3549675897446	93F03	272L	1	515	10BTL	DBR		14 W	2	88	21	122	12	2	789	3.8	1.2		
864	50825296	714350A8A3548705897448	93F03	272L	1	410	15BFP	LORBR	10S	14 W	1	14	14	93	5	2	495	2.2	.3		
865	50825296	714351A8A3547765897449	93F03	272L	1	420-25	BMB	DBR		18NW	2	17	20	63	4	2	626	1.7	.6		
866	50825296	714352A8A3547365897452	93F03	272L	1	20	25BMB	DBR	10S	20 W	3	37	19	149	10	2	933	3.8	1.2		
867	50825296	714735A8A3546295897849	93F03	272L	1	410	15BFP	MORBR	10S	8 N	1	7	13	34	3	2	116	2.4	.2		
868	50825296	714736A8A3545295897848	93F03	272L	1	520	30BMB	GRBR	30S	6NW	1	8	10	37	4	3	155	1.4	.2		
869	50825296	714737A8A3544275897848	93F03	272L	1	510	15BFP	MORBR	10S	10NW	1	10	7	40	6	2	252	2.2	.1		
870	50825296	714738A8A3543275897845	93F03	272L	1	510	20BMB	GRORBR	10S	10NW	1	9	9	41	5	2	204	1.6	.1		
871	50825296	714740A8A3543255897945	93F03	272L	1	520	30BMB	GRBR	25R	10NW	1	18	8	60	8	2	533	2.2	.3		
872	50825296	714741A8A3544265897953	93F03	272L	1	510	15BFP	LORBR	10R	6NW	1	11	9	64	7	2	241	2	.1		
873	50825296	714742A8A3545265897957	93F03	272L	1	415	25BFP	DORBR	15S	4NW	1	15	9	67	6	2	258	2.8	.4		
874	50825296	714743A8A3546255897960	93F03	272L	1	420	30BFP	DORBR	10S	4 N	1	11	8	45	6	4	292	1.9	.1		
875	50825296	714744A8A3547275897966	93F03	272L	1	410	15BFP	DORBR	25S	6 N	1	9	10	61	6	2	203	3.1	.3		
876	50825296	714745A8A3547255897999	93F03	272L	8	410	20BFP	RDBR	80M	4 N	2	8	12	68	5	3	303	4.6	.4		
877	50825296	718162A8A3559575896606	93F03	272L	1	415	35BFP	MRBR	40S	3 S	1	19	9	102	6	2	249	4	.4		
878	50825296	718163A8A3558555896606	93F03	273L	1D	515	25BMB	MOLBR	30A	3S	1	38	9	60	5	2	396	2.7	.5		
879	50825296	718164A8A3557565896604	93F03	273E	1	520	30BFP	MRBR	50S	10 S	2	15	19	102	7	2	259	3	.2		
880	50825296	718165A8A3556565896604	93F03	272L	1	520	30BMB	MOLBR	20S	15 S	1	13	10	87	6	2	215	1.8	.3		

881	5082529G	718166A8A3555335896605	93F03	272E	1	420	30BMB	MOLBR	25S	13S	1	17	11	96	7	2	488	2.6	.4
882	5082529G	718167A8A3554335896605	93F03	272E	1	525	35BMB	MOLBR	40S	5S	1	11	13	86	6	2	240	2	.3
883	5082529G	718168A8A3553335896604	93F03	273L	1	530	40BMB	MBR	25S	5SW	1	11	11	105	6	2	229	2.1	.3
884	5082529G	718169A8A3552335896605	93F03	272L	9	520	30BMB	MBR	75A	2S	1	23	12	123	9	2	279	3.4	.4
885	5082529G	718170A8A3551515896604	93F03	272L	1	320	30BFP	MRBR	60M	8S	2	21	15	78	4	2	228	4.5	.6
886	5082529G	718171A8A3550535896604	93F03	872L	1	430	35BFP	DRBR	80S	2W	2	17	11	94	5	2	162	3	.4
887	5082529G	718172A8A3549555896604	93F03	272E	1	525	30BFP	MRBR	25S	3S	1	16	14	78	8	2	214	3	.3
888	5082529G	718173A8A3548545896604	93F03	272L	1	515	25BMB	MOLBR	35S	4SW	1	9	14	86	5	2	187	1.6	.3
889	5082529G	718174A8A3547525896603	93F03	27 L	1	520	30BMB	MOLBR	15S	2SW	1	9	12	56	5	2	211	1.6	.2
890	5082529G	718175A8A3547525896702	93F03	272L	1	515	25BMB	MOLBR	20S	3S	1	6	12	71	4	2	186	1.4	.2
891	5082529G	718176A8A3547495896803	93F03	273L	1	520	30BMB	MOLBR	25S	5S	1	9	11	62	5	2	201	1.6	.4
892	5082529G	718177A8A3547485896901	93F03	272L	1	525	35BMB	MOLBR	50S	5W	1	6	14	53	4	2	157	1.4	.3
893	5082529G	718178A8A3547465897002	93F03	272L	1	420	30BFP	MRBR	2S	8W	2	7	13	61	3	2	159	3.1	.2
894	5082529G	718179A8A3547435897101	93F03	272L	1	525	35BMB	MOLBR	15S	8NW	1	13	8	99	5	2	199	1.6	.4
895	5082529G‡	718180A8A3547415897205	93F03	272L	1	420	30BMB	MBR	20S	12NW	1	13	10	63	6	2	193	2	.4
896	5082529G‡	718181A8A3547415897205	93F03	272L	1	420	30BFP	MRBR	20S	12NW	2	18	12	63	7	2	223	2.6	.4
897	5082529G	718182A8A3547395897305	93F03	272L	1	525	35BMB	MOLBR	15S	20W	2	17	12	76	6	2	392	2.7	.3
898	5082529G	718183A8A3547375897403	93F03	272L	1	25	35BMP	MBR	25S	20NW	2	19	13	105	8	2	353	3.1	.7
899	5082529G	718184A8A3547365897502	93F03	272L	1	325	35BMB	MOLBR	20S	18NW	1	18	15	102	8	2	449	2.9	.3
900	5082529G	718185A8A3547345897600	93F03	273L	1	525	35BMB	MOLBR	30S	5W	1	45	14	88	6	2	559	2.4	.5
901	5082529H	711397A8A3559275898084	93F03	372L	9B	412	25BFP	MRORBR	10S	20 N	1	21	26	153	5	2	451	5	.2
902	5082529H	711398A8A3558265898085	93F03	372L	9	430	45BFP	MORBR	75M	34NE	1	21	25	146	3	2	872	4.8	.4
903	5082529H	711399A8A3557275898086	93F03	372L	9P	430	40BFP	DRB	35A	29 N	1	21	13	56	3	2	269	4.5	.2
904	5082529H‡	711400A8A3556255898087	93F03	372L	9	415	25BFP	MRB	60M	37 N	1	17	20	51	4	2	218	3.8	.5
905	5082529H‡	711401A8A3556255898087	93F03	372L	9	425	35BFP	MRORBR	35M	37 N	2	22	27	66	4	2	268	5.5	.2
906	5082529H	711402A8A3555275898087	93F03	372L	9	4 5	15BFP	MORBR	10S	37NW	1	44	45	240	10	2	441	3.8	.4
907	5082529H	711404A8A3554265898087	93F03	372L	9	410	20BFP	MORBR	10S	27 N	1	20	17	136	8	2	318	4.1	.4
908	5082529H	711406A8A3553245898089	93F03	272L	9	530	40BFP	MORBR	15S	20 N	1	21	17	94	6	2	425	3	1
909	5082529H	711407A8A3552275898090	93F03	272L	9	420	30BFP	MORBR	15S	20 N	2	14	22	98	7	2	260	4.6	.4
910	5082529H	711408A8A3551255898089	93F03	272L	9	415	25BFP	MORBR	15S	14 N	2	15	30	91	7	2	270	4.5	.4
911	5082529H	711409A8A3550275898091	93F03	272L	9	410	20BFP	MRORBR	35S	6 N	2	26	72	160	8	2	278	4.4	.9
912	5082529H	711410A8A3549265898091	93F03	272L	9	415	25BFP	MORBR	40S	18 N	1	13	15	92	6	2	373	4.6	.4
913	5082529H	711411A8A3548255898092	93F03	272L	9	510	30BFP	MORBR	80S	15NE	1	13	16	92	6	2	377	4.7	.4
914	5082529H	711412A8A3547215898091	93F03	272L	9	410	25BFP	MRB	10S	14 N	1	12	15	88	4	2	362	4.7	.3
915	5082529H	711496A8A3547205898187	93F03	372L	1	415	25BFP	MORBR	20S	22 N	1	21	12	172	7	2	471	4.5	.1
916	5082529H	711497A8A3548225898186	93F03	272L	1	810	20BFP	MORBR		18 N	1	29	15	115	11	2	471	3.2	.6
917	5082529H	711499A8A3549215898182	93F03	272L	9B	415	30BFP	DORBR	60A	12 N	5	36	31	52	1	2	151	12.1	.2
918	5082529H‡	711500A8A3550235898180	93F03	272M	1	515	30BTL	MORBR	2S	20 N	2	88	593	503	9	2	936	3.5	2.3
919	5082529H‡	711501A8A3550235898180	93F03	272M	1	510	20BTL	MBR	2S	20 N	2	132	763	515	10	2	951	3.6	4.3
920	5082529H	711502A8A3551245898177	93F03	272M	1	530	45BFP	MORBR	2S	12 N	1	43	90	177	6	2	380	3.2	1.2
921	5082529H	711505A8A3552245898175	93F03	272U	1	415	20BFP	MORBR	40A	17 N	1	58	27	108	9	2	807	2.6	3.1
922	5082529H	711506A8A3553245898172	93F03	372L	9	415	25BFP	MRORBR	10S	24 N	1	25	30	121	7	2	391	3.7	.6
923	5082529H	711507A8A3554235898169	93F03	372L	9P	415	20BFP	MRB	50M	21 N	1	28	31	309	7	2	300	3.5	2.9
924	5082529H	711509A8A3555235898167	93F03	372L	9B	420	30BFP	MORBR	25A	35 N	1	17	27	170	6	2	369	4.6	.6
925	5082529H	711510A8A3556225898163	93F03	372U	1	415	25BFP	MORBRR	15S	26NE	1	33	28	155	6	2	334	3.8	.3
926	5082529H	711511A8A3557245898162	93F03	372L	9P	415	30BFP	MRB	15A	27NE	1	13	14	130	4	2	464	4.9	.3
927	5082529H	711512A8A3558225898159	93F03	372M	1	410	20BFP	MRB	10S	27 N	1	11	16	76	6	2	270	2.9	.1
928	5082529H	711513A8A3559235898155	93F03	372M	1	415	25BFP	MRORBR	15S	21 N	1	14	16	105	8	2	306	4.6	.2
929	5082529H	711638A8A3547155898394	93F03	273L	1	525	35BTL	MBR	2S	8 N	2	42	14	72	7	9	1056	2.6	.8
930	5082529H	711639A8A3548115898391	93F03	272L	1	415	20BFP	MRORBR	35M	8 N	1	12	14	76	5	2	211	3.9	.6
931	5082529H‡	711640A8A3549075898391	93F03	272L	9	415	25BFP	MRORBR	25A	16 N	1	6	14	28	2	2	128	3.9	.5

932	5082529H	‡711641A8A3549075898391	93F03	272L	9	420	25BFP	MRORBR	25A	16 N	1	12	13	74	4	2	233	5.9	.5
933	5082529H	711643A8A3550005898390	93F03	272L	1	515	25BFP	MRB	20S	4 N	2	76	24	214	8	2	374	5.1	1
934	5082529H	711646A8A3550975898388	93F03	372L	1	525	30BTL	MBR	2S	22 N	1	29	35	98	7	2	598	2.6	.5
935	5082529H	711647A8A3551925898387	93F03	272L	1	415	25BFP	MRORBR	15S	18 N	2	26	13	320	11	2	630	3.4	.4
936	5082529H	711648A8A3552825898385	93F03	372L	9	425	35BFP	MORBR	20S	21 N	2	20	17	110	6	2	422	4.2	.4
937	5082529H	711649A8A3553735898383	93F03	372L	9	420	30BFP	MRB	15A	25 N	1	9	15	74	5	2	307	4.9	.3
938	5082529H	711650A8A3554655898382	93F03	372L	1	515	20BFP	MORBR	10S	25 N	1	10	10	50	5	2	200	2.8	.3
939	5082529H	711652A8A3555555898380	93F03	372L	9	430	40BFP	MORBR	60S	23 N	1	51	22	122	8	3	585	4.3	.4
940	5082529H	711653A8A3556475898379	93F03	272L	1	410	25BFP	MRB	5S	15SW	1	9	11	69	6	2	148	2.7	.2
941	5082529H	711654A8A3557375898378	93F03	773L	1	525	35BTL	MBR	15S		1	5	6	42	7	2	158	2.4	.3
942	5082529H	711655A8A3558275898376	93F03	272L	1	530	40BMB	MBR	10R	12 N	1	7	9	43	6	2	241	1.8	.1
943	5082529H	711752A8A3559265898812	93F03	372L	8P	410	15BFP	LORBR	75A	26SW	1	8	7	32	6	2	315	2.6	.1
944	5082529H	711753A8A3558415898870	93F03	372L	9P	410	15BFP	MRORBR	25S	28SW	1	9	9	47	6	2	701	3.3	.1
945	5082529H	711755A8A3557575898927	93F03	372L	9P	415	25BFP	MORBR	20S	26SW	1	7	8	48	6	2	268	2.7	.1
946	5082529H	711756A8A3556825898989	93F03	372L	9P	415	25BFP	MRORBR	15S	31SW	1	9	6	42	7	2	247	3.5	.1
947	5082529H	711757A8A3556035899058	93F03	372L	9P	415	25BFP	MRB	15S	28SW	3	11	11	46	6	2	378	3.8	.1
948	5082529H	712010A8A3547215898137	93F03	B272M	9D	410	15BFP2	2	RBR	30S	20 N	2	14	9	109	6	2	296	4.1	.5
949	5082529H	712011A8A3546225898136	93F03	272M	9D	410	25BFP2	2	RBR	25S	10N	1	12	9	76	6	2	248	3.2	.3
950	5082529H	712012A8A3545235898135	93F03	272M	9D	425	35BFP		BRWN	15S	10N	1	12	8	66	7	2	224	3.1	.4
951	5082529H	712013A8A3544245898134	93F03	272MS9D		430	35AEP		GREY	20S	10N	1	9	3	34	5	2	354	1.8	.1
952	5082529H	712014A8A3543225898133	93F03	273MS9D		630	35AEP		GRY	15S	05N	1	8	7	34	5	2	203	1.6	.1
953	5082529H	712015A8A3542235898092	93F03	273MS9D		640	50BFP		BRWN	<5	10NW	1	13	5	42	8	2	300	2.6	.2
954	5082529H	712017A8A3542225898237	93F03	27 U	9P	410	15BFP		RBRW	10S	10W	1	10	10	61	6	2	147	3.3	.2
	5082529H	712018A8A3543245898238	93F03	272U	1P	710	15BFP		BRWN	50S	5 W	2	16	24	100	10	2	273	4.4	.4
956	5082529H	712019A8A3544235898239	93F03	274LS1P		730	35BFP		DKBR	30S	5NW	1	15	10	72	7	4	389	2.7	.3
957	5082529H	712020A8A3545215898239	93F03	272U	1P	720	30BF		LIBRW	40S		1	7	7	77	6	2	315	3.5	.3
958	5082529H	712021A8A3546225898242	93F03	272U	1P	620	40BFP		RBRWN	50S	10N	1	10	10	88	6	2	320	3.2	.3
959	5082529H	712022A8A3546155898289	93F03	272L	1P	325	35BFP		RBRWN	50S	10N	1	24	15	88	6	2	451	4.2	.9
960	5082529H	712023A8A3545155898288	93F03	272L	1P	725	35BT?		GRYB	30S	25N	1	36	12	77	8	2	1160	3	1.1
961	5082529H	712024A8A3544145898290	93F03	272L	1P	310	15BFP		RBRWN	50S	15N	1	10	7	41	5	2	196	4	.3
962	5082529H	712025A8A3543165898288	93F03	274US1P		320	25BFP		BROW	75S	20N	1	16	8	70	10	2	275	3.3	.3
963	5082529H	712026A8A3542175898289	93F03	273U	1P	330	35BFP		RBRW	50S	10N	1	9	7	68	7	2	198	4	.1
964	5082529H	712027A8A3542205898388	93F03	273US1P		725	35BT?		GREY	40S	15N	1	9	5	39	7	2	289	2	.1
965	5082529H	712028A8A3543175898388	93F03	273US1P		315	20BM?		GRBROW	80S	10N	1	12	8	77	6	2	237	2	.3
966	5082529H	712029A8A3544185898390	93F03	272L	1P	310	15BFP		BRWN	75S	10N	1	8	9	67	6	2	303	1.9	.3
967	5082529H	712030A8A3545185898391	93F03	272L	1P	325	30BFP		RBRWN	75S	15N	1	16	10	84	3	2	514	4.8	.4
968	5082529H	712031A8A3546165898394	93F03	272L	1P	315	20BFP		RBRW	70S	20N	1	13	15	96	6	2	457	5.4	.3
969	5082529H	712032A8A3547145898489	93F03	272L	1P	415	25BFP		RBRW	25S	15N	2	29	12	90	7	2	528	6	.5
970	5082529H	‡712033A8A3548145898487	93F03	272L	1P	315	25BFP		RBRWN	30S	15NE	1	11	6	114	5	2	475	4.7	.3
971	5082529H	‡712034A8A3548135898487	93F03								1	12	9	131	6	2	477	5.1	.5
972	5082529H	712035A8A3549145898489	93F03	272L	1P	15	20BFP		RBRWN	25S	5N	4	34	26	203	10	2	641	7.3	.7
973	5082529H	712037A8A3550255898488	93F03	372L	1P	435	45BFP		RBRWN	50S	25N	2	24	15	210	7	2	527	5	.6
974	5082529H	712038A8A3551145898488	93F03	272L	1P	430	40BFP		RBRWN	50S	20N	2	64	21	245	11	2	598	5.4	.9
975	5082529H	712039A8A3552175898490	93F03	372L	1P	330	35BMP		GRYBR	25S	25N	1	32	12	76	8	2	701	4.6	.3
976	5082529H	712040A8A3552135898590	93F03	372L	1P	725	35BFP		DKBRWN	25S	25N	2	44	16	195	8	2	726	4.9	.6
977	5082529H	712041A8A3551115898584	93F03	372L	1P	330	35BFP		RBRWN	25S	20N	2	22	14	135	7	2	530	4.7	.4
978	5082529H	712043A8A3550125898580	93F03	372L	1P	315	20BFP		RBRW	40S	20N	1	28	15	118	8	2	501	5.1	1
979	5082529H	712044A8A3549125898574	93F03	372L	1P	315	20BFP		RBRWN	45S	25N	1	26	14	180	7	2	522	6.1	.3
980	5082529H	712045A8A3548125898571	93F03	272L	1P	415	30BMP		GRY	25S	15N	1	8	5	33	6	2	293	1.9	.1
981	5082529H	712046A8A3547145898567	93F03	272L	1P	25	35BFP		RBRWN	50S	15N	1	7	16	140	4	2	1581	5.9	.5
982	5082529H	714406A8A3559825900638	93F03	272L	1	415	20BFP		DBRBR	20S	10 W	1	17	7	31	10	2	183	3	.1

983	5082529H	714407A8A3558845900630	93F03	72L	1	525	30BFP	RDBR	35S	16SW	1	25	7	75	14	2	330	4.4	.3
984	5082529H	714408A8A3557845900621	93F03	272L	1	525	30BTL	LBR	10S	12SW	1	42	7	41	10	2	397	2.5	.4
985	5082529H	714409A8A3556835900611	93F03	273L	1	450	55BMB	BR	10S	4SW	1	46	8	59	16	2	472	3.5	.4
986	5082529H	714410A8A3555835900602	93F03	272L	1	175	80BH	BL	00	6 W	1	59	7	36	16	49	209	2.4	.9
987	5082529H	714411A8A3554845900593	93F03	72L	1	415	25BFP	LORBR	80M	4 W	1	9	11	35	8	2	126	2.1	.3
988	5082529H	714412A8A3553855900583	93F03	72L	1	420	25BFP	MORBR	20S	8SW	1	8	7	31	9	2	121	3	.1
989	5082529H	714417A8A3553985900181	93F03	272L	1	420	25BFP	LORBR	40R	10SW	1	8	9	42	9	2	177	2	.1
990	5082529H	714418A8A3554965900180	93F03	272L	1	520	25BFP	LORBR	00	8 W	2	10	11	39	8	2	285	2.3	.1
991	5082529H	714419A8A3555965900180	93F03	72L	1	525	30BTL	LBR	00	6 W	2	21	6	42	11	4	366	2.7	.4
992	5082529H‡	714420A8A3556965900182	93F03	272L	1	420	25BFP	RDBR	20R	14SW	2	10	11	40	8	2	151	3.1	.3
993	5082529H‡	714421A8A3557965900180	93F03	272L	1	130	35BFP	BRBL	00	14SW	1	23	10	52	12	3	315	2.5	.4
994	5082529H	714422A8A3558955900181	93F03	72L	1	420	25BMB	BR	50R	10SW	1	19	6	43	10	2	368	2.5	.3
995	5082529H	714423A8A3559975900181	93F03	272L	1	425	30BFP	MORBR	75R	12 W	1	8	9	40	6	2	177	4	.4
996	5082529H	714438A8A3558995899558	93F03	372L	1	425	30BFP	DORBR	20S	24NW	2	12	9	50	8	2	521	3.2	.2
997	5082529H	714439A8A3557995899559	93F03	372L	1	415	20BFP	DRDBR	30S	32 W	1	9	9	37	7	2	228	3.4	.1
998	5082529H‡	714440A8A3556985899562	93F03	372L	1	410	15BFP	LORBR	75A	27 W	1	19	11	58	9	2	628	3.7	.2
999	5082529H‡	714441A8A3556985899562	93F03	372L	1	410	15BFP	DRDBR	75A	27 W	1	27	12	38	7	2	619	2.8	.4
1000	5082529H	714442A8A3555975899564	93F03	372L	1	4 5	10BFP	LORBR	20S	24SW	1	36	10	59	6	2	443	4.4	.1
1001	5082529H	714443A8A3554975899568	93F03	272L	1	410	15BFP	LORBR	80S	18 E	1	12	8	49	6	2	171	3.6	.2
1002	5082529H	714444A8A3553985899570	93F03	272L	1	445	50BFP	LORBR	80S	10SW	1	29	9	58	9	2	356	3.2	.4
1003	5082529H	714445A8A3552975899572	93F03	272L	1	445	50BFP	LORBR	90S	10SW	2	16	9	32	5	2	110	1.9	.6
1004	5082529H	714730A8A3553335898011	93F03	272L	1	410	15BFP	LORBR	10S	12 N	1	14	12	64	7	4	371	4.4	.2
1005	5082529H	714731A8A3554335898013	93F03	372L	1	415	25BFP	MORBR	10S	25 N	1	11	12	44	5	2	178	2.7	.3
6	5082529H	714732A8A3555335898015	93F03	372L	1	510	20BFP	DRDBR	30S	25 N	2	52	51	354	14	2	740	4.7	.8
7	5082529H	714733A8A3556335898018	93F03	276L	1	410	15BFP	RDBR	25S	10 N	1	8	15	45	4	2	163	1.9	.3
1008	5082529H	714734A8A3557285898018	93F03	372L	1	415	25BFP	RDBR	10S	32 N	2	19	20	64	6	5	224	3.9	.3
1009	5082529H	714747A8A3548335898003	93F03	272L	8	715	25BFP	LORBR	60R	8 N	2	39	17	86	10	2	617	3.1	1.4
1010	5082529H	714748A8A3549335898004	93F03	272L	1	415	20BFP	MORBR	10S	14 N	2	12	12	66	5	2	210	3	.4
1011	5082529H	714749A8A3550325898006	93F03	272L	1	515	25BMB	BR	15S	10 N	2	33	18	111	9	2	850	3.4	.7
1012	5082529H	714750A8A3551355898008	93F03	272L	1	425	35BFP	RDBR	10S	8 N	2	15	10	62	7	2	227	3.1	.5
1013	5082529H	714751A8A3552325898009	93F03	272L	1	430	35BMB	GRBRDR	10S	16 N	1	16	12	65	6	2	239	3.2	.3
1014	5082529H	714752A8A3546115898487	93F03	273L	1	425	35BMB	LBR	40S	2 N	2	18	13	101	5	2	594	3.1	.4
1015	5082529H	714753A8A3545135898490	93F03	273L	1	335	40BMB	LBRR	45M	2 N	1	12	8	149	8	2	847	3.4	.2
1016	5082529H	714754A8A3544135898485	93F03	272L	1	525	35BMB	LBR	20M	4 N	1	31	22	92	6	3	289	4.3	.5
1017	5082529H	714755A8A3543115898484	93F03	273L	1	535	45BFP	DORBR	20S	2 N	1	10	6	69	5	2	200	1.9	.3
1018	5082529H	714756A8A3542135898483	93F03	272L	1	425	35BFP	RDBR	15S	6 W	1	16	7	56	8	2	546	2.8	.1
1019	5082529H	714757A8A3543095898587	93F03	272Z	1	540	45BFP	MORBR	15S	2 W	1	7	5	68	5	3	238	2.2	.1
1020	5082529H	714758A8A3544105898588	93F03	272L	1	430	35BFP	RDBR	10S	2 N	1	12	11	57	6	3	181	3.5	.3
1021	5082529H	714759A8A3545125898590	93F03	273L	1	425	35BMB	BR	20S	2 N	1	12	6	41	6	2	262	1.6	.2
1022	5082529H	714760A8A3546105898592	93F03	272L	1	325	30BMB	MORBR	15S	4 N	1	26	11	44	4	2	216	2.8	.7
1023	5082529H	714761A8A3547115898592	93F03	272L	1	430	35BFP	DORBR	10S	2 N	1	12	8	89	8	2	231	2.8	.2
1024	5082529H	718059A8A3548205898285	93F03	372L	1	410	20BFP	MRB	30S	35W	1	35	8	80	7	2	484	4.6	.6
1025	5082529H‡	718060A8A3549225898281	93F03	272L	1	710	20BFP	RBR	75A	20N	2	32	26	165	7	2	301	4.7	1.1
1026	5082529H‡	718061A8A3549225898281	93F03	272L	1	515	25BFP	RBR	85A	20W	3	61	22	167	10	2	439	4.9	.8
1027	5082529H	718063A8A3550215898278	93F03	272L	1	523	35BFP	RBR	60A	15N	3	150	67	816	13	2	2790	5.8	3.6
1028	5082529H	718064A8A3551225898274	93F03	372L	1P	525	35BFP	MRBR	30A	25N	2	139	74	429	12	2	1345	5.5	1.3
1029	5082529H	718065A8A3552235898270	93F03	272L	1P	525	35BFP	RBR	30S	30N	2	59	38	238	13	2	831	5.1	.7
1030	5082529H	718066A8A3553245898266	93F03	372L	1P	515	25BMR	MBR	30S	25N	1	88	15	128	7	2	555	5.5	.4
1	5082529H	718067A8A3554205898262	93F03	372L	1	555	65BMB	MBR	20A	40N	1	85	19	118	6	2	503	4.4	.7
2	5082529H	718068A8A3555245898259	93F03	372L	9B	525	35BFP	RBR	90A	30N	1	145	25	278	9	2	640	5.1	.9
1033	5082529H	718069A8A3556235898254	93F03	372L	8P	535	45BFP	MDBR	30S	30N	1	19	29	148	7	2	379	5.8	.2

1034	5082529H	718070A8A3557225898250	93F03	372L	6	520	30BFP	RBR	20A	30N	1	25	19	146	8	2	443	4.2	.3
1035	5082529H	718071A8A3558205898247	93F03	372L	1	510	15BFP	DRBR	15S	25N	1	17	11	74	9	2	276	3.3	.5
1036	5082529H	718072A8A3559205898242	93F03	272L	1	520	30BFB	MRBR	10A	15N	1	21	7	83	7	2	722	3.7	.2
1037	5082529H	718084A8A3547185898290	93F03	934	S	530	60BGG	LBRMRB	50A	5N	2	28	8	83	5	2	408	3.1	.5
1038	5082529I	711365A8A3570575898006	93F03	672L	9B	430	45BFP	MORBR	10S	20NE	1	11	11	55	6	2	227	4.3	.2
1039	5082529I	711366A8A3571585898017	93F03	472L	9P	4 5	15BFP	MORBR	75S	23 S	1	6	11	115	5	2	565	3	.3
1040	5082529I	711390A8A3567195898079	93F03	372L	9P	415	25BFP	MORBR	60S	33 S	1	18	17	158	7	2	1574	4.1	.2
1041	5082529I	711391A8A3566195898079	93F03	272L	9P	415	30BFP	MORBR	15S	15SW	1	21	17	142	7	2	440	4.6	.3
1042	5082529I	711392A8A3565385898080	93F03	272L	9P	410	25BFP	MRORBR	40S	4 W	2	24	17	137	5	3	387	5.4	.2
1043	5082529I	711393A8A3563265898082	93F03	272L	9	410	25BFP	MORBR	20S	7 E	1	14	19	140	5	2	320	4.3	.4
1044	5082529I	711394A8A3562265898083	93F03	272L	9	410	20BFP	MRORBR	25S	4 N	1	14	20	175	5	2	416	5.4	.5
1045	5082529I	711395A8A3561255898084	93F03	372L	9	430	40BFP	MORBR	40S	25 N	1	16	19	96	4	2	326	4.7	.3
1046	5082529I	711396A8A3560275898084	93F03	272L	9	420	30BFP	MRORBR	35S	14 N	1	11	24	95	3	2	333	5.4	.4
1047	5082529I	711514A8A3560225898153	93F03	772L	9P	415	25BFP	MORBR	10S	N	1	8	15	70	4	2	175	3	.1
1048	5082529I	711515A8A3561255898151	93F03	372L	9	420	30BFP	MRB	35S	30 N	1	12	24	77	4	2	359	6	.3
1049	5082529I	711516A8A3562235898146	93F03	272M	1	420	35BFP	MRB	20S	14 N	1	14	13	71	6	3	268	4.3	.4
1050	5082529I	711517A8A3563245898143	93F03	772L	1	515	25BFP	MORBR	05S		1	12	10	95	8	2	297	3.8	.3
1051	5082529I	711518A8A3564605898139	93F03	272M	1P	415	30BFP	MORBR	2S	4 N	1	9	10	55	6	2	189	3.6	.1
1052	5082529I	711519A8A3565585898136	93F03	272M	1P	410	25BFP	MORBR	10S	12 N	1	30	7	45	8	2	243	2.9	.1
1053	5082529I‡	711520A8A3566605898134	93F03	772M	1P	410	25BFP	MORBR	2S		1	9	10	45	8	2	211	3.4	.1
1054	5082529I‡	711521A8A3566605898134	93F03	772M	1P	4 5	20BFP	MORBR	2S		1	11	6	49	9	3	221	3.2	.1
1055	5082529I	711522A8A3567605898131	93F03	372L	9P	415	20BFP	MORBR	80A	23 N	1	13	8	82	7	2	624	4.3	.1
1056	5082529I	711656A8A3560155898373	93F03	272L	9P	420	30BFP	MRB	10S	20 W	1	7	7	52	6	2	192	3.3	.2
1057	5082529I	711657A8A3561165898373	93F03	272L	9P	415	30BFP	MORBR	10S	9 W	1	11	8	52	8	2	165	3.1	.2
1058	5082529I	711658A8A3562185898371	93F03	272L	9P	415	25BFP	MORBR	10S	19 W	1	10	6	35	9	2	181	3.2	.1
1059	5082529I	711659A8A3563165898367	93F03	272L	9P	410	15BFP	MORBD	75A	10 S	1	7	11	74	6	2	215	3.1	.2
1060	5082529I	711736A8A3570965898057	93F03	372L	8P	610	20BMB	MOLBR	40A	29SW	1	19	11	107	8	2	411	3.6	.1
1061	5082529I	711737A8A3570305898084	93F03	372L	8P	410	20C1R	MOLGY	60A	32SW	1	32	9	64	12	2	1034	2.5	.1
1062	5082529I	711738A8A3569545898098	93F03	372L	8P	4.5	15BMB	MOLBR	50A	25 S	1	53	11	62	11	2	574	3.5	.1
1063	5082529I	711739A8A3568655898120	93F03	372L	8P	510	15BFP	MRB	80A	25SW	1	15	11	103	6	2	790	3.8	.1
1064	5082529I‡	711740A8A3567775898144	93F03	372L	8P	410	20BMB	MOLBR	75A	24 S	1	47	9	67	7	2	854	3.7	.1
1065	5082529I‡	711741A8A3567775898144	93F03	372L	8P	410	15BMB	MOLBR	75A	24 S	1	45	8	66	8	2	982	3.6	.1
1066	5082529I	711742A8A3566955898201	93F03	372L	8P	5 7	15BFP	MRORBR	80A	23SW	1	16	10	74	6	2	551	4	.1
1067	5082529I	711743A8A3566095898251	93F03	772L	8P	410	20BFF	MORBR	30A		1	18	10	47	10	2	344	3.8	.1
1068	5082529I	711744A8A3565465898326	93F03	372L	8P	410	20BMB	MOLBR	50A	27SW	1	33	7	66	7	2	601	3.8	.1
1069	5082529I	711745A8A3564575898372	93F03	372L	8P	415	25BMB	MOLBR	60A	26 S	1	33	7	60	6	2	802	3.6	.1
1070	5082529I	711746A8A3563665898418	93F03	372L	9P	410	20BMB	MGYBR	30S	26SW	1	57	9	60	8	2	856	3.5	.1
1071	5082529I	711747A8A3562905898471	93F03	372L	8P	410	15BMB	DOLBR	70A	24SW	1	17	7	51	5	2	482	3.8	.1
1072	5082529I	711748A8A3562125898534	93F03	272L	9P	825	30BTL	DBR		20SW	1	92	10	77	8	2	1165	3.6	.3
1073	5082529I	711749A8A3561505898606	93F03	372L	8P	420	30BMB	DOLBR	25M	33SW	1	34	11	49	7	2	724	2.9	.2
1074	5082529I	711750A8A3560835898682	93F03	372L	8P	410	15BMB	MBR	60A	28SW	1	10	6	48	7	2	635	2.8	.1
1075	5082529I	711751A8A3560085898752	93F03	372M	1P	420	25BMB	MOLBR	25M	21 S	1	57	8	43	7	2	483	3.3	.1
1076	5082529I	714357A8A3574805901531	93F03	742L	1	430	35BMB	DBRBL	5R	00	2	13	9	45	7	3	159	3	.2
1077	5082529I	714360A8A3575845901495	93F03	5F2E	1	6.5030	35BM	DBRBL	30R	4 E	3	19	9	63	8	3	944	2.9	.4
1078	5082529I	714361A8A3575845901495	93F03	5F2E	1	6.5415	20BFP	MORBR	10R	4 E	1	21	11	45	11	4	374	3.6	.3
1079	5082529I	714363A8A3577825901532	93F03	5F2E	1	415	20BGG	LORBR	10R	00	2	17	10	53	8	2	394	3.1	.4
1080	5082529I	714364A8A3577825901532	93F03	5F2E	1	425	30BFP	MORBR	10R	00	2	21	11	49	13	3	462	3.7	.5
1081	5082529I	714366A8A3579115901519	93F03	5F2E	1	420	25BFP	LORBR	15R	00	4	26	12	65	15	10	1213	4.4	.5
1082	5082529I	714367A8A3579115901519	93F03	5F2E	1	130	35BM	DBRBL	10R	00	6	28	14	45	7	3	2362	3.7	.9
1083	5082529I	714370A8A3593805901917	93F03	5F2L	1	425	30BFP	MORBR	25R	2NE	1	23	11	59	13	2	774	3.7	.3
1084	5082529I	714371A8A3593805901917	93F03	5F2L	1	415	20BFP	LORBR	15	2NE	1	25	10	45	11	2	356	3.5	.2

1085	50825291	714374A8A3592455901765	93F03	5F2L	1	415	20BFP	MORBR	25R	2	N	1	20	10	44	10	2	303	3.3	.2
1086	50825291	714375A8A3592455901765	93F03	5F2L	1	430	35BFP	MORBR	20R	2	N	1	21	8	58	11	2	839	3.3	.2
1087	50825291	714377A8A3590755901660	93F03	5F2L	1	425	30BFP	LORBR	5R	6	E	1	22	8	59	12	2	735	3.5	.1
1088	50825291	714378A8A3590755901660	93F03	5F2E	1	415	20BFP	MORBR	10R	6	E	1	23	10	68	13	2	658	3.6	.3
1089	50825291	714380A8A3588855901607	93F03	5F2E	1	415	20BMB	DBR	5R	4	NE	1	25	9	54	13	2	823	3.7	.2
1090	50825291	714381A8A3588855901607	93F03	5F2E	1	425	30BFP	DBR	10R	4	NE	1	18	8	59	9	3	438	3.3	.2
1091	50825291	714384A8A3586955901570	93F03	5F2E	1	410	15BMB	BR	15R	2	NE	1	25	6	66	13	2	863	3.8	.2
1092	50825291	714385A8A3586955901570	93F03	5F2E	1	515	20BTL	BRGR	10R	2	NE	1	30	11	61	17	2	645	3.8	.3
1093	50825291	714386A8A3585105901559	93F03	5F2E	1	425	30BFP	RDBR	10R	2	E	6	20	10	53	9	4	941	4.5	.7
1094	50825291	714387A8A3585105901559	93F03	5F2E	1	415	20BFP	RDBR	5R	2	E	4	20	11	60	10	3	1624	4.6	.5
1095	50825291	714390A8A3583095901548	93F03	5F2E	1	125	30BFP	DRDBR	5R	2	E	9	16	10	40	7	2	3458	4.5	.8
1096	50825291	714391A8A3583095901548	93F03	5F2E	1	120	25BFP	DRDBR	5R	2	E	5	15	8	54	7	2	2674	3.7	.4
1097	50825291	714393A8A3581075901554	93F03	5F2E	1	415	20BFP	RDBR	5R	2	E	1	12	8	21	4	2	124	2	.1
1098	50825291	714394A8A3581075901554	93F03	5F2E	1	425	30BFP	DRDBR	5R	2	E	4	18	5	42	8	7	5486	4	.8
1099	50825291	714396A8A3568815900724	93F03	173E	1	410	15BFP	LORBR	20A	12	NW	1	42	11	50	10	2	476	3.9	.2
1100	50825291	714397A8A3567815900715	93F03	273E	1	445	50BMB	LBR	10S	14	NW	2	34	10	39	10	2	300	3.1	.2
1101	50825291	714398A8A3566805900704	93F03	272E	1	425	30BFP	RDBR	35R	16	NW	2	16	10	52	8	2	212	3.2	.3
1102	50825291	714399A8A3565815900694	93F03	272L	1	410	15BFP	DRDBR	10S	12	W	3	15	13	40	6	2	178	3	.2
1103	50825291	*714400A8A3564815900687	93F03	272L	1	410	15BFP	DRDBR	10S	12	W	1	13	8	44	8	2	200	3.1	.3
1104	50825291	*714401A8A3564815900687	93F03	72L	1	410	15BFP	DRDBR	15S	12	W	2	12	9	47	8	2	192	2.9	.3
1105	50825291	714402A8A3563845900677	93F03	72L	1	415	20BFP	DRDBR	5S	10	SW	1	15	9	44	7	2	177	3.1	.3
1106	50825291	714403A8A3562825900666	93F03	272L	1	4	5 10BFP	DRDBR	15S	16	W	1	17	5	42	8	2	209	3.7	.2
1107	50825291	714404A8A3561815900659	93F03	272L	1	410	15BFP	DRDBR	25S	12	SW	1	37	8	37	11	2	204	3	.3
1108	50825291	714405A8A3560825900648	93F03	72L	1	415	20BFP	PORBR	20S	10	SW	1	12	5	24	9	2	149	3.1	.1
1109	50825291	714424A8A3560945900182	93F03	272L	1	415	20BFP	DRDBR	30R	10	W	1	10	8	36	8	2	179	2.8	.4
1110	50825291	714425A8A3561965900182	93F03	272L	1	420	25BFP	DORBR	10S	14	SW	1	8	7	45	8	2	185	3.7	.3
1111	50825291	714426A8A3569995899530	93F03	272L	1	410	15BFP	DORBR	20S	8	S	1	19	14	70	13	2	303	5.4	.5
1112	50825291	714427A8A3569015899530	93F03	272L	1	4	5 10BFP	MORBR	15S	12	S	2	15	11	69	8	2	385	4.1	.3
1113	50825291	714428A8A3568025899534	93F03	272L	1	425	30BFP	LORBR	15S	12	SW	1	27	6	46	7	2	268	3.4	.3
1114	50825291	714429A8A3566985899537	93F03	371L	1	525	30BFP	DORBR	45S	22	S	1	18	7	61	9	2	312	3.9	.2
1115	50825291	714430A8A3566005899538	93F03	272L	1	515	20BFP	DBR	25S	4	W	1	10	8	32	5	2	177	3	.2
1116	50825291	714431A8A3565005899541	93F03	272L	1	415	20BFP	RDBR	10S	10	S	1	15	11	59	5	2	298	3.2	.3
1117	50825291	714432A8A3563985899544	93F03	272L	1	415	20BFP	DBR	30S	12	SE	1	28	10	73	9	2	1057	3.8	.4
1118	50825291	714433A8A3562995899547	93F03	372L	1	4	5 10BFP	RDBR	50M	27	NW	1	27	8	50	10	2	414	4	.1
1119	50825291	714435A8A3562005899548	93F03	372L	1	420	25BFP	DORBR	30S	27	NW	1	17	8	39	6	3	277	3.4	.1
1120	50825291	714436A8A3561005899552	93F03	372L	1	425	30BFP	RDBR	25S	25	NW	1	74	17	79	8	3	1036	2.6	2.1
1121	50825291	*714620A8A3571245898330	93F03	372L	1B	425	30BFP	LORBR	25M	24	S	1	9	9	72	7	2	371	3.4	1.2
1122	50825291	*714621A8A3571245898330	93F03	372L	1	425	30BFP	MORBR	30M	24	S	1	17	11	68	8	2	365	3.7	.1
1123	50825291	714622A8A3572255898340	93F03	272L	1	420	25BFP	MORBR	35M	12	S	1	5	8	35	4	2	182	2.8	.1
1124	50825291	714623A8A3573245898353	93F03	272L	1B	520	30BFP	MORBR	25S	16	SE	1	11	10	62	6	2	303	3.1	.1
1125	50825291	714624A8A3574245898367	93F03	272L	1B	550	60BMB	BR		14	S	1	24	8	54	6	2	504	3.5	.2
1126	50825291	714626A8A3575225898379	93F03	272L	1B	525	30BFP	LORBR	45S	8	S	1	13	9	33	6	2	330	2.4	.1
1127	50825291	714627A8A3576225898391	93F03	272L	1	520	25BMB	BR	30S	6	S	1	8	6	54	5	2	328	2.3	.2
1128	50825291	714628A8A3577225898402	93F03	272L	1	525	30BMB	GRBR	25M	2	S	1	9	7	53	5	2	375	2.5	.1
1129	50825291	714629A8A3578205898414	93F03	272L	1B	515	20BFP	MORBR	25R	6	S	1	14	7	49	8	2	357	2.9	.1
1130	50825291	714630A8A3579205898425	93F03	272L	1	420	25BFP	MORBR	15S	4	S	1	14	8	55	6	2	404	3.3	.2
1131	50825291	714631A8A3580195898439	93F03	672L	1	520	30BFP	DRDBR	5S	2	E	1	28	16	58	11	2	1597	4.2	.5
1132	50825291	714632A8A3581215898450	93F03	272L	1	420	25BFP	MORBR	15S	10	S	1	20	8	49	10	2	276	4	.2
1133	50825291	714633A8A3582185898462	93F03	272L	1	520	30BFP	MORBR	25A	4	S	1	11	8	58	8	2	489	3	.1
1134	50825291	714634A8A3583165898475	93F03	272L	1	515	20BFP	DORBR	20S	6	S	1	10	9	58	7	2	436	2.8	.1
1135	50825291	714635A8A3584185898486	93F03	272L	1	415	20BFP	DORBR	20R	4	S	1	9	11	52	7	2	224	3.3	.1

1136	50825291	714636A8A3585165898498	93F03	272L	1	420	30BFP	MORBR	30S	4 S	1	9	8	47	7	2	188	2.5	.1
1137	50825291	714637A8A3586165898512	93F03	272L	1	415	20BFP	MORBR	10S	2 S	1	6	8	36	6	2	174	2.7	.1
1138	50825291	714638A8A3587125898522	93F03	272L	1	425	30BFP	MORBR	15S	4 E	1	5	9	35	4	2	149	2.6	.2
1139	50825291	714639A8A3588055898533	93F03	272L	1	520	25BFP	DORBR	25S	7 E	1	15	13	60	8	2	274	3	.2
1140	50825291	#714640A8A3588945898544	93F03	372L	1	410	15BFP	MORBR	10S	36 E	1	12	7	42	7	2	326	3.1	.1
1141	50825291	#714641A8A3588945898544	93F03	372L	1	4 5	10BFP	MORBR	5S	36 E	1	15	11	44	9	2	340	3.1	.1
1142	50825291	718073A8A3560225898239	93F03	72L	1	415	20BFP	MRB	10S	15N	1	11	11	71	6	2	268	4.3	.2
1143	50825291	718074A8A3561235898235	93F03	274LS1		535	45BMB	MOLBR	20S	15N	1	41	10	86	11	2	1347	3.4	.4
1144	50825291	718075A8A3561745898234	93F03	478LS1		415	25BFP	MRBR	10S	5N	1	10	4	42	8	2	199	2.7	.3
1145	50825291	718076A8A3562225898231	93F03	474LS1		550	60BMB	MBR	20S	3N	1	22	8	78	8	2	312	2.9	.5
1146	50825291	718077A8A3562735898230	93F03	272L	1	520	30BFP	MRBR	15S	20NW	1	11	9	60	6	2	229	4.6	.3
1147	50825291	718078A8A3563245898227	93F03	272L	1	410	30BFP	MRBR	5S	15SW	1	10	8	97	7	2	216	3.2	.3
1148	50825291	718079A8A3564265898223	93F03	473L	1	420	30BGG	MRBLGY	10S	3W	1	9	10	59	7	2	237	2.7	.3
1149	50825291	718080A8A3564735898222	93F03	272L	1	420	30BFB	MOBR	20S	5 S	1	15	7	63	10	2	240	3.6	.3
1150	50825291	718081A8A3565195898219	93F03	572L	1	520	30BFP	MRBR	R50S	5S	1	12	7	50	8	2	220	4.3	.3
1151	50825291	718082A8A3565705898218	93F03	572L	1	420	25BFP	MOBR	R50S	8SW	1	13	3	36	9	2	251	3.6	.2
1152	50825291	718083A8A3566215898216	93F03	272L	1	520	30BFP	MRB	R50S	10SW	1	15	7	58	9	2	275	3.3	.2
1153	8982992	715050A8A	93F03	ALTERED. RHYOLITE 26 NO 1 OREBODY							1	21	119	18	1	2	150	.6	.5
1154	8982992	715053A8A	93F03	ARGILLI.TE PB/ZN NO 3 OREBODY							7	308	4322996		24	2	4747	12.1	44.1
1155	9082992	715049A8A	93F03	422L	9M	4 0	2TFR26	MOB	99A	10S	3	52	293	36	1	2	97	2	2.6
1156	9082992	715051A8A	93F03	222L	8M	5 0	2TFR26	MOR	5A	15S	8	108	346	50	1	2	60	14	6.3
1157	9082992	715052A8A	93F03	222L	6M	5 0	2TFR322	DRB	95A	10W	8	228	466	7141	22	4	7472	10.6	14.8
1158	1083529	771056A8A3596295895353	93F03	4	L 1	21.015 5		MGYBR	2		2	21	10	88	11	2	1917	3.6	.5
1159	5083529	771184A8A3588385895663	93F03	774L	2	530	35BMB	MOLGY	10S		1	5	3	21	4	2	141	1.1	.2
1160	5083529	771185A8A3588425895636	93F03	272L	2	520	25BFP	MORBR	30S	4SE	1	6	6	53	7	2	306	1.9	.2
1161	5083529	771186A8A3588425895606	93F03	272M	2	455	60BFP	MORBR	50S	5SE	1	14	1	31	9	2	232	2.1	.1
1162	5083529	771187A8A3588425895606	93F03	272M	2	535	39BFP	MORBR	30S	5SE	1	8	6	41	6	2	220	2	.2
1163	5083529	771188A8A3588425895606	93F03	272M	2	20	25BFP	MORBR	45S	5SE	1	10	5	47	10	2	337	2.7	.1
1164	5183529	771189A8A3588425895606	93F03	272M	2	406	09AE	LGY	25S	5SE	1	3	2	20	4	2	120	1.6	.1
1165	5083529	771191A8A3588445895587	93F03	472M	2	520	25BMB	MOLBR	35S		1	9	1	37	8	2	185	2	.1
1166	5083529	771192A8A3588455895562	93F03	272M	2	420	25BFP	MORBR	65S	2SE	1	13	10	115	8	2	853	3.5	.4
1167	5083529	771193A8A3589485895514	93F03	372M	2	430	40BMB	MBR	80S	20SE	1	14	5	32	9	2	295	2.3	.1
1168	5083529	771194A8A3589465895561	93F03	272M	2	420	25BFP	MORBR	35S	2S	1	8	6	55	7	2	282	2.7	.1
1169	5083529	771195A8A3589425895612	93F03	773M	2	530	35BMB	MOLGY	30S		1	6	3	24	5	2	181	1.6	.1
1170	5083529	771196A8A3589405895662	93F03	272M	2	530	35BMB	MOLBR	30S	2SE	1	4	4	38	5	2	200	1.5	.1
1171	5083529	771197A8A3589375895710	93F03	272M	2	530	35BFP	MORBR	25S	4S	1	9	8	89	8	2	754	3.1	.1
1172	5083529	771198A8A3589345895759	93F03	472M	2	530	35BMB	MOLBR	15S		1	11	6	38	7	2	221	2.2	.1
1173	5083529	771199A8A3589325895810	93F03	272M	2	535	40BFP	MORBR	40S	2S	1	9	4	30	7	2	175	2.2	.1
1174	5083529	771200A8A3589305895859	93F03	772M	2	540	45BMB	MOLBR	25S		1	11	5	44	8	2	178	2.2	.3
1175	5083529	771201A8A3589305895859	93F03	772M	2	535	40BMB	MOLBR	25S		1	9	7	39	7	2	175	2.1	.1
1176	5083529	771202A8A3589265895912	93F03	272M	2	530	35BMB	MOLGY	20S	15S	1	10	3	32	8	2	184	2.1	.1
1177	5083529	771203A8A3589235895961	93F03	272M	2	535	40BMB	MOLBR	20S	2SE	1	12	7	68	8	2	299	2.7	.2
1178	5083529	771204A8A3589205896012	93F03	272M	2	530	35BFP	MORBR	25S	10W	1	11	8	48	8	2	289	2.2	.1
1179	5083529	771205A8A3590575895853	93F03	872M	2	540	45BMB	MOLBR	65S		1	10	8	42	9	2	380	2.1	.1
1180	5083529	771206A8A3590575895626	93F03	872M	2	515	25BFP	MORBR	30S		1	9	7	139	12	4	1345	4	.3
1181	5083529	771207A8A3590605895599	93F03	872M	2	415	20BFP	MORBR	30S		1	12	12	98	10	2	406	3.7	.1
1182	5083529	771208A8A3591385895888	93F03	774M	2	570	75BGG	MOLBR			2	22	14	69	11	2	1292	3.8	.3
1183	5083529	771209A8A3591365895913	93F03	872M	2	425	30BFP	MORBR	65S		1	11	13	147	10	2	263	4.2	.1
1184	5083529	771210A8A3591345895939	93F03	872M	2	425	30BFP	MORBR	55S		1	7	15	86	6	2	358	3.9	.2
1185	5083529	771211A8A3591325895966	93F03	774M	2	470	75BMB	MGY	75S		16	15	10	72	11	5	5601	2.2	.1
1186	5083529	771212A8A3591315895992	93F03	872M	2	530	35BFP	MORBR	35S		1	9	8	82	8	2	382	2.7	.1

1187	5083529	771213A8A3593285896048	93F03	272M	2	535	40BFP	MORBR	25S	10N	1	10	6	38	11	2	206	2.7	.1
1188	5083529	771214A8A3593335896008	93F03	872M	2	425	30BFP	MOR	35S		1	16	11	64	12	2	239	4.4	.3
1189	5083529	771215A8A3593405895952	93F03	872M	2	525	35BFP	MORBR	35S		1	10	11	103	9	2	260	3.5	.2
1190	5083529	771216A8A3593465895902	93F03	472M	2	520	25BMB	MOLBR	30S		1	12	10	42	8	2	292	2.2	.2
1191	5083529	771217A8A3593535895852	93F03	472M	2	560	80BGG	MGY	30S		1	31	13	65	10	2	264	2	.3
1192	5083529	771218A8A3593665895804	93F03	272M	2	530	35BFP	MORBR	25S	15NW	1	11	10	31	7	4	167	2.3	.1
1193	5083529	771219A8A3594095895873	93F03	472M	2	525	30BMB	MOLBR	20S		1	17	10	48	8	3	369	2.5	.1
1194	5083529	771220A8A3594105895844	93F03	472M	2	530	35BFP	MORBR	25S		1	7	8	40	6	2	143	2.2	.1
1195	5083529	771221A8A3594115895818	93F03	472M	2	460	65CIR	LOLBR	20S		1	20	12	54	11	3	380	4	.1
1196	5083529	771222A8A3594115895818	93F03	472M	2	435	40CIR	LOLBR	35S		1	18	10	69	13	2	363	5.1	.1
1197	5083529	771223A8A3594115895818	93F03	472M	2	515	20BFP	MORBR	35S		2	10	14	116	10	5	229	4.4	.3
1198	5083529	771225A8A3594115895793	93F03	272M	2	525	30BFP	MORBR	15S	10W	1	10	6	51	9	2	208	2.5	.1
1199	5083529	771226A8A3594115895793	93F03	272M	2	520	25BFP	MORBR	15S	10W	1	9	8	36	9	2	205	2.4	.1
1200	5083529	771227A8A3594115895768	93F03	872M	2	520	25BFP	MORBR	15S		1	12	7	46	11	2	196	2.6	.1
1201	5083529	771228A8A3593615895751	93F03	872M	2	515	20BFP	MORBR	15S		1	17	9	74	15	2	247	3.7	.1
1202	5083529	771229A8A3593665895693	93F03	874M	2	535	40BMB	LOLGY	65S		1	5	11	22	4	2	114	.9	.2
1203	5083529	771230A8A3593665895638	93F03	874M	2	530	35BFP	MORBR	40S		1	8	6	42	7	2	164	1.8	.1
1204	5083529	771231A8A3593695895582	93F03	272M	2	525	30BFP	MORBR	20S	6S	1	8	8	52	7	2	769	1.9	.1
1205	5083529	771232A8A3593755895517	93F03	272M	2	525	30BFP	MORBR	20S	4S	1	16	9	67	13	2	195	2.6	.3
1206	5083529	771233A8A3595235895522	93F03	272M	2	525	30BFP	MORBR	30S	6S	1	14	13	81	11	2	878	2.6	.2
1207	5083529	771234A8A3595235895570	93F03	272M	2	515	20BMB	MOLBR	25S	4S	1	9	10	47	7	2	240	1.9	.1
1208	5083529	771235A8A3595225895621	93F03	872M	2	525	30BFP	MORBR	20S		1	14	8	44	10	2	167	2.3	.4
1209	5083529	771236A8A3595195895672	93F03	872M	2	530	35BFP	MORBR	25S		1	12	10	74	11	2	220	3.3	.3
[illegible]	5083529	771237A8A3595185895721	93F03	872M	2	520	25BFP	MORBR	20S		1	7	9	36	7	2	137	2.1	.1
1211	5083529	771238A8A3595165895773	93F03	872M	2	530	35BMB	MOLBR	50S		1	7	6	30	6	2	166	1.5	.1
1212	5083529	771239A8A3595135895822	93F03	872M	2	530	35BFP	MORBR	15S		1	12	6	36	8	5	230	2.2	.1
1213	5083529	771240A8A3595115895873	93F03	572M	2	530	35BFP	MRDBR	10S		1	9	13	88	7	2	234	2.9	.2
1214	5083529	771241A8A3595105895920	93F03	372M	2P	515	20BFP	235MORBR	10S	25W	1	5	6	43	7	3	195	2.2	.1
1215	5083529	771242A8A3595085895973	93F03	372M	2D	520	25BFP	MORBR	15S	25W	1	12	8	50	10	2	194	2.5	.2
1216	5083529	771243A8A3595075896024	93F03	372M	2	530	35BFP	MORBR	35S		1	9	10	43	7	2	187	2	.1
1217	5083529	771244A8A3595035896074	93F03	872M	2	530	35BFP	MORBR	5S		1	16	8	60	12	2	209	2.5	.4
1218	5083529	771245A8A3595035896127	93F03	872M	2	515	20BFP	MORBR	20S		1	12	13	76	13	2	230	3.1	.3
1219	5083529	771246A8A3596195895675	93F03	872M	2	515	25BFP	MORBR	10S		1	8	10	38	7	3	155	1.6	.2
1220	5083529	771247A8A3596225895627	93F03	272M	2	520	30BFP	MORBR	10S	2S	1	7	10	52	6	5	255	1.8	.2
1221	5083529	771248A8A3597165895642	93F03	272M	2	520	30BFP	MORBR	15S	2S	1	8	8	57	7	2	471	1.9	.2
1222	5083529	771249A8A3597165895683	93F03	272M	2	515	25BFP	MORBR	10S	2S	1	10	11	79	11	2	218	2.7	.3
1223	5083529	771250A8A3597185895733	93F03	772M	2	515	25BFP	MORBR	20S		2	12	8	42	11	2	164	2.5	.1
1224	5083529	771251A8A3597185895733	93F03	772M	2	515	20BFP	MORBR	15S		1	9	7	33	9	2	155	2.1	.2
1225	5083529	771252A8A3597225895784	93F03	872N	2	520	30BFP	MORBR	5S		1	8	9	57	8	2	213	2.4	.1
1226	5083529	771253A8A3597245895832	93F03	272M	2	515	25BFP	MORBR	10S	4E	1	8	7	31	7	2	154	2.4	.1
1227	5083529	771254A8A3597245895885	93F03	472M	2P	525	35BFP	MORBR	5S		1	7	6	54	6	2	151	2.4	.1
1228	5083529	771255A8A3597285895933	93F03	272M	2D	530	35BFP	MORBR	50A	10S	1	7	11	67	7	2	207	2.3	.3
1229	5083529	771256A8A3597705895946	93F03	472M	2P	470	75BFP	234MORBR	40		1	9	14	136	9	2	273	3	.1
1230	5083529	771257A8A3597705895946	93F03	472M	2P	425	30BFP	234MORBR	40		1	12	10	147	10	2	284	3.1	.1
1231	5083529	771258A8A3597705895946	93F03	472M	2P	410	15BFP	234MORBR	40		1	9	12	140	9	2	246	3.1	.1
1232	5083529	771259A8A3597715895922	93F03	772M	2P	550	60BMB	234MOLBR	10S		1	6	12	56	5	2	227	2	.1
1233	5083529	771260A8A3597735895891	93F03	772M	2	515	25BFP	MORBR	15S		1	9	7	31	8	2	142	2	.1
1234	5083529	771261A8A3597695895995	93F03	372M	2P	515	20BFP	234MORBR	20S	25S	1	9	8	50	7	2	165	1.9	.2
[illegible]	5083529	771262A8A3597305895985	93F03	372M	8D	520	30BFP	234MORBR	35A	20S	2	11	8	58	4	2	474	2.6	.1
1236	5083529	771263A8A3597305896032	93F03	272M	8D	520	30BMB	234MOLBR	50A	6S	1	3	6	40	2	2	206	1	.1
1237	5083529	771264A8A3597335896086	93F03	272M	2	420	30BFP	MORBR	65S	4S	1	11	13	83	8	2	370	2.8	.1

1238	5083529	771001A8A3574205897608	93F03	272L	1	410	15BMB	MORBR	25A	20E	1	7	12	32	4	2	121	2.8	.1
1239	5083529	771002A8A3575235897606	93F03	272L	1	415	20BMB	MORBR	15A	20NW	1	14	15	58	7	2	220	3.5	.1
1240	5083529	771003A8A3576235897604	93F03	273L	1	425	30BMB	MOLOR	20A	10E	1	45	13	65	9	2	536	3.9	.4
1241	5083529	771004A8A3577205897601	93F03	472L	1	420	25BMB	MORBR	15A		1	24	16	75	7	2	694	3.2	.4
1242	5083529	771005A8A3577175897697	93F03	772L	1	415	20BMB	MORBR	25A		1	25	10	66	8	2	295	4.1	.2
1243	5083529	771006A8A3576115897699	93F03	272L	1	415	20BMB	MORBR	10A	20NE	1	10	9	61	7	2	762	4.6	.1
1244	5083529	771007A8A3575095897702	93F03	272L	1	420	25BMB	MBR	15A	20N	1	13	11	74	8	2	354	4.3	.1
1245	5083529	771008A8A3574105897705	93F03	872L	1	415	20BMB	MORBR	20A		1	16	7	81	8	2	654	4.1	.1
1246	5083529	771009A8A3573075897710	93F03	872L	1	415	20BMB	MORBR	15A		1	19	12	110	9	2	528	4.1	.1
1247	5083529	771010A8A3587425895602	93F03	872L	1	405	15BMB	MBR	20S		1	10	10	39	10	2	168	2.8	.1
1248	5083529	771011A8A3587445895552	93F03	172L	1	410	15BMB	MBR	30S		1	11	9	27	10	3	154	2.7	.1
1249	5083529	771012A8A3587465895500	93F03	872L	1	405	15BMB	MBR	25S		1	8	14	99	6	2	397	3.8	.3
1250	5083529	771013A8A3587505895454	93F03	272L	1	410	15BMB	MBR	40S	S	1	14	15	72	9	2	705	3.5	.2
1251	5083529	771014A8A3587525895405	93F03	772L	1	410	15BMB	MOLBR	25S		1	9	10	36	6	3	517	2.2	.2
1252	5083529	771015A8A3590555895677	93F03	772L	1	410	20BMB	MOLBR	30S		1	6	11	42	5	3	176	1.5	.1
1253	5083529	771016A8A3590585895626	93F03	872L	1	405	10BMB	MRDBR	20S		1	7	13	102	6	2	657	4	.2
1254	5083529	771017A8A3590605895576	93F03	272L	1	410	15BMB	MOLBR	35S	10SE	2	10	13	46	7	2	329	3	.2
1255	1083529	771018A8A3590645895517	93F03	3	L 1	01.010	4	LOLBR	43		9	22	12	58	9	3	839	5.2	.4
1256	5083529	771019A8A3590535895723	93F03	872L	1	410	15BFP	MORBR	20S		1	7	12	74	6	3	632	3.8	1.2
1257	5083529	771020A8A3590505895772	93F03	572L	1	510	20BMB	MOLBR	15S		1	10	5	44	6	2	192	2.4	.1
1258	5083529	771021A8A3590475895823	93F03	872L	1	410	15BFP	MORBR	20S		2	8	16	63	5	5	153	4	.1
1259	5083529	771022A8A3590445895875	93F03	272L	1	410	20BFP	MORBR	15S	05S	1	5	10	51	6	2	150	2.9	.3
1260	5083529	771023A8A3590425895925	93F03	872L	1	510	20BMB	MOLBR	20S		1	7	8	29	6	2	151	1.8	.1
1261	5083529	771024A8A3590395895976	93F03	472L	1	510	20BMB	MBR	10S		1	10	8	45	6	2	332	2.5	.1
1262	5083529	771025A8A3590355896075	93F03	272L	1	405	15BMB	MBR	40S		1	8	10	73	10	2	234	3.3	.1
1263	5083529	771026A8A3590305896127	93F03	872L	1	415	20BMB	MOLBR	30S		1	8	12	65	7	2	463	3.2	.1
1264	5083529	771027A8A3596175895727	93F03	773L	1	510	20BMB	MGYBR	15S		1	6	5	24	5	2	128	1.3	.1
1265	5083529	771028A8A3596165895777	93F03	772L	1	405	10BMB	MBR	10S		1	7	6	31	6	2	123	2.2	.1
1266	5083529	771029A8A3596145895877	93F03	774L	1	730	40BMB	MOLBR			3	26	11	55	12	2	1794	4.2	.2
1267	5083529	771030A8A3556895896896	93F03	772L	1	410	15BFP	MORBR	25S		1	10	12	52	5	2	182	2.8	1.4
1268	5083529	771031A8A3557405896900	93F03	273L	1	420	30BMB	MOLBR	60S	15SE	1	22	11	62	9	2	431	3.3	.2
1269	5083529	771032A8A3557915896900	93F03	273L	1	530	40BMB	MBR	40S	15S	3	25	12	79	9	2	429	3.3	.3
1270	5083529	771033A8A3558415896900	93F03	272L	1	425	30BFP	MORBR	50S	20S	2	15	8	66	6	2	229	3.5	.1
1271	5083529	771034A8A3558925896902	93F03	272L	1	420	25BFP	MBR	65S	20S	2	11	11	63	6	2	247	2.8	.1
1272	5083529	771035A8A3559415896902	93F03	272L	1	410	15BFP	MBR	50S	10S	3	11	33	180	6	2	327	2.8	.2
1273	5083529	771036A8A3559925896904	93F03	773L	1	420	30BMB	MBR	30S		1	14	14	28	4	4	292	1.6	.1
1274	5083529	771037A8A3560435896904	93F03	774L	1	415	20BMB	MBR	60S		1	12	13	93	7	2	282	2.3	.2
1275	5083529	771038A8A3560945896904	93F03	272L	1	420	25BFP	MORBR	30S		2	6	15	33	4	2	145	2.8	.2
1276	5083529	771039A8A3561965896906	93F03	273L	1	430	40BFP	MBR	70S	2N	1	26	27	55	7	2	230	2.2	1
1277	5083529	770001A8A3572855897914	93F03	253E	1P	410	25BFP	RBRN	50S		1	17	15	85	7	2	273	4.2	.1
1278	5083529	770002A8A3573845897914	93F03	272L	1B	405	15BFP	RBRN	50S	15S	1	14	11	86	8	2	205	3.3	.8
1279	5083529	770003A8A3574875897917	93F03	253L	1B	705	15BTL	LBR	50S	20S	1	28	12	63	11	2	2032	3.7	.3
1280	5083529	770004A8A3575865897919	93F03	253L	1B	405	20BFP	RBR	30S	15S	1	24	8	66	11	2	339	3.5	.1
1281	5083529	770005A8A3576865897921	93F03	253L	1B	415	25BFP	RBR	25S	20NW	1	18	15	56	9	2	253	4.3	.1
1282	5083529	770006A8A3576965897812	93F03	372E	1B	410	20BFP	RBR	25S	30S	1	8	6	74	10	2	301	3.3	.1
1283	5083529	770007A8A3575975897812	93F03	372E	1B	405	10BFP	BR	25S	35S	1	9	4	68	7	2	248	3	.2
1284	5083529	770008A8A3574995897813	93F03	371E	1B	215	25BMB	BR	75S	30S	1	30	13	177	10	2	4321	4.3	.1
1285	5083529	770009A8A3573965897813	93F03	471E	1P	315	25BFP	RBR	75S	<5S	1	15	9	75	7	2	337	4.7	.2
1286	5083529	770010A8A3572955897813	93F03	471E	1P	315	25BFP	BR	75S		1	18	16	63	6	4	338	5.3	.1
1287	5083529	770011A8A3587405895655	93F03	871L	1B	310	25BFP	MBR	20S	5S	1	8	8	34	5	2	145	2.8	.2
1288	5083529	770012A8A3597365895702	93F03	872L	1B	315	25BFP	MBR	20S	5S	1	7	9	38	7	2	187	3.5	.1

1289	5083529	770013A8A3587345895753	93F03	871L	1B	720	30BMB	MBR	15S	15N	1	9	6	26	7	4	145	2.2	.1
1290	5083529	770014A8A3587305895805	93F03	474L	81P	820	30BMB	MBR	40S	20S	1	14	10	39	8	2	501	2.6	.1
1291	5083529	770015A8A3592505895742	93F03	274L	1B	310	15BFP	MBR	75	10S	1	9	12	72	8	2	486	3.2	.2
1292	5083529	770016A8A3592535895697	93F03	271L	1P	310	15BFP	MBR	75S	10S	1	9	8	35	9	2	170	2.4	.1
1293	5083529	770017A8A3592555895640	93F03	271L	1P	315	25BFP	MBR	50S		1	10	9	68	8	2	258	3.6	.1
1294	5083529	770018A8A3592475895792	93F03	271L	1P	410	20BFP	DBR	75S		1	6	9	89	6	2	501	3	.1
1295	5083529	770019A8A3592455895841	93F03	271L	1P	320	30BFP	DBR	50S	10S	1	9	14	81	7	2	348	3.7	.2
1296	5083529	770020A8A3592425895892	93F03	271L	1P	310	15BFP	RBR	75S		1	7	13	84	5	2	291	3.5	.2
1297	5083529	770021A8A3592415895942	93F03	271L	1P	415	25BFP	DBR	50S	15S	1	8	9	45	7	2	224	3.1	.1
1298	5083529	770022A8A3592375895994	93F03	271L	1P	410	15BFP	DBR	50S	<5SE	2	14	16	73	9	2	223	4.9	.1
1299	5083529	770023A8A3592375896039	93F03	271L	1P	325	35BFP	BR	80S	20S	1	10	15	90	11	2	284	3.5	.1
1300	5083529	770024A8A3596035896131	93F03	271L	1P	315	20BFP	BR	50S	<5S	1	8	11	116	10	2	403	3	.2
1301	5083529	770025A8A3596035896078	93F03	271L	1P	415	25BFP	BR	40S		1	9	12	130	8	2	255	3.4	.3
1302	5083529	770026A8A3596035896078	93F03	271L	1P	415	25BFP	BR	40S		1	9	17	131	9	2	303	3.8	.1
1303	5083529	770027A8A3596065896025	93F03	271L	1P	315	25BFP	BR	40S	10S	1	5	9	59	5	2	252	2.1	.1
1304	5083529	770028A8A3596095895974	93F03	271L	1P	320	30BFP	DBR	25S	15S	1	5	8	43	7	2	262	2.2	.1
1305	5083529	770029A8A3596095895929	93F03	271L	1P	825	35BTL	GREY	<5S	10S	1	19	16	56	9	2	920	2.5	.2
1306	5083529	770030A8A3572365896524	93F03	272L	1	410	20BFP	MORBR	30S	SE	1	21	25	224	6	2	298	3.9	.8
1307	5083529	770031A8A3571855896524	93F03	272L	1	410	15BFP	MORBR	40S	SE	1	12	15	89	6	2	239	3.8	.3
1308	5083529	770032A8A3571345896527	93F03	272L	1	420	25BFP	MORBR	35S	SW	1	13	10	55	7	2	230	4.9	.1
1309	5083529	770033A8A3570855896528	93F03	272L	1	615	20BFP	MORBR	30S	SW	1	12	9	66	7	2	223	3.1	.1
1310	5083529	770034A8A3570335896532	93F03	272L	1	620	25BFP	MBR	25S	S	1	21	17	85	8	2	264	3.1	.3
1311	5083529	770035A8A3569825896532	93F03	272L	1	420	25BFP	MBR	50S	SW	1	10	9	57	4	2	222	2.7	.3
1312	5083529	770036A8A3569335896535	93F03	272L	1	620	25BFP	MBR	40S	W	1	32	13	75	9	2	432	4.4	.1
1313	5083529	770037A8A3568815896537	93F03	272L	1	415	20BFP	MBR	60S	W	1	17	15	63	7	2	282	4.2	.1
1314	5083529	770038A8A3568325896539	93F03	272L	1	420	25BFP	MBR	40S	N	1	11	10	51	5	2	247	3.1	.2
1315	5083529	770039A8A3567825896540	93F03	272L	1	415	20BFP	MBR	40S	W	1	19	9	79	8	2	251	3.2	.1
1316	5083529	770040A8A3567325896543	93F03	272L	1	515	20BMB	MGYBR	35S	SW	1	9	12	48	5	2	229	2.7	.4
1317	5083529	770041A8A3566845896543	93F03	273L	1	520	25BMB	MGYBR	15S		1	10	7	40	5	4	282	2.5	.3
1318	5083529	770042A8A3566315896545	93F03	272L	1	410	15BFP	MBR	40S	SW	1	10	10	50	4	2	198	3.1	.3
1319	5083529	770043A8A3565815896549	93F03	772L	1	420	25BFP	MORBR	40S		1	26	28	123	7	2	314	4.5	1.4
1320	5083529	770044A8A3565305896549	93F03	272L	1	315	20BFP	MORBR	50S	SW	1	11	10	106	8	2	274	4.7	.1
1321	5083529	770045A8A3564795896552	93F03	272L	1	415	20BFP	MORBR	40S	SW	1	15	12	94	7	2	271	4.4	.5
1322	5083529	770046A8A3564305896555	93F03	272L	1	410	15BFP	MORBR	35S	SW	2	14	13	73	6	2	240	4.2	.2
1323	5083529	770047A8A3563765896555	93F03	272L	1	420	30BFP	MBR	75S	S	1	14	16	120	7	2	316	3.8	.2
1324	5083529	770048A8A3563285896558	93F03	273L	1	425	30BFP	MBR	60S	SW	1	19	13	91	8	2	279	3	.5
1325	5083529	770049A8A3566555896709	93F03	272L	1P	315	25BFP	MBR	50S	10S	1	10	13	67	5	2	177	3.3	.1
1326	5083529	770050A8A3557025896717	93F03	272L	1P	715	20BMB	MGYBR	50S	15S	1	20	14	134	8	2	627	2.8	.3
1327	5083529	770051A8A3557515896722	93F03	272L	1P	720	25BMB	MGYBR	30S	15S	1	16	12	82	6	2	419	2.4	.2
1328	5083529	770052A8A3557985896731	93F03	272L	1P	420	25BFP	MORBR	60S	10S	1	10	10	58	5	2	239	1.8	.3
1329	5083529	770053A8A3558525896735	93F03	272L	1P	210	20BFP	MORBR	30S	10S	2	20	14	61	5	2	209	3.8	.4
1330	5083529	770054A8A3559005896742	93F03	272L	1P	320	25BFP	MORBR	30S	10S	2	10	10	71	5	2	186	3.9	.1
1331	5083529	770055A8A3559515896750	93F03	273L	1P	720	30BMB	MGYBR	60S	10S	1	43	17	148	9	2	1006	3.4	.4
1332	5083529	770056A8A3560005896757	93F03	272L	1P	415	20BFP	MORBR	40S	15S	2	13	12	65	6	4	192	3.8	.1
1333	5083529	770057A8A3560505896763	93F03	272L	1P	315	20BMB	DBR	25S	10S	1	19	13	63	7	2	288	3.5	.4
1334	5083529	770058A8A3560995896770	93F03	272L	1P	715	20BMB	GREY	75S	10S	1	20	16	104	10	2	822	3.5	.7
1335	5083529	770059A8A3561475896776	93F03	272L	1P	820	25BMB	LGRY	10S	10S	1	15	10	46	5	2	315	2.2	.1
1336	8183529	770281A8A3532975897812	93F03	272U	9B						3	2	9	29	11	10	1608	19.1	5.8
1337	8183529	770282A8A3532965897893	93F03	2							4	2	10	36	11	2	859	19.1	6.2
1338	1083529	770283A8A3532755898919	93F03	4	9	205	53L225			10NE	1	27	10	51	10	9	793	2.7	.9
1339	5083529	770284A8A3546255897087	93F03	272U	9	315	15BFP	RBR	30S	10NW	2	6	14	52	5	2	186	2.4	.1

1340	5083529	770285A8A3545255897080	93F03	272U	9	515	20BFP	RBR	25S	15NW	1	5	14	28	3	3	92	1.2	.1
1341	5083529	770286A8A3544245897075	93F03	272U	9	420	25BFP	RBR	30M	15NW	2	12	12	83	7	5	293	2.5	.1
1342	5083529	770287A8A3543225897071	93F03	272U	9	420	30BFP	RBR	30M	15NW	2	8	14	42	5	7	161	2.7	.4
1343	5083529	770288A8A3542255897066	93F03	272U	9	830	40BMB	GREY	15M	20N	3	26	11	76	7	2	429	1.8	.3
1344	5083529	770289A8A3541245897060	93F03	272U	9	525	35BMB	BR	30M	20NE	3	30	16	80	7	2	419	2.1	.2
1345	8183529	770290A8A3540665897059	93F03	0							1	8	7	24	5	2	519	2.5	.1
1346	5083529	770291A8A3540245897056	93F03	272U	9	320	30BFP	RBR	30M	20E	2	14	18	75	8	6	269	4.7	.1
1347	5083529	770292A8A3539245897051	93F03	272U	9	330	35BFP	RBR	30M	10S	2	9	12	57	6	2	208	3.3	.1
1348	5083529	770293A8A3538255897044	93F03	272U	9	320	30BFP	RBR	25S	10N	4	15	23	101	9	8	257	4.2	.1
1349	5083529	770294A8A3537245897039	93F03	273US	9	525	35BMB	GREY	80M	10N	4	22	14	94	6	5	436	1.9	.4
1350	5083529	770295A8A3536185897035	93F03	272U	9	520	30BFP	RBR	40M	20N	2	11	13	63	6	6	210	2.8	.2
1351	5083529	770296A8A3535195897031	93F03	272U	9	425	30BMB	MBR	25M	15N	1	12	11	51	7	12	226	3.2	.5
1352	5083529	770297A8A3534205897025	93F03	272U	9	320	30BMB	MBR	20S	15N	1	27	14	80	9	7	306	2.9	.2
1353	5083529	770298A8A3533135897018	93F03	272U	9	420	30BFP	RBR	50M	N	1	19	12	75	7	3	306	4	.1
1354	5083529	770299A8A3533085897304	93F03	272U	9B	425	30BFP	225	RBR	50M	15E	1	16	14	90	8	15	262	3	.5
1355	5083529	770300A8A3534075897298	93F03	272U	9P	420	30BMB	MBR	40M	15NE	1	32	18	212	16	8	954	4.1	.1
1356	5083529	770301A8A3535085897291	93F03	272U	9P	720	30BMB	DBR	85M	15NE	1	24	17	97	9	6	595	2.8	.4
1357	1083529	770302A8A3535405897290	93F03	4 M	9P	103	013L	GRYBL	8		1	23	15	91	8	2	814	2.4	.8
1358	5083529	770303A8A3536085897285	93F03	272U	9	825	30BMB	GREY	50S	15N	2	12	11	60	7	3	568	2.1	.3
1359	5083529	770304A8A3537075897280	93F03	272U	9	420	25BFP	RBR	20S	15N	2	14	12	88	8	2	314	2.9	.1
1360	5083529	770305A8A3538075897273	93F03	272U	9	820	30BMB	GREY	30M	15N	5	44	18	138	13	4	691	3.7	.2
1361	5083529	770306A8A3539075897267	93F03	272U	9	420	25BFP	RBR	50S	15N	2	20	14	134	11	2	681	3.4	.3
1362	5083529	770307A8A3540065897261	93F03	272U	9	420	30BFP	RBR	20S	15NE	2	9	16	63	6	2	211	3.4	.5
[illegible]	5083529	770308A8A3541075897257	93F03	272U	9	825	30BMB	GREY	25S	15N	11	117	16	142	11	10	1119	3	.3
[illegible]	5083529	770309A8A3542065897251	93F03	272U	9	420	25BFP	RBR	20S	15N	6	69	15	114	9	3	397	2.9	.7
1365	8183529	770310A8A3542885897247	93F03	272U							1	87	2	13	8	5	445	6	.1
1366	5083529	770311A8A3543065897245	93F03	272U	9	825	30BMB	DGRY	10S	15N	3	39	14	103	10	14	480	3	.4
1367	5083529	770312A8A3544055897238	93F03	272U	9	425	35BFP	MBR	25M	20N	2	16	13	87	7	7	375	2	.1
1368	5083529	770313A8A3545045897233	93F03	272U	9	425	35BFP	RBR	35M	15N	2	7	15	52	5	2	186	2.3	.1
1369	5083529	770314A8A3546085897227	93F03	272U	9	825	35BMB	GREY	30M	20N	1	18	14	83	8	2	376	2.3	.2
1370	5083529	770315A8A3546995897222	93F03	272U	9	420	25BFP	RBR	30M	15N	2	16	16	83	9	5	345	2.6	.7
1371	5083529	770316A8A3546335897489	93F03	272U	9	830	40BMB	GREY	30M	15NW	1	16	18	111	8	2	519	2.3	.1
1372	5083529	770317A8A3545315897482	93F03	272U	9	825	35BMB	GREY	30M	15NW	1	19	10	84	9	2	723	2.7	.1
1373	5083529	770318A8A3544325897475	93F03	272U	9	425	30BFP	RBR	20M	25NW	2	14	11	76	9	6	279	3.2	.1
1374	5083529	770319A8A3543325897466	93F03	272U	9	825	30BMB	GREY	20M	5NW	1	21	13	98	9	2	610	2.8	.1
1375	5083529	770320A8A3542365897457	93F03	272U	9	425	30BFP	RBR	20M	10NE	6	31	24	156	15	5	688	4.9	.2
1376	5083529	770321A8A3541335897450	93F03	272U	9	820	30BMB	GREY	25S	10NE	4	19	13	85	8	2	310	2.5	.2
1377	5083529	770322A8A3540355897442	93F03	272U	9	530	40BMB	DGRY	40S	20NE	3	19	14	83	8	2	418	2.7	.1
1378	5083529	770323A8A3539355897435	93F03	272U	9	420	30BFP	RBR	25S	25NE	1	13	9	58	7	3	228	3.8	.2
1379	5083529	770324A8A3538355897428	93F03	272U	9	420	25BFP	RBR	50M	25N	1	14	10	56	8	2	238	3.3	.3
1380	5083529	770325A8A3537375897421	93F03	272U	9	820	25BMB	GRYBL	<5	20N	3	21	14	90	9	2	491	2.4	.7
1381	5083529	770326A8A3536355897411	93F03	272U	9	420	25BFP	RBR	40A	20N	2	13	14	84	8	2	323	2.7	.4
1382	5083529	770327A8A3535365897404	93F03	272U	9	820	25BMB	GREY	20M	15N	1	16	18	90	7	2	918	2.2	.2
1383	5083529	770328A8A3534385897396	93F03	272U	9	420	25BFP	RBR	40M	20NE	1	10	11	88	6	4	462	2.4	.1
1384	5083529	770329A8A3533375897388	93F03	272U	9	420	25BFP	RBR	50M	15NE	1	15	11	87	8	2	283	3.9	.2
1385	5083529	770330A8A3533015897612	93F03	272U	9	425	30BFP	RBR	30M	15N	1	9	9	76	6	2	236	3.6	.3
1386	5083529	770331A8A3534015897612	93F03	272U	9	425	30BFP	RBR	20M	15NE	3	14	9	66	7	2	205	3.3	.1
1387	5083529	770332A8A3535035897614	93F03	272U	9	430	35BFP	RBR	30M	15NE	1	20	14	107	6	2	204	2.2	.3
[illegible]	5083529	770333A8A3536025897616	93F03	272U	9	830	35BMB	GRYBL	<5M	15NE	5	169	22	382	16	3	2163	4.7	1.1
[illegible]	5083529	770334A8A3537025897619	93F03	272U	9	730	35BMB	GRYBR	<5M	15N	2	31	17	111	8	2	800	3.3	.2
1390	5083529	770335A8A3538025897621	93F03	272U	9	430	35BFP	RBR	20M	15N	1	15	8	69	6	5	293	4.1	.2

1391	5083529	770336A8A3539045897622	93F03	272U	9	425	35BMB	MBR	30M	15N	1	13	12	79	8	6	343	3.1	.2
1392	5083529	770337A8A3540035897624	93F03	272U	9	730	35BMB	GRYBR	50M	10N	2	18	13	81	9	2	1016	3.1	.3
1393	5083529	770338A8A3541025897626	93F03	272U	9	525	35BFP	RBR	20S	10N	2	13	15	74	8	2	386	2.7	.1
1394	5083529	770339A8A3542005897626	93F03	272U	9	525	35BFP	RBR	30S	10N	1	13	10	59	8	2	225	2.6	.2
1395	1083529	770340A8A3543025897630	93F03	4	U 1	210	023			10N	3	29	12	96	8	2	779	2.5	.5
1396	5083529	770341A8A3544025897632	93F03	272U	9	720	25BMB	GRYBR	20S	20NW	1	19	11	81	9	2	681	2.6	.3
1397	5083529	770342A8A3545025897634	93F03	272U	9	725	30BMB	GRY	20S	20NW	1	10	8	68	6	2	276	2	.3
1398	5083529	770343A8A3546035897635	93F03	272U	9	530	35BMB	GRYBL	30M	15NW	1	17	11	76	7	2	304	2	.3
1399	5083529	770344A8A3547185897636	93F03	272U	9	730	40BMB	GRYBL	40M	15NW	1	41	20	130	8	2	780	2.9	.5
1400	5083529	771386A8A3531665899202	93F03	873E	1	530	40BMB	MBR	30S		1	10	12	42	6	2	175	1.4	.4
1401	5083529	771387A8A3532625899199	93F03	874E	1	540	50BGG	MGYBR	10S		1	19	7	46	8	2	744	2.6	.4
1402	5083529	771388A8A3533615899196	93F03	274E	1	540	45BMB	MOLBR	10S	6N	1	21	9	58	9	4	250	2.4	.3
1403	5083529	771389A8A3534615899193	93F03	272E	1	520	30BFP	MORBR	10S	6N	1	11	10	39	9	4	157	3.4	.4
1404	5083529	771390A8A3535625899188	93F03	272E	1	520	25BFP	MORBR	5S	4N	1	8	8	34	7	2	173	2.4	.1
1405	5083529	771391A8A3536625899183	93F03	272E	1	515	25BFP	MOR	10S	4N	1	11	8	55	8	2	205	3.9	.2
1406	1083529	771392A8A3537435899181	93F03	1	E 1	20.210	4	MBR		6N	1	15	4	81	7	2	1486	2.7	.4
1407	5083529	771393A8A3537625899180	93F03	272E	1	515	25BFP	MORBR	5S	2N	1	7	12	47	6	6	186	3.9	.2
1408	5083529	771394A8A3538635899176	93F03	273E	1	540	50BGG	MGYBR		8N	2	12	8	40	7	2	699	1.5	.2
1409	5083529	771395A8A3539615899172	93F03	272E	1	530	35BFP	MORBR	5S	8N	1	10	9	37	8	2	223	2.4	.3
1410	5083529	771396A8A3540615899169	93F03	272E	1	520	25BFP	MORBR	15S	10N	1	9	6	39	7	2	225	2.8	.1
1411	5083529	771397A8A3541635899164	93F03	272E	1	525	35BMB	MBR	10S	8N	1	14	8	45	7	5	318	2.1	.3
1412	5083529	771398A8A3542635899161	93F03	273E	1	525	30BMB	MOLBR	35S	10N	1	18	7	42	8	3	276	2.3	.1
1413	5083529	771399A8A3543625899156	93F03	272E	1	520	30BFP	MORBR	10S	6N	2	37	7	99	10	2	310	4.7	.3
[illegible]	1083529	771400A8A3544145899153	93F03	1	E 1	22.010	4	MOLBR		6N	1	17	6	60	9	2	492	2.8	.2
[illegible]15	5083529	771401A8A3544635899153	93F03	273E	1	530	35BFP	MORBR		4N	1	20	11	101	10	2	521	3.5	.2
1416	5083529	771402A8A3545645899148	93F03	872E	2	530	35BGG	MORGY	35S		1	9	9	33	5	2	161	3.3	.4
1417	5083529	771403A8A3545645899148	93F03	872E	2	530	35DGG	MORGY	35S		1	13	7	56	7	2	263	2.3	.2
1418	5083529	771404A8A3546615899144	93F03	272E	1	540	45BMB	MOLBR	40S	4N	1	13	10	70	8	2	372	2.4	.3
1419	5083529	771405A8A3542135898581	93F03	272M	1	525	35BGG	MGYBR	30S	8E	1	6	8	54	5	2	183	1.7	.3
1420	5083529	771406A8A3541185898592	93F03	874M	1	530	40BMB	MBR	20S		1	11	10	44	6	2	314	2.1	.2
1421	5083529	771407A8A3540255898602	93F03	272M	1	520	25BFP	MORBR	20S	6N	1	12	8	34	5	3	119	4.6	.1
1422	5083529	771408A8A3539265898611	93F03	872M	1	725	30BFP	MORBR	5S		1	6	7	20	4	2	67	2.3	.2
1423	5083529	771409A8A3538185898623	93F03	872E	1	525	35BFP	MORBR	40S		1	12	10	35	8	2	234	3.6	.1
1424	5083529	771410A8A3537105898633	93F03	872E	1	525	30BFP	MORBR	5S		1	6	4	21	3	2	112	1.4	.7
1425	5083529	771411A8A3536035898643	93F03	272M	1	530	40BMB	MOLBR	40S	4N	1	9	7	43	5	2	262	1.9	.2
1426	5083529	771412A8A3534935898653	93F03	872M	1	530	35BFP	MORBR	25S		8	9	4	54	6	2	181	5.7	.1
1427	5083529	771413A8A3533885898665	93F03	273M	1	740	45BGG	MGYOR		4N	5	32	10	34	8	2	1046	3.2	.6
1428	5083529	771414A8A3532785898678	93F03	872E	1	520	30BFP	MORBR	15S		2	10	13	51	6	2	161	3.5	.1
1429	5083529	771415A8A3532745898874	93F03	274E	2	530	40BMB	MOLBR	80S	8N	2	21	12	72	8	2	541	2.7	.3
1430	5083529	771416A8A3533765898864	93F03	872E	2	530	35BFP	MORBR	40S		6	8	12	69	7	2	246	4.8	.1
1431	5083529	771417A8A3534765898856	93F03	872E	2	535	40BGG	MGYBR	30S		1	3	8	16	3	2	91	.7	.2
1432	5083529	771418A8A3535755898849	93F03	273E	2	530	40BGG	MGYBR	40S	4N	1	7	4	29	4	2	156	1.4	.2
1433	5083529	771419A8A3537735898831	93F03	872E	2	530	35BFP	MORBR	10S		1	7	6	35	6	2	163	1.8	.1
1434	5083529	771420A8A3538755898823	93F03	872E	2	520	25BFP	MORBR	10S		1	9	7	42	7	2	187	3.6	.1
1435	5083529	771421A8A3538755898823	93F03	872E	2	520	25BFP	MORBR	10S		1	9	6	44	7	2	152	3.8	.1
1436	5083529	771422A8A3539745898812	93F03	272M	1	525	30BFP	MORBR	10S	8N	2	8	11	43	5	2	164	3.6	.1
1437	5083529	771423A8A3540735898805	93F03	873M	1	530	35BMB	MBRGY	20S		1	6	8	37	4	2	160	1.3	.1
1438	5083529	771424A8A3541735898798	93F03	872E	1	530	35BMB	MOLBR	25S		1	5	9	35	4	2	162	1.3	.2
[illegible]39	1083529	771425A8A3542735898790	93F03	1	E 1	22.015	4	MBR		6N	1	14	8	52	9	2	442	2.7	.1
1440	5083529	771426A8A3543735898781	93F03	272E	1	530	35BFP	MORBR	10S	10N	1	9	7	31	6	2	141	3.5	.1
1441	5083529	771427A8A3544735898773	93F03	272E	1	540	50BMB	MOLBR	15S	15N	1	11	7	39	6	2	283	2	.2

1442	5083529	771428A8A3545745898784	93F03	272E	1	530	35BMB	MOLBR	30S	15N	1	13	7	42	5	2	285	1.9	.1
1443	5083529	771429A8A3546735898755	93F03	372E	1	520	25BMB	MOLBR	15S	20N	1	5	7	34	4	3	173	1.3	.1
1444	5083529	771430A8A3541045897968	93F03	871E	1	520	30BFP	MORBR	15S		9	17	16	117	11	4	395	4.8	.1
1445	5083529	771431A8A3540085897991	93F03	872E	1	520	25BFP	MORBR	5S		1	8	8	39	6	2	132	2.9	.3
1446	1083529	771432A8A3539495898005	93F03	1	M 1	21.08	4	MBR		6N	2	25	9	95	8	2	663	2.7	.4
1447	5083529	771433A8A3539105898012	93F03	272M	1	230	35BMB	MOLBR	40S	10N	5	21	7	65	7	3	363	3.1	.8
1448	5083529	771434A8A3538135898036	93F03	272M	1	525	35BFP	MORBR	25S	8N	1	20	4	117	8	2	362	3.4	.4
1449	5083529	771435A8A3537165898059	93F03	272M	1	830	40BMB	MBRGY		4N	6	84	16	279	22	2	1229	6.2	.6
1450	5083529	771436A8A3536175898081	93F03	272M	1	520	30BFP	MORBR	5S	8N	1	27	9	225	15	3	462	3.3	.1
1451	5083529	771437A8A3535225898105	93F03	272M	1	520	30BFP	MORBR	10S	15N	1	11	10	94	7	2	307	3.3	.2
1452	5083529	771438A8A3534495898120	93F03	272M	1	520	25BFP	MORBR	15S	15N	1	15	10	121	7	2	282	3.4	.2
1453	5083529	771439A8A3533215898151	93F03	272M	1	515	30BFP	MORBR	5S	10N	3	18	10	75	7	2	433	3.5	.2
1454	5083529	771440A8A3533245897818	93F03	372M	1	520	25BFP	MORBR	10S	20E	2	16	11	90	10	2	308	6.4	.1
1455	5083529	771441A8A3534155897862	93F03	372M	1	520	25BFP	MORBR	15S	20E	1	11	12	69	7	2	176	3.2	.1
1456	5083529	771442A8A3535015897914	93F03	272M	1	525	30BMB	MOLBR	10S	15E	1	14	11	83	8	2	401	2.5	.1
1457	5083529	771443A8A3535865897964	93F03	272M	1	515	25BMB	MOLBR	5S	15E	1	17	13	77	7	3	402	2.3	.1
1458	5083529	771444A8A3536705898012	93F03	272M	1	525	30BFP	MORBR	15S	10E	1	18	8	192	12	2	335	3.3	.1
1459	5083529	771445A8A3537575898018	93F03	272M	1	525	35BFP	MORBR	40S	8N	1	11	14	89	7	2	237	4.2	1.3
1460	5083529	771446A8A3538365897982	93F03	272M	1	520	25BFP	MORBR	40S	8N	4	22	9	194	10	2	583	3.8	.1
1461	5083529	771447A8A3539645897943	93F03	272M	1	515	20BFP	MORBR	30A	8N	1	12	11	88	7	2	270	3.4	.6
1462	5083529	771448A8A3540565897910	93F03	272E	1	525	30BMB	MOLBR	25S	4N	1	16	10	111	8	2	373	2.6	.3
1463	5083529	771449A8A3541565897874	93F03	271E	1	520	30BMB	MOLBR	30S	4N	1	12	10	85	7	2	409	2.6	.3
1464	5083529	771450A8A3542555897837	93F03	272E	1	515	25BMB	MBR		3N	1	6	10	36	3	2	193	1.5	.1
1465	1083529	771451A8A3543395897807	93F03	1	M 1	21.08	4	MBR		6N	3	27	14	92	9	2	899	3.1	.4
1466	5083529	771452A8A3543535897800	93F03	272M	1	520	30BMB	MOLBR	60S	10NW	1	17	13	62	8	2	462	2.4	.3
1467	5083529	771453A8A3544505897767	93F03	274E	1	430	35BMB	MOLBR	70S	NW	1	15	10	44	8	2	423	2.1	.2
1468	5083529	771454A8A3545405897733	93F03	272E	1	525	35BMB	MOLBR	30S	4NW	1	11	13	70	6	2	252	1.9	.1
1469	5083529	772162A8A3546505896792	93F03	271M	1	525	30BFP	MORBR	15S	5W	2	9	14	65	7	4	188	2.9	.2
1470	5083529	772163A8A3545495896788	93F03	272M	1	530	35BMB	MBR	15S	5W	3	12	18	82	10	2	928	2.8	.5
1471	5083529	772164A8A3544515896781	93F03	271E	1	525	30BFP	MRBR	15S	2W	1	10	16	37	4	2	132	2	.2
1472	5083529	772165A8A3543715896777	93F03	872E	1	530	35BFP	MRBR	20S	2W	2	9	17	52	6	2	147	2	.7
1473	1083529	772166A8A3542205896768	93F03	4	M 1	20.20033		MBR	4	2NE	5	12	21	90	8	2	740	2.4	.5
1474	5083529	772167A8A3542065896766	93F03	272E	1	530	35BMB	LBR	10S	5NE	2	6	15	45	5	2	232	1.5	.2
1475	5083529	772168A8A3541525896763	93F03	273M	1	545	50BGG	MORGY	15S	5NE	5	14	19	78	8	7	695	2.7	.3
1476	5083529	772169A8A3540535896757	93F03	271M	1P	515	20BFP	MRBR	15M	5NE	3	8	17	65	6	7	232	3.7	.3
1477	5083529	772170A8A3539525896750	93F03	371M	1P	510	15BFP	MORBR	25M	25E	2	6	15	74	5	3	207	2.9	.2
1478	5083529	772171A8A3538535896743	93F03	271L	6B	405	08TF	224MBR	60A	10E	31	115	27	159	22	3	1369	6.2	.4
1479	5083529	772172A8A3537535896738	93F03	271M	6P	515	20BMB	MBR	10A	10N	3	9	17	38	5	2	175	2.3	.2
1480	5083529	772173A8A3536585896734	93F03	871M	6P	515	20BFP	MRBR	15M	5W	2	11	12	56	8	2	222	2.7	.6
1481	5083529	772174A8A3535635896727	93F03	871M	1	520	25BFP	MRBR	15M	2N	2	9	17	55	6	2	211	2.4	.3
1482	5083529	772175A8A3534695896722	93F03	271L	6P	520	25BFP	MRBR	20A	10N	2	9	17	53	5	5	246	3.1	.1
1483	5083529	772176A8A3533755896715	93F03	371L	6P	515	25BMB	224MBR	25A	20N	1	7	12	32	4	3	179	1.5	.3
1484	5083529	772177A8A3532745896713	93F03	271L	6P	520	25BFP	224DRBR	20M	10N	1	10	12	51	8	2	252	2.5	.3
1485	5083529	772178A8A3532695896910	93F03	271M	1	525	35BFP	MRBR	20M	10N	1	8	10	50	8	3	268	3.6	.1
1486	5083529	772179A8A3533675896912	93F03	271M	2P	520	30BFP	LORBR	20M	5N	2	10	11	122	5	5	291	2.1	.1
1487	5083529	772180A8A3534675896915	93F03	271M	6	520	25BMB	LBR	30M	5N	6	15	16	106	8	2	307	2.2	.2
1488	5083529	772181A8A3535685896919	93F03	271L	6	520	25BMB	224DBR	30A	15N	4	19	16	81	10	2	293	2.6	.1
1489	5083529	772182A8A3536685896924	93F03	371M	6P	520	25BFP	224MRBR	20A	25N	2	10	16	73	7	2	263	2.8	.2
1490	5083529	772183A8A3537725896929	93F03	271M	6	515	20BFP	MRBR	15M	10N	3	11	19	72	7	3	220	4.2	.3
1491	5083529	772184A8A3538775896931	93F03	271M	6	515	20BMB	MBR	15M	15N	2	6	17	30	3	4	124	1.7	.1
1492	5083529	772185A8A3539825896934	93F03	271M	1	520	25BFP	MRBR	20M	5N	5	9	14	64	6	2	166	2.3	.3

1493	5083529	772186A8A3540855896940	93F03	271M 1	525	35BMB	LBR	30M	2N	5	6	15	60	5	2	195	1.6	.1
1494	5083529	772187A8A3541875896942	93F03	871M 1	525	30BFP	LORBR	10M	2N	4	13	13	87	7	2	391	3	.3
1495	5083529	772188A8A3542945896948	93F03	872M 2	525	35BFP	LRBR	20M	2NW	2	15	16	82	8	2	227	2	.9
1496	5083529	772189A8A3544015896951	93F03	771E 2	530	35BMB	LBR	10S		2	13	14	107	8	4	300	2	.4
1497	5083529	772190A8A3545055896955	93F03	271E 2	525	30BFP	MRBR	15M	5W	2	11	18	70	6	2	171	2.6	.2
1498	5083529	772191A8A3546115896959	93F03	872M 2	525	30BMB	LORBR	30M	2W	2	10	18	95	6	2	213	1.7	.1
1499	5083529	772192A8A3547055896962	93F03	271M 2	520	25BFP	MORBR	20S	5W	2	8	17	60	5	2	161	2.2	.3
1500	5083529	773001A8A3541245898233	93F03	27	710	12BFP	MRDBR	7S	7SW	1	11	11	42	7	2	213	2.2	.1
1501	1083529	773002A8A3540835898233	93F03	0	31.0	5 4	DBR		5NW	2	12	9	45	7	2	433	2	.2
1502	1083529	773003A8A3540445898236	93F03	0	21.0	5 4	DBR		5NE	2	17	13	65	8	3	598	2.8	.3
1503	5083529	773004A8A3540225898236	93F03	272	510	12BFP	RBR	S	3E	2	12	13	47	7	2	412	2.5	.1
1504	5083529	773005A8A3539265898238	93F03	272	610	15BFP	ORBR		1E	1	11	10	44	8	2	152	3.5	.3
1505	5083529	773006A8A3538265898240	93F03	272	307	10BFP	MBR		1E	1	6	10	32	4	2	103	1.8	.1
1506	5083529	773007A8A3537265898243	93F03	272	210	15BFP	DRBR	10S	5NE	1	11	15	52	6	2	184	3.8	.2
1507	5083529	773008A8A3536235898245	93F03	271	2 8	12BFP	ORBR	40A	2N	2	14	15	133	10	2	273	5.4	.7
1508	5083529	773009A8A3535255898247	93F03	272	210	15BFP	MBR	20A	5NW	2	9	10	52	5	2	160	3.2	.2
1509	5083529	773010A8A3534245898251	93F03	272	820	30BFP	MBR	10S	3N	5	35	12	95	12	2	701	3.5	.6
1510	5083529	773011A8A3533425898251	93F03	271	305	10BFP	ORBR	10S	3N	1	11	11	42	6	2	192	4	.3
1511	5083529	773012A8A3533885898300	93F03	271	410	15BFP	LBR	15A	2N	1	15	7	86	7	2	311	3.5	.4
1512	5083529	773013A8A3534915898297	93F03	272	320	30BFP	DRBR	20S	3NE	2	12	16	85	7	2	241	5.2	.5
1513	5083529	773014A8A3535895898296	93F03	772	25	35BFP	DRBR	30S		1	38	13	386	12	2	281	5.2	.9
1514	5083529	773015A8A3536905898293	93F03	771	5	10BFP	RBR	20S		1	12	12	68	7	2	220	4.2	.3
1515		772001A8A3589955896031								1	30	21	101	9	2	566	3.1	.2
		772002A8A3590315896118								1	19	8	86	7	5	220	3.1	.3
		772014A8A3598385896050								1	3	7	63	4	2	397	1.6	.1
1518		772016A8A3597985896036								1	23	13	99	7	3	900	1.6	.2
1519	56835298	770594A8A3571865897390	93F03	274US1	.3	1		55A	20N 1		32	18	89	11	2	873	4.43	.3
1520	56835298	770595A8A3571895897382	93F03	274US1	1	2		70A	20N 1		42	22	98	11	2	1286	4.57	.7
1521	56835298	770597A8A3571635897384	93F03	274US1	.3	1		20A	20N 1		37	27	94	13	2	801	4.44	.3
1522	56835298	770598A8A3571655897375	93F03	274US1	1	2	GREY	20A	20N 1		30	20	88	10	2	707	4.19	.6
1523	56835298	770599A8A3571685897367	93F03	274US1	2	3	GREY	60A	20N 1		43	14	88	14	2	896	4.25	.4
1524	56835298	770601A8A3571385897377	93F03	274US1	.3	1	GREY	60A	20N 1		33	21	101	10	2	1072	4.39	.7
1525	56835298	770602A8A3571405897368	93F03	274US1	1	2	GREY	30A	20N 1		32	22	93	12	3	1084	4.57	.7
1526	56835298	770603A8A3571435897358	93F03	274US1	2	3	GREY	30A	20N 1		36	17	101	13	2	1171	4.55	.7
1527	56835298	770605A8A3571145897370		274US1	.9	1	GREY	20A	20N 1		38	18	108	11	2	871	4.68	.4
1528	56835298	770606A8A3571185897359		274US1	1	2	GREY	20A	20N 1		36	16	96	11	2	961	4.81	.2
1529	56835298	770609A8A3570905897362		274US1	.8	1			20N 1		33	10	90	13	4	962	4.26	.2
1530	56835298	770610A8A3570925897354		274US1	1	2	GREY	10S	20N 1		21	10	79	12	2	866	3.32	.3
1531	56835298	770611A8A3570955897345		274US1	2	3	GREY	10S	20N 1		25	12	80	13	2	822	3.66	.3
1532	56835298	770613A8A3570655897356		274US1	.3	1	GREY	20S	20N 1		30	23	109	10	2	1111	4.73	.5
1533	56835298	770614A8A3570685897346		274US1	1	2	GREY	25S	20N 1		31	21	104	11	2	1084	4.57	.5
1534	56835298	770615A8A3570705897337		274US1	2	3	GREY	30S	20N 1		51	33	154	13	2	958	4.76	.4
1535	56835298	770617A8A3570435897348		274US1	.8	1	GREY	30S	20N 1		25	21	101	10	2	748	4.38	.4
1536	56835298	770618A8A3570455897339		274US1	1	2	GREY	10S	20N 1		32	18	93	11	2	943	4.41	.3
1537	56835298	770619A8A3570475897330	93F03	274US1	2	3	GREY	10S	20N 1		31	16	95	11	2	886	4.09	.4
1538	56835298	770621A8A3570175897347	93F03	274US1	.6	1	GREY		20N 1		45	22	116	10	4	1012	4.6	.4
1539	56835298	770622A8A3570195897342	93F03	274US1	1	2	GREY		20N 1		43	19	150	15	4	1011	4.98	.6
1540	56835298	770623A8A3570225897333	93F03	274US1	2	3	GREY	10A	20N 1		47	24	191	11	2	1755	5.09	.2
	56835298	770625A8A3570255897318	93F03	274US1	.5	1	GREY		20N 1		35	19	134	11	2	1778	4.46	.8
42	56835298	770626A8A3569945897332	93F03	274US1	1	1.5	GREY	25A	20N 1		43	20	117	9	2	634	3.89	.5
1543	56835298	770627A8A3569955897326	93F03	274US1	1.52		GREY	25A	20N 1		64	104	162	9	2	2017	6.43	.7

1544	56835298	770629A8A3569715897330	93F03	274US1	.5	1	GREY		20N	2	56	49	125	10	2	2879	6.91	.6			
1545	56835298	770630A8A3569715897327	93F03	274US1	1	1.3	GREY	20A	20N	1	27	25	139	10	2	870	4.63	.7			
1546	56835298	770631A8A3569725897323	93F03	274US1	1.3	1.8	GREY	20A	20N	5	70	433	1065	9	3	2573	7.63	2.1			
1547	56835298	770633A8A3569375897323	93F03	274US1	.4	1	GREY		20N	1	31	22	148	12	2	683	4.64	1			
1548	56835298	770634A8A3569365897319	93F03	274US1	1	1.5	GREY		20N	1	37	20	107	10	3	1030	4.65	.1			
1549	56835298	770635A8A3569355897314	93F03	274US1	1.5	2	GREY		20N	1	48	24	119	11	2	1402	4.96	.3			
1550	56835298	770637A8A3569145897333	93F03	274US1	.4	.8	BRWN	A	20N	1	31	23	94	9	2	927	4.38	.3			
1551	56835298	770638A8A3569135897329	93F03	274US1	.8	1	GREY	5B	20N	1	44	29	138	11	4	1340	5.16	.3			
1552	56835298	770640A8A3568935897332	93F03	274US1	.6	2	GREY		20N	1	53	23	124	13	3	1236	4.87	.3			
1553	56835298	770641A8A3568925897324	93F03	274US1	2	3	GREY	B	20N	1	75	41	195	13	2	1719	5.68	.7			
1554	56835298	770642A8A3568905897315	93F03	274US1	3	3.5	GREY	B	20N	1	49	28	165	10	2	1401	5.02	.4			
1555	56835298	770657A8A3568545897312	93F03	274US	3	4	BRWN	25S		1	57	36	210	9	3	2048	5.24	.3			
1556	56835298	770607A8A3571205897351		274US1	2	3	GREY	20A	20N	1	54	18	124	13	2	1399	4.74	.1			
1557	56835298	770596A8A3571925897372	93F03	274US1	2	3		90A	20N	1	41	5	70	5	2	945	4.02	.4			
1558	81835298	770600A8A3571705897361	93F03	274US1	2	3.5	GREY	60A	20N	1	6	4	75	7	2	963	5.09	.3			
1559	56835298	770604A8A3571465897348		274US1	3	4	GREY	50A	20N	1	11	7	78	6	4	822	3.87	.3			
1560	81835298	770608A8A3571215897347		274US1	3	3.4			20N	1	26	15	114	10	2	1204	5.15	.5			
1561	81835298	770612A8A3570975897337		274US1	3	3.5			20N	1	22	9	92	8	2	594	2.84	.3			
1562	81835298	770616A8A3570715897331		274US1	3	3.5			20N	1	32	10	105	9	2	879	4.25	.2			
1563	81835298	770620A8A3570485897327	93F03	274US1	3	3.3			20N	1	30	19	90	6	3	846	3.79	.3			
1564	81835298	770624A8A3570245897323	93F03	274US1	3	3.5			20N	1	13	7	110	6	2	1911	5.96	.2			
1565	81835298	770628A8A3569975897322	93F03	274US1	2	2.5			20N	1	38	10	84	6	5	1190	5.92	.4			
1566	81835298	770632A8A3569725897319	93F03	274US1	1.8	2			20N	1	14	9	89	5	2	1340	5.49	.2			
1567	81835298	770636A8A3569345897311	93F03	274US1	2	2.1			20N	1	28	4	81	11	3	1300	5.76	.3			
1568	81835298	770639A8A3569105897318	93F03	274US1	2				20N	1	24	6	70	6	2	1045	4.7	.3			
1569	81835298	770643A8A3568885897309	93F03	274US1	3.5				20N	1	10	7	117	4	2	1187	4.05	.5			
1570	56835298	770644A8A3568885897335	93F03	274US1	.4	1	BRWN	40S	25N	1	33	18	101	10	4	766	4.38	.3			
1571	56835298	770645A8A3568875897332	93F03	274US1	1	2	BRWN	40S	25N	1	75	43	205	9	2	1981	6.38	.4			
1572	56835298	770646A8A3568855897325	93F03	274US1	2	3	BRWN	40S	25N	1	49	33	166	9	2	1620	5.55	.3			
1573	56835298	770648A8A3569025897310	93F03	274US1	.4	1	RBRWN	25S	15N	1	30	17	86	10	2	788	4.21	.3			
1574	56835298	770649A8A3569005897300	93F03	274US	1	2		25		1	42	22	97	11	2	897	4.6	.2			
1575	56835298	770650A8A3568975897290	93F03	274US	2	3	BRWN	30		1	68	53	263	9	5	1489	5.23	.5			
1576	56835298	770651A8A3568965897280	93F03	274US	3	4	GREY	30		1	46	32	150	10	2	1191	4.72	.4			
1577	56835298	770654A8A3568625897341	93F03	274US	.4	1	BRWN	A		1	36	30	138	11	10	733	4.65	.7			
1578	56835298	770655A8A3568595897330	93F03	274US	1	2	BRWN	40S		1	71	86	345	12	9	2612	5.48	.1			
1579	56835298	770656A8A3568575897321	93F03	274US	2	3	BRWN	40S		2	155	72	486	12	3	3038	6.22	1.2			
1580	56835298	770658A8A3568525897301	93F03	274US	4	5	BRWN	25S		1	69	116	298	11	3	2402	5.16	.6			
1581	56835298	770659A8A3568395897346	93F03	274US	.4	1	BRWN	25S		3	94	109	384	15	12	5353	6.78	.9			
1582	56835298	770660A8A3568365897336	93F03	274US	1	2	BRWN	50S		4	114	108	412	11	2	1773	6.84	.9			
1583	56835298	770661A8A3568345897328	93F03	274US	2	3	BRWN	30S		1	64	47	230	9	5	1324	5.32	.8			
1584	56835298	770662A8A3568315897317	93F03	274US	3	4	BRWN	30S		2	71	51	253	10	5	1657	5.47	.8			
1585	56835298	770663A8A3568155897352	93F03	274US	.4	1	BRWN	25S		2	122	195	514	12	9	1360	5.66	1.6			
1586	56835298	770664A8A3568135897343	93F03	274US	1	2	BRWN	25S		4	147	135	554	13	5	1917	7.27	1.			
1587	56835298	770665A8A3568115897334	93F03	274US	2	3	BRWN	25S		1	88	122	425	11	6	1218	5.79	1.3			
1588	56835298	770666A8A3568095897329	93F03	274US	3	3.4	BRWN	15S		1	47	36	243	8	2	2731	5.14	.6			
1589	56835298	770667A8A3568965897380	93F03	274US	.3	1	BRWN	15S		1	48	30	163	13	2	1268	4.79	2			
1590	56835298	770668A8A3568955897373	93F03	274US	1	1.7	BRWN	15S		2	54	40	196	9	2	1728	6.71	.6			
1591	56835298	770671A8A3568465897393	93F03	274US	.3	1	BRWN	30S	20NE	1	30	18	88	10	3	656	4.22	.3			
1592	56835298	770672A8A3568435897384	93F03	274US	1	2	BRWN	30S	20NE	1	48	35	125	10	4	1049	4.98	.5			
1593	56835298	770674A8A3568225897399	93F03	274US	.3	1	BRWN	30S	15NE	1	33	15	137	12	2	645	3.83	.7			
1594	56835298	770675A8A3568195897390	93F03	274US	1	2	BRWN	30S	15NE	1	37	20	120	11	2	856	4.22	.3			

1595	56835298	770677A8A3565975897404	93F03	274US	.4	1	BRWN	15S	20NE1	34	13	92	12	3	600	4.08	.2
1596	56835298	770678A8A3565955897397	93F03	274US	1	1.8	BRWN	30S	20NE1	44	20	105	12	3	890	4.53	.3
1597	56835298	770680A8A3565735897409	93F03	274US	.3	1	BRWN	25S	20NE1	25	19	82	11	3	729	3.89	.1
1598	56835298	770681A8A3565705897399	93F03	274US	1	2	GREY	20S	20NE1	44	22	102	13	2	924	4.5	.2
1599	56835298	770682A8A3565685897390	93F03	274US	2	3	GREY	20S	20NE3	51	138	344	7	2	1300	7.78	1.6
1600	56835298	770684A8A3565475897417	93F03	274US	.3	1	BRWN	25S	20NE1	24	23	86	10	3	503	3.56	.4
1601	56835298	770685A8A3565445897406	93F03	274US	1	2	BRWN	15S	20NE1	41	23	95	11	5	939	4.72	.3
1602	56835298	770686A8A3565415897398	93F03	274US	2	3	BRWN	15S	20NE1	62	27	104	12	4	1071	4.81	.2
1603	56835298	770688A8A3565255897425	93F03	274US1	.5	1	RBRWN	15A	20NE1	24	16	101	10	3	411	3.97	.3
1604	56835298	770689A8A3565215897416	93F03	274US1	1	2	GBRWN	35A	20NE1	39	27	92	11	2	909	4.56	.1
1605	56835298	770690A8A3565185897408	93F03	274US1	2	3	GBRWN	35A	20NE4	59	60	169	11	2	1294	5.77	.8
1606	56835298	770692A8A3565035897435	93F03	274US1	.5	1	RBRWN	40B	30NE1	31	35	98	10	5	611	4.59	.9
1607	56835298	770693A8A3564995897425	93F03	274US1	1	2.3	RBRWN	30B	30NE1	50	38	117	12	2	1598	5.81	.5
1608	56835298	770695A8A3564795897445	93F03	274US1	.3	1		40S	30NE1	39	22	92	10	2	562	3.96	.2
1609	56835298	770696A8A3564785897441	93F03	274US1	1	1.4	GREY	40S	30NE1	62	49	126	13	4	3771	5.19	.4
1610	56835298	770698A8A3566335897200	93F03	273ES1	.4	1	BRWN		20NE1	33	17	102	11	2	1048	4.47	.4
1611	56835298	770699A8A3566305897197	93F03	273ES1	1	1.5	RORNGE		20NE2	44	153	128	5	2	367	9.05	4.9
1612	56835298	770701A8A3566495897184	93F03	273ES1B	.3	1	RBRWN	50S	20NE1	38	34	150	12	4	1129	4.35	.6
1613	56835298	770703A8A3566475897181	93F03	273ES1B	1	1.4	BRGREY	35S	20NE1	37	31	137	11	3	1664	4.1	.3
1614	56835298	770705A8A3566425897186	93F03	273ES1B	.3	1.3	GRBRWN	50S	20NE1	34	16	130	12	2	643	3.98	.5
1615	56835298	770706A8A3566125897217	93F03	273ES1B	1.3	1.5	RDBRWN	50S	20NE1	47	22	157	14	2	759	6.72	.6
1616	56835298	770708A8A3565975897238	93F03	273ES1B	.3	1			20NE1	21	17	83	10	2	502	3.45	.2
1617	56835298	770709A8A3565905897231	93F03	273ES1B	1	2			20NE1	55	41	155	12	2	1103	4.76	.5
[illegible]	56835298	770710A8A3565835897225	93F03	273ES1B	2	3			20NE2	63	61	267	9	2	3677	6.22	1.8
[illegible]9	56835298	770759A8A3565805897257	93F03	273ES1B	.3	1	BRWN	40S	20NE1	29	13	79	12	2	715	4.1	.4
1620	56835298	770760A8A3565735897251	93F03	273ES1B	1	2	BRWN	40S	20NE1	48	23	114	12	2	1189	4.69	.4
1621	56835298	770762A8A3565445897291	93F03	273ES1B	.3	1.5			20NE1	32	22	130	11	2	907	4.01	.5
1622	56835298	770763A8A3565425897288	93F03	273ES1B	1.5	1.7	RSTBRWN		20NE1	28	16	134	12	2	516	4	.4
1623	56835298	770765A8A3565145897330	93F03	273ES1B	.4	1	BRWN	25S	25NE1	64	43	134	13	2	1133	4.96	.3
1624	56835298	770766A8A3565075897323	93F03	273ES1B	1	2	BRWN	25S	35NE1	37	20	79	11	8	921	4.49	.2
1625	56835298	770767A8A3565015897317	93F03	273ES1B	2	3	GREY	35S	15NE1	41	21	88	13	4	821	4.64	.2
1626	56835298	770780A8A3567195897110	93F03	272LS1	.3	1	RTBRWN	50S	20NE2	32	22	110	12	2	639	4.1	.4
1627	56835298	770781A8A3567125897104	93F03	272LS1	1	2	GREY	50S	20NE1	37	21	80	9	5	768	[illegible]	.3
1628	56835298	770783A8A3567015897128	93F03	272LS1	.4	1	RDBRWN	25S	25NE1	40	23	84	10	2	748	3.81	.3
1629	56835298	770784A8A3566945897122	93F03	272LS1	1	2	GREY	50S	25NE1	44	22	91	11	2	922	[illegible]	.3
1630	56835298	770785A8A3566875897116	93F03	272LS1	2	3	GREY	50S	25NE1	39	26	107	10	2	919	[illegible]	.3
1631	56835298	770787A8A3566855897140	93F03	272LS1	.3	1	GREY	50S	20NE1	35	18	78	10	2	595	[illegible]	.4
1632	56835298	770647A8A3568835897315	93F03	274US1	3	3.2	BRWN	40A	25N 1	11	15	51	5	2	[illegible]	[illegible]	.3
1633	81835298	770652A8A3568945897270	93F03	274US	4	4.3			1	46	68	445	8	2	[illegible]	[illegible]	[illegible]
1634	81835298	770653A8A3568765897313	93F03	274US	3.5				1	28	13	98	5	2	[illegible]	[illegible]	.3
1635	81835298	770669A8A3568945897370	93F03	274US	1.72				3	17	5	65	9	2	[illegible]	[illegible]	.4
1636	81835298	770670A8A3568695897381	93F03	274US	.5	1.5			1	8	50	276	3	2	[illegible]	[illegible]	.5
1637	81835298	770673A8A3568425897379	93F03	274US	2	2.2			20NE10	16	13	115	5	2	[illegible]	[illegible]	[illegible]
1638	81835298	770676A8A3568195897386	93F03	274US	2	2.2			15NE1	9	13	99	4	3	[illegible]	[illegible]	[illegible]
1639	81835298	770679A8A3568945897393	93F03	274US	1.8				20NE1	19	12	95	9	2	[illegible]	[illegible]	.3
1640	81835298	770683A8A3568675897385	93F03	274US	3	3.4	BRWN	20S	20NE2	29	50	271	6	2	[illegible]	[illegible]	[illegible]
1641	81835298	770687A8A3568405897396	93F03	274US1	3	3.2			20NE1	43	11	91	11	2	[illegible]	[illegible]	[illegible]
[illegible]42	81835298	770691A8A3568175897404	93F03	274US1	3	3.2			20NE1	45	10	98	8	2	[illegible]	[illegible]	[illegible]
[illegible]3	81835298	770694A8A3568495897421	93F03	274US1	2.32.6				30NE1	23	23	119	5	2	[illegible]	[illegible]	[illegible]
[illegible]44	81835298	770697A8A3568765897438	93F03	274US1	1.41.6				30NE1	82	16	111	7	2	[illegible]	[illegible]	[illegible]
1645	81835298	770700A8A3568275897193	93F03	273ES1	1.52		RORNGE		20NE1	64	16	186	5	2	[illegible]	[illegible]	[illegible]

1646	89835298	770702A8A3566455897178	93F03	272ES1B	1.41.7														
1647	81835298	770704A8A3566355897178	93F03	273ES1B	1.32.3														
1648	81835298	770707A8A3566105897214	93F03	273ES1B	1.5														
1649	81835298	770711A8A3565815897222	93F03	273ES1B	3														
1650	81835297	770712A8A3566545897180	93F03	272LS1	2														
1651	81835298	770713A8A3566555897180	93F03	272LS1	2														
1652	81835298	770714A8A3566565897180	93F03	272LS1	2														
1653	81835298	770715A8A3566575897181	93F03	272LS1	2														
1654	81835298	770716A8A3566585897181	93F03	272LS1	2														
1655	81835298	770717A8A3566595897181	93F03	272LS1	2														
1656	81835298	770718A8A3566605897182	93F03	272LS1	2														
1657	81835298	770719A8A3566615897182	93F03	272LS1	2														
1658	81835298	770720A8A3566625897182	93F03	272LS1	2														
1659	81835298	770721A8A3566635897183	93F03	272LS1	2														
1660	81835298	770722A8A3566645897183	93F03	272LS1	2														
1661	81835298	770723A8A3566655897183	93F03	272LS1	2														
1662	81835298	770724A8A3566665897184	93F03	272LS1	2														
1663	81835298	770725A8A3566675897184	93F03	272LS1	2														
1664	81835298	770726A8A3566685897184	93F03	272LS1	2														
1665	81835298	770727A8A3566695897185	93F03	272LS1	2														
1666	81835298	770728A8A3566695897185	93F03	272LS1	2														
1667	81835298	770729A8A3566705897185	93F03	272LS1	2														
1668	81835298	770730A8A3566715897186	93F03	272LS1	2														
1669	81835298	770731A8A3566725897186	93F03	272LS1	2														
[illegible]	81835298	770732A8A3566735897187	93F03	272LS1	2														
1671	81835298	770733A8A3566745897187	93F03	272LS1	2														
1672	81835297	770734A8A3566755897187	93F03	272LS1	2														
1673	81835297	770735A8A3566755897189	93F03	272LS1	2														
1674	81835298	770736A8A3566755897190	93F03	272LS1	2														
1675	81835298	770737A8A3566755897191	93F03	272LS1	2														
1676	81835298	770738A8A3566745897192	93F03	272LS1	2														
1677	81835298	770739A8A3566745897193	93F03	272LS1	2														
1678	81835298	770740A8A3566745897194	93F03	272LS1	2														
1679	81835298	770741A8A3566735897194	93F03	272LS1	2														
1680	81835298	770742A8A3566735897195	93F03	272LS1	2														
1681	81835297	770743A8A3566725897196	93F03	272LS1	2														
1682	81835298	770744A8A3566715897196	93F03	272LS1	2														
1683	81835298	770745A8A3566705897197	93F03	272LS1	2														
1684	81835298	770746A8A3566695897198	93F03	272LS	2														
1685	81835298	770747A8A3566685897199	93F03	272LS	2														
1686	81835298	770748A8A3566665897200	93F03	272LS	2														
1687	81835298	770749A8A3566655897201	93F03	272LS	2														
1688	81835298	770750A8A3566645897201	93F03	272LS	2														
1689	81835298	770751A8A3566635897202	93F03	272LS	2														
1690	81835298	770752A8A3566625897202	93F03	272LS	2														
1691	81835297	770753A8A3566615897203	93F03	272LS	2														
1692	81835298	770754A8A3566615897203	93F03	272LS	2														
1693	81835298	770755A8A3566605897203	93F03	272LS	2														
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1696	81835297	770758A8A3566575897204	93F03	272LS	2														

20NE5	1150	9639	115034	2	1847	4.8	94.5												
20NE1	15	136	305	3	3	2532	4.73	2.4											
20NE1	23	32	167	7	3	996	3.8	.7											
20NE1	14	15	101	4	2	5116	4.75	.1											
20NE1	9	25	183	4	4	3669	4.85	.3											
20NE1	1	11	118	3	3	2957	4.49	.2											
20NE1	8	12	141	4	2	3482	5.48	.4											
20NE1	11	13	180	4	2	3573	5.37	.4											
20NE1	17	13	173	4	2	2520	5.99	.3											
20NE1	1	11	150	4	2	1771	4.79	.1											
20NE1	2	12	154	4	2	1640	5.56	.1											
20NE1	13	12	115	4	2	1931	4.82	.2											
20NE1	40	10	148	5	3	1229	6.08	.2											
20NE1	4	15	154	4	2	2871	5.7	.2											
20NE1	267	9	192	5	2	3087	5.46	2.3											
20NE1	6	13	309	4	2	4300	6.24	.2											
20NE1	1	14	383	5	2	4012	5.69	.1											
20NE1	9	49	504	4	3	2834	5.68	.2											
20NE1	8	15	349	3	2	1634	3.98	.1											
20NE1	1	15	180	4	4	1022	4.46	.2											
20NE1	11	8	120	3	5	1471	4.09	.2											
20NE1	3	10	98	4	2	1245	4.72	.3											
20NE1	8	8	68	3	4	1195	3.94	.2											
20NE1	13	13	119	4	2	1756	5.47	.1											
20NE1	21	10	104	4	3	1708	5.06	.5											
20NE1	26	13	207	4	2	1510	5.55	.5											
20NE1	4	12	163	4	2	1932	5.04	.1											
20NE1	8	20	99	4	5	1228	5.4	.3											
20NE1	11	25	214	6	9	5852	7	.2											
20NE3	26	24	150	6	3	3503	6.32	.8											
20NE1	11	20	411	5	4	1745	5.55	.1											
20NE1	20	16	224	5	3	1479	5.84	.2											
20NE1	24	15	114	5	2	1933	4.98	.4											
20NE1	41	11	196	5	2	1649	5.83	.2											
20NE1	13	11	243	5	3	2833	5.62	.2											
20NE1	30	13	476	6	4	3560	7.09	.3											
20NE1	10	9	366	6	4	1814	6.71	.1											
20NE1	13	12	79	4	3	970	5.13	.1											
20NE1	3	7	135	4	2	1195	5.84	.1											
20NE1	4	11	105	5	6	2246	5.45	.1											
20NE1	39	27	194	6	4	1340	5.23	.4											
20NE1	9	69	274	7	5	1270	6.3	.2											
20NE1	4	31	270	5	2	1390	5.96	.1											
20NE1	7	26	333	5	2	3130	5.8	.1											
20NE1	4	15	301	4	2	4448	5.58	.1											
20NE3	38	4533	520	3	2	3817	3.94	4.9											
20NE1	85	82	589	4	3	3795	4.99	1.5											
20NE1	7	74	384	5	2	2633	5.2	.1											
20NE1	7	39	309	5	9	2650	5.34	.3											
20NE1	16	141	157	4	2	1380	4.66	2.6											
20NE1	20	52	264	3	2	1719	4.42	1.6											

1697	8183529B	770761A8A3565715897248	93F03	273ES1B	2	2.2					20NE1	8	20	93	5	2	1484	5.41	.1					
1698	8183529B	770764A8A3565395897286	93F03	273ES1B	2						20NE1	30	38	189	6	2	2612	2.87	2.1					
1699	8183529B	770768A8A3564975897314	93F03	273ES1B	3	3.2					15NE1	52	23	95	5	2	1102	4.89	.4					
1700	8983529T	770769A8A3566385897203	93F03	273ES1B	1.2						20NE1	6	11	73	4	2	1062	4.08	.2					
1701	8183529B	770770A8A3566405897204	93F03	273ES1B	1.2						20NE1	9	18	82	6	6	2127	5.82	.9					
1702	8183529B	770771A8A3566425897205	93F03	273ES1B	1.2						20NE1	123	13	126	4	2	3504	4.8	.4					
1703	8183529B	770772A8A3566435897206	93F03	273ES1B	1.2						20NE1	58	14	256	5	4	5048	6.16	.1					
1704	8183529B	770773A8A3566435897207	93F03	273ES1B	1.2						20NE1	56	36	309	4	2	502	3.86	2.3					
1705	8183529B	770774A8A3566445897207	93F03	273ES1B	1.2						20NE1	18	19	153	4	2	2838	3.98	.3					
1706	8183529B	770775A8A3566455897208	93F03	273ES1B	1.2						20NE1	23	8	104	5	3	4241	6	.2					
1707	8183529B	770776A8A3566465897209	93F03	273ES1B	1.2						20NE1	20	6	79	4	2	1188	4.87	.2					
1708	8183529B	770777A8A3566465897209	93F03								1	28	6	88	5	5	1303	4.9	.3					
1709	8183529B	770778A8A3566475897210	93F03								1	42	4	84	4	2	1271	4.96	.3					
1710	8183529T	770779A8A3566485897211	93F03	272LS1	1.2						20NE1	2	4	73	4	5	1134	4.85	.2					
1711	8183529B	770782A8A3567095897102	93F03	272LS1	2						20NE1	59	3	66	4	2	989	4.74	.2					
1712	8183529B	770786A8A3566855897114	93F03	272LS1	3						25NE1	47	11	90	18	2	1073	5.12	.6					
1713	8183529B	770788A8A3566825897146	93F03	272LS1	1	1.2					20NE1	93	14	201	5	5	1981	5.63	2.2					
1714	8183529T	770789A8A3566655897134	93F03	272LS1	1.8						20NE1	5	19	255	5	2	3119	5.67	.2					
1715	8983529T	770791A8A3566685897136	93F03	272LS1	1.8						20NE1	1886	591	4651	4	2	5038	5.4	20.2					
1716	8183529T	770797A8A3566715897138	93F03	272LS1	1.8						20NE1	3	11	84	4	2	1464	6.46	.1					
1717	5083529	771040A8A3602365896866	93F03	272L 1	410	15BFP	MORBR	P35S			5E	1	5	9	51	6	2	183	2.5	.1				
1718	5083529	771041A8A3602365896815	93F03	272L 1	415	20BFP	MORBR	35S			2S	1	8	8	74	7	2	585	2.4	.3				
1719	1083529	771042A8A3602355896788	93F03	4 L 1	00.510	4	MBRBL	2			6SE	3	57	11	74	13	15	1115	3.1	1.3				
1720	5083529	771043A8A3602355896763	93F03	272L 1	505	10BFP	MBR	35S			4SE	1	7	10	76	8	2	498	2.8	.1				
1721	5083529	771044A8A3602355896716	93F03	272L 1	410	20BFP	MORBR	P70S			8E	1	10	12	114	9	3	561	3.7	.3				
1722	5083529	771045A8A3602375896662	93F03	172L 1	410	15BFP	MORBR	70S				1	8	10	114	8	2	489	3.1	.1				
1723	5083529	771046A8A3602375896563	93F03	272L 1	415	20BFP	MORBR	70S			8E	1	9	10	125	8	2	914	3.2	.4				
1724	5083529	771047A8A3602405896464	93F03	272L 1	410	20BFP	MORBR	75S			4E	1	8	5	88	7	3	402	3.3	.3				
1725	5083529	771048A8A3602405896358	93F03	272L 1	415	20BFP	MORBR	50S			10E	1	7	10	113	8	3	328	3.1	.2				
1726	5083529	771049A8A3602445896262	93F03	772L 1	410	15BFP	MBR	30S			2NE	1	9	7	43	8	2	221	2.2	.2				
1727	5083529	771050A8A3602445896160	93F03	272L 1	310	20BFP	MORBR	60S			4E	1	8	5	79	8	3	342	3.1	.2				
1728	5083529	771051A8A3602445896060	93F03	272L 1	410	20BFP	MORBR	25S			2SE	1	8	13	50	7	2	199	2.7	.3				
1729	5083529	771052A8A3602475895959	93F03	272L 1	420	30BFP	MORBR	35S			2SE	1	7	6	121	7	2	224	2.3	.2				
1730	5083529	771053A8A3602475895959	93F03	272L 1	415	20BFP	MOLBR	30S			2SE	1	6	9	78	6	2	318	2.2	.1				
1731	5083529	771054A8A3602475895861	93F03	272L 1	425	35BFP	MORBR	75S			2SE	1	9	12	112	9	3	467	2.8	.3				
1732	1083529	771055A8A3602475895923	93F03	4 L 1	30.5	5 4	MBRBL	2			2E	1	33	13	53	10	4	930	2.6	.9				

REC#	SMPL#	CO	AU	AU?	AS	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	
1	711318		16	5	1	8		2		2		2	2	2	71	107	79	.01	2.16	.7	.81	.06	.14			.08
2	711418		8	5	1	7		2		2		2	1	2	50	65	42	.01	1.52	.57	.5	.04	.08			.06
3	711419		7	5	1	10		2		2		2	1	2	45	58	40	.01	1.47	.57	.47	.04	.08			.05
4	711420		12	5	1	22		3		2		2	1	2	63	112	102	.01	2.11	.81	.87	.08	.16			.08
5	711421		11	5	1	11		2		2		2	1	2	59	77	51	.01	1.73	.59	.71	.06	.14			.06
6	711422		8	5	1	21		2		2		4	1	2	44	45	28	.01	1.15	.52	.49	.02	.07			.04
7	711423		9	5	1	8		2		2		2	1	2	63	74	48	.01	1.79	.61	.61	.05	.11			.06
8	711424		11	5	1	12		2		2		2	1	2	52	86	51	.01	1.92	.75	.82	.09	.16			.06
9	711425		11	5	1	13		2		2		2	1	2	62	88	62	.01	2.13	.82	.87	.12	.21			.06
10	711434		5	5	1	13		2		2		2	2	2	21	79	79	.01	1.74	2.13	.36	.03	.07			.01
11	711435		6	15	1	13		2		2		2	1	2	30	95	71	.01	2.46	1.77	.41	.02	.06			.01
12	711436		5	15	1	9		2		2		2	1	2	20	87	64	.01	2.26	1.62	.31	.02	.06			.01
13	711437		6	5	1	6		2		2		2	1	2	20	65	39	.01	1.73	.87	.39	.02	.05			.01
14	711438		7	5	1	13		2		2		2	1	2	32	80	51	.01	1.77	1.16	.37	.02	.06			.01

15	711459	15	5	1	13		3		2		2	2	3	33	70	61	.01	2.22	1.9	.35	.02	.08			.02
16	711474	12	5	1	2		2		2		2	2	2	42	73	75	.01	3.99	1.81	.39	.02	.07			.03
17	711476	8	5	1	8		2		2		2	2	2	40	116	78	.01	2.82	1.81	.54	.04	.08			.02
18	711483	9	5	1	34		4		2		2	2	2	46	127	60	.01	2.83	1.32	.55	.02	.11			.03
19	711538	6	5	16		3		2		2	1	2	39	104	36	.01	1.69	.8	.37	.02	.06		.04		
20	711549	6	5	49		5		2		2	7	2	29	40	58	.01	1.25	2.6	.43	.02	.06		.02		
21	711568	4	5	5		2		2		2	1	2	31	66	52	.01	1.43	1.58	.4	.02	.06		.04		
22	711569	9	20	27		2		2		2	2	2	45	169	34	.01	2.18	.85	.29	.01	.05		.03		
23	711592	6	5	12		2		2		2	2	2	32	121	49	.01	1.87	1.47	.38	.01	.08		.03		
24	711595	8	5	18		2		2		2	1	2	42	137	42	.01	1.88	1.02	.38	.02	.07		.04		
25	711688	7	5	12		3		2		2	1	2	43	110	42	.01	1.49	1.12	.39	.02	.05		.05		
26	711694	6	5	22		2		2		2	1	2	38	128	44	.01	1.88	1.04	.31	.02	.04		.04		
27	713007	8	5	2	11	30	3		2		2	1	2	58	63	38	.01	2.12	.69	.54	.02	.06			.06
28	713008	10	5	2	18	50	2		2		2	1	2	70	81	53	.01	2.57	1.03	.62	.04	.08			.06
29	713009	10	5	2	9	20	2		2		2	1	2	108	49	30	.01	1.68	.53	.56	.03	.05			.1
30	714245	7	5	1	18		2		2		2	1	2	40	106	104	.01	2.39	2.38	.51	.03	.05			.02
31	714276	5	5	1	5		2		2		2	3	2	26	71	115	.01	2.01	2.98	.38	.04	.05			.02
32	714288	10	5	1	10		2		2		2	1	2	92	58	39	.01	1.34	.57	.48	.03	.08			.12
33	714289	16	5	1	9		2		2		2	2	2	80	128	80	.01	2.42	.75	.83	.05	.14			.1
34	714308	18	15	1	12		2		2		2	2	2	59	102	79	.01	2.6	.84	.62	.04	.12			.04
35	714337	6	5	1	3		2		2		2	1	2	70	46	16	.06	3.08	.16	.29	.02	.05			.08
36	714338	8	20	1	75		2		2		2	1	2	32	95	75	.01	2.12	2.3	.42	.02	.08			.01
37	714339	5	5	1	11		2		2		2	2	2	22	89	90	.01	2.16	2.88	.34	.02	.07			.01
38	714644	9	5	1	21		2		2		2	1	2	46	68	93	.01	1.95	1.96	.49	.02	.02			.02
39	715024	5	5	14		2		2		2	1	3	44	115	51	.01	2.27	.97	.41	.02	.09		.06		
40	715029	8	5	20		2		2		2	1	3	52	133	50	.01	1.81	.86	.54	.03	.06		.05		
41	717009	10	5	1	23		2		2		2	1	2	42	73	23	.01	1.24	.47	.31	.01	.07			.06
42	717010	11	5	1	24		2		2		2	1	2	43	86	25	.01	1.29	.48	.32	.01	.07			.06
43	717011	10	5	1	22		2		2		2	1	2	42	80	24	.01	1.25	.5	.29	.01	.07			.06
44	717012	12	5	1	24		2		2		2	1	2	43	104	30	.01	1.49	.59	.32	.01	.07			.05
45	718107	11	5	1	45		2		2		2	4	2	51	227	87	.01	3.99	1.92	.83	.04	.16			.03
46	718124	14	5	19		2		2		2	3	2	59	92	44	.01	2.04	1	1.15	.03	.1		.05		
47	718134	6	5	23		2		2		2	1	2	37	120	42	.01	1.25	.68	.31	.01	.03		.05		
48	711329	10	5	1	11		2		2		2	1	2	54	85	51	.01	2.31	.8	.49	.03	.11			.05
49	711378	12	5	1	10		2		2		2	2	3	67	149	87	.01	4.27	1.26	.74	.03	.13			.05
50	711383	6	5	1	8		2		2		2	1	2	40	52	52	.01	1.52	.66	.33	.02	.06			.06
51	711388	8	5	1	6		2		2		2	2	2	58	172	85	.01	3.97	1.16	.49	.04	.11			.05
52	714247	9	5	1	8		2		2		2	1	2	52	99	72	.01	2.48	1.16	.51	.02	.11			.04
53	714250	11	5	1	9		2		2		2	1	2	54	156	78	.01	3.7	1.31	.57	.02	.15			.03
54	714270	6	5	1	7		2		2		2	2	2	36	112	81	.01	3	1.4	.35	.02	.1			.02
55	714309	26	5	1	11		2		2		2	2	2	50	140	61	.01	3.23	1.03	.43	.02	.12			.03
56	714739	7	5	1	9		2	2	2		2	1	2	42	102	36	.02	1.19	.48	.41	.01	.06			.05
57	716001	6	5	1	7		2		2		2	1	2	40	68	21	.01	1.87	.51	.37	.01	.07			.04
58	716002	9	5	1	14		2		2		2	1	2	47	86	26	.01	2.31	.6	.34	.01	.08			.03
59	716003	8	5	1	18		2		2		2	1	2	44	100	30	.01	2.59	.67	.36	.01	.09			.03
60	716004	8	5	1	12		2		2		2	1	2	43	109	29	.01	2.77	.65	.36	.01	.09			.03
61	716005	12	5	1	19		2		2		2	1	2	49	120	17	.01	3.02	.35	.35	.01	.08			.03
62	716006	13	5	1	24		2		2		2	1	2	57	120	24	.01	2.56	.53	.35	.01	.08			.03
63	716007	8	5	1	15		2		2		2	1	2	47	62	18	.01	1.68	.37	.31	.01	.08			.07
64	716008	7	5	1	14		2		2		2	1	2	45	62	17	.01	1.28	.42	.31	.01	.07			.06
65	716009	8	5	1	15		2		2		2	1	2	42	60	19	.01	1.33	.46	.34	.01	.07			.06

66	716010	6	30	1	14		2		2	2	1	2	40	81	26	.01	1.56	.59	.34	.01	.07		.04
67	716011	7	5	1	13		2		2	2	1	2	40	63	20	.01	1.35	.45	.33	.01	.06		.05
68	716012	6	5	1	24		2		2	2	1	2	35	136	48	.01	3.18	1.26	.44	.01	.1		.03
69	716013	9	5	1	18		2		2	2	1	2	44	82	24	.01	1.58	.53	.36	.01	.07		.05
70	716014	10	5	1	61		2		2	2	1	2	39	218	60	.01	4.19	1.48	.47	.01	.13		.02
71	716015	7	5	1	13		2		2	2	1	2	36	76	22	.01	1.42	.53	.33	.01	.13		.05
72	717001	11	5	1	13		2		2	2	1	2	44	71	20	.01	1.19	.51	.47	.03	.12		.07
73	717002	13	5	1	21		2		2	2	1	2	51	124	32	.01	1.63	.6	.38	.01	.1		.07
74	717003	18	5	1	36		2		2	2	1	2	58	138	37	.01	1.56	.71	.44	.02	.1		.06
75	717004	14	5	1	27		2		2	2	1	2	51	154	44	.01	2.15	.81	.4	.02	.09		.04
76	717005	13	5	1	25		2		2	2	2	2	48	151	54	.01	2.28	1	.48	.02	.13		.06
77	717006	9	5	1	19		2		2	2	1	2	41	62	18	.01	1.05	.38	.41	.02	.11		.06
78	717007	10	5	1	32		2		2	2	1	2	46	75	22	.01	1.19	.44	.32	.01	.07		.06
79	717008	11	5	1	44		2		2	2	1	2	39	71	15	.02	.99	.32	.33	.02	.09		.04
80	711403	16	5	1	5		2		2	2	2	2	84	154	199	.01	3.19	.95	.91	.11	.25		.06
81	711405	12	5	1	9		2		2	2	5	3	63	95	93	.01	4.4	1.25	.63	.02	.1		.05
82	711440	5	5	1	6		2		2	2	1	2	27	51	40	.01	.88	.83	.28	.02	.05		.03
83	711441	5	5	1	8		2		2	2	1	2	33	59	42	.01	.98	.77	.34	.03	.06		.04
84	711442	4	15	1	8		2		2	2	1	2	34	58	35	.01	.81	.61	.29	.02	.05		.05
85	711498	9	5	1	10		2		2	2	2	3	56	194	86	.01	4.41	1.25	.57	.04	.14		.04
86	711504	10	5	1	14		2		2	2	3	2	54	147	105	.01	3.87	1.16	.57	.03	.14		.03
87	711508	18	5	1	8		2		2	2	3	3	67	105	117	.01	3.18	1.01	.71	.04	.18		.04
88	711642	30	5	1	7		2		2	2	5	2	53	124	78	.02	3.33	1.47	.46	.04	.09		.03
[illegible]	711644	7	5	1	6		2		2	2	3	2	37	61	61	.02	1.94	2.11	.4	.04	.04		.03
[illegible]	711645	11	5	1	7		2		2	2	2	2	43	78	97	.02	2.64	1.77	.43	.03	.08		.03
91	711651	12	5	1	9		2		2	2	2	2	64	100	100	.03	2.43	1.03	.68	.04	.15		.06
92	711754	11	5	1	3		2		2	2	1	2	79	113	101	.02	3.02	1.07	.88	.09	.15		.1
93	712016	8	10	1	7		2	2	2	2	1	2	50	109	41	.02	1.44	.59	.46	.02	.08		.07
94	712036	10	5	1	5		2	2	2	2	1	2	73	97	110	.03	3.14	1.78	.53	.03	.12		.03
95	714416	9	5	1	7		2		2	2	1	2	62	137	78	.01	3.18	1.01	.41	.02	.09		.07
96	714434	7	5	1	16		2		2	3	1	2	51	81	64	.02	1.98	1	.37	.02	.05		.07
97	714746	7	5	1	12		2	2	2	2	2	2	49	246	139	.02	3.39	1.65	.46	.03	.11		.02
98	715101	81	5	1	10		2		2	2	9	2	67	190	94	.01	5.78	1.18	.53	.05	.16		.04
99	715102	22	5	1	11		2		2	2	4	2	55	147	133	.01	4.95	1.36	.59	.05	.15		.04
100	718085	15	5	1	15		2		2	2	5	2	127	226	186	.04	3.99	1.44	1.07	.14	.43		.07
101	711426	8	5	1	7		2		2	2	1	2	54	78	44	.01	1.72	.54	.51	.04	.08		.06
102	711427	9	5	1	7		2		2	2	1	2	51	97	59	.01	2.07	.72	.57	.04	.11		.05
103	711428	12	5	1	12		2		2	2	1	2	64	109	82	.02	2.58	.94	1	.14	.23		.07
104	711429	8	5	1	3		2		2	2	1	2	49	73	60	.01	1.97	.83	.56	.06	.09		.06
105	711430	13	5	1	7		2		2	2	1	2	64	127	89	.01	2.71	1.04	.85	.15	.25		.07
106	711431	9	5	1	8		2		2	2	1	2	56	102	59	.01	2.3	.69	.59	.05	.12		.06
107	711432	13	5	1	12		2		2	2	1	2	72	130	79	.02	2.61	.91	.92	.15	.28		.08
108	711433	11	5	1	11		2		2	2	1	2	65	113	80	.01	2.35	.99	.79	.15	.23		.06
109	711439	6	5	1	9		2		2	2	1	2	27	66	42	.01	1.17	1.01	.28	.02	.06		.02
110	713001	11	5	2	7	100	4		2	2	2	2	39	100	63	.01	2.01	1.45	.44	.03	.08		.03
111	713002	11	5	2	8	100	2		2	2	1	2	58	102	63	.01	2.46	1.19	.62	.03	.11		.05
112	713003	16	5	2	10	110	4		2	2	3	3	47	135	68	.01	1.98	1.63	.45	.03	.1		.03
113	713006	18	5	2	12	40	2		2	2	1	2	71	126	76	.01	2.56	.67	.77	.04	.16		.09
[illegible]	714353	13	5	1	145		2		2	2	2	2	120	94	70	.07	4	.96	.58	.08	.17		.07
[illegible]	714354	5	10	1	41		2		2	2	1	2	40	113	49	.01	2.13	.73	.27	.02	.06		.05
116	714358	10	5	1	21		2		2	2	1	2	88	128	149	.02	4.89	1.55	.68	.25	.14		.08

117	714359	7	5	1	25		2	2	2	1	2	51	65	72	.03	2.48	1.28	.29	.03	.08		.03
118	714362	4	5	1	26		2	2	2	2	2	48	79	85	.02	2.31	1.32	.29	.05	.09		.02
119	714365	8	5	1	64		2	2	2	1	2	79	81	89	.02	3.95	1.28	.49	.07	.09		.03
120	714368	14	5	1	34		2	2	2	1	2	98	133	106	.02	3.56	1.08	.74	.13	.22		.09
121	714369	10	5	1	24		2	2	2	1	2	77	103	95	.02	3.47	1.24	.64	.1	.12		.05
122	714372	13	5	1	33		2	2	2	1	2	99	134	105	.02	3.53	1.07	.74	.12	.22		.09
123	714373	10	5	1	27		2	2	2	1	2	84	120	112	.02	4.38	1.67	.65	.11	.17		.05
124	714376	13	5	1	31		2	2	2	1	2	90	131	107	.01	3.11	1.01	.67	.12	.23		.09
125	714379	16	5	1	38		2	2	2	2	2	104	163	129	.02	3.8	1.22	.78	.15	.31		.1
126	714382	16	5	1	21		2	2	2	1	2	112	171	105	.02	3.64	.93	.96	.1	.28		.11
127	714383	19	5	1	18		2	2	2	1	2	118	164	204	.03	4.37	2.81	1.08	.19	.57		.09
128	714388	16	5	1	74		2	2	2	2	2	104	157	96	.01	3.77	.94	.72	.12	.2		.09
129	714389	14	5	1	110		2	2	2	2	2	101	135	69	.01	3.28	.86	.48	.07	.09		.04
130	714392	6	5	1	36		2	2	2	1	2	51	74	55	.01	1.91	.86	.24	.04	.08		.02
131	714413	9	5	1	126		2	2	2	1	2	54	95	77	.01	3.41	1.22	.43	.02	.09		.05
132	714414	5	5	1	16		2	2	2	1	2	31	37	69	.01	2.03	1.6	.18	.03	.07		.02
133	714625	4	5	1	2		2	2	2	1	2	37	137	133	.02	2.44	2.86	.29	.02	.05		.01
134	711503	10	5	1	13		2	2	2	4	2	45	130	98	.01	4.11	1.1	.5	.02	.13		.03
135	713004	14	5	2	19	50	3	2	2	2	2	66	113	60	.01	2.47	.82	.68	.05	.16		.07
136	713005	12	5	2	11	60	2	2	2	2	2	57	112	57	.01	2.28	.86	.59	.04	.13		.06
137	714356	6	5	1	4		2	2	2	1	2	60	37	19	.02	2.36	.21	.28	.01	.06		.07
138	714355	12	5	1	14		2	2	2	1	2	130	113	61	.05	3.35	1.01	.6	.08	.22		.18
139	711309	8	5	1	2		2	2	3	1	4	98	69	21	.01	5.7	.19	.47	.02	.03		.1
140	711310	7	5	1	2		2	2	2	1	3	111	45	24	.04	3.31	.24	.42	.02	.03		.13
141	711311	11	30	1	3		2	2	2	1	2	94	50	28	.02	2.69	.3	.47	.02	.04		.1
142	711312	9	25	1	6		2	2	2	1	2	92	58	17	.02	2.55	.21	.44	.01	.04		.12
143	711313	5	5	1	3		2	2	2	1	2	54	49	28	.01	1.33	.44	.33	.01	.02		.09
144	711314	8	5	1	2		2	2	2	1	2	136	63	19	.02	3.15	.16	.74	.02	.05		.11
145	711315	9	5	1	2		2	2	2	1	3	113	101	29	.02	3.82	.19	.73	.01	.04		.09
146	711316	9	5	1	7		2	2	2	2	3	100	66	24	.02	3.56	.22	.66	.02	.04		.11
147	711317	9	5	1	4		2	2	2	1	4	104	71	20	.02	3.42	.21	.68	.02	.05		.12
148	711319	10	10	1	5		2	2	2	1	2	58	62	20	.02	2.62	.23	.44	.01	.04		.08
149	711320	9	5	1	5		2	2	2	1	3	81	83	30	.01	2.32	.14	.63	.02	.06		.05
150	711321	6	10	1	2		2	2	2	1	3	99	64	28	.01	2.19	.11	.53	.01	.04		.05
151	711322	25	5	1	6		2	2	2	1	3	68	132	112	.01	3.42	.47	.93	.03	.13		.04
152	711323	8	5	1	4		2	2	2	1	3	70	75	24	.03	3.65	.11	.52	.01	.04		.05
153	711332	4	5	1	2		2	2	2	1	2	61	56	13	.03	2.04	.13	.24	.01	.03		.08
154	711333	10	10	1	3		2	2	2	1	3	83	85	23	.03	3.15	.16	.47	.01	.03		.08
155	711334	8	5	1	3		2	2	3	1	3	123	60	20	.02	3.73	.17	.59	.02	.04		.11
156	711335	9	5	1	5		2	2	2	1	3	105	69	23	.03	4.19	.22	.56	.03	.04		.11
157	711336	9	5	1	8		2	2	2	1	3	91	83	36	.04	3.63	.3	.55	.03	.04		.09
158	711337	11	5	1	2		2	2	2	1	4	112	96	26	.04	5.26	.24	.86	.03	.04		.12
159	711338	7	5	1	2		2	2	2	1	3	137	58	20	.01	2.28	.14	.48	.02	.03		.09
160	711339	10	5	1	2		2	2	2	1	4	145	74	29	.01	3.52	.24	.96	.02	.05		.12
161	711340	16	5	1	3		2	2	2	2	3	90	65	19	.02	3.86	.24	.45	.01	.04		.07
162	711341	13	5	1	8		2	2	2	1	3	74	118	30	.03	3.96	.33	.73	.02	.07		.05
163	711342	5	5	1	2		2	2	2	1	2	66	36	15	.01	1.37	.21	.29	.01	.03		.1
164	711343	21	5	1	2		2	2	2	1	3	125	182	81	.01	4.15	.4	1.61	.03	.1		.08
165	711344	14	5	1	2		2	2	2	1	3	110	80	38	.01	3.37	.23	.95	.02	.07		.06
166	711345	9	5	1	5		2	2	2	1	2	110	82	34	.01	3.07	.19	.65	.02	.08		.1
167	711360	10	5	1	2		2	2	2	1	4	102	67	24	.01	5.23	.21	.6	.02	.04		.1

168	711361	10	5	1	2	2	2	2	1	3	112	84	35	.01	4.01	.3	.86	.04	.05	.17
169	711362	6	5	1	2	2	2	3	1	2	92	50	13	.03	2.44	.16	.26	.01	.02	.1
170	711363	6	5	1	2	2	2	2	1	3	76	54	15	.02	2.63	.17	.39	.01	.03	.09
171	711364	13	5	1	2	2	2	3	1	3	122	113	38	.02	3.97	.33	.68	.04	.05	.12
172	711367	11	5	1	3	2	2	2	1	3	114	114	37	.01	5.52	.29	.86	.04	.05	.11
173	711368	7	5	1	4	2	2	2	1	3	92	76	20	.01	2.78	.23	.51	.01	.05	.08
174	711369	11	5	1	2	2	2	2	1	4	154	70	30	.01	3.29	.25	.71	.03	.06	.12
175	711370	12	5	1	2	2	2	2	1	4	141	89	33	.01	4.79	.26	.77	.03	.04	.13
176	711371	10	5	1	6	2	2	2	1	3	151	88	38	.01	3.19	.27	.69	.03	.04	.13
177	711372	8	5	1	2	2	2	2	1	3	119	41	20	.01	2.23	.14	.57	.01	.04	.07
178	711456	4	5	1	7	2	2	2	1	3	57	53	19	.01	1.51	.38	.41	.01	.07	.09
179	711457	6	5	1	14	2	2	2	1	2	60	58	10	.03	2.51	.13	.34	.01	.06	.08
180	711458	7	50	1	15	4	2	2	1	2	62	53	16	.01	2.24	.23	.35	.01	.05	.07
181	711460	7	5	1	13	3	2	2	1	3	46	48	14	.05	3.13	.19	.3	.01	.04	.05
182	711461	5	5	1	11	5	2	2	1	3	44	43	16	.04	3.01	.14	.26	.01	.04	.05
183	711462	4	10	1	13	4	2	2	1	4	47	51	10	.01	2.24	.12	.24	.01	.04	.06
184	711463	5	5	1	16	4	2	2	1	2	42	168	16	.01	1.86	.24	.3	.01	.06	.04
185	711464	7	5	1	8	2	2	2	1	3	48	61	22	.01	2.04	.43	.35	.01	.06	.03
186	711465	8	5	1	7	4	2	2	1	3	68	60	17	.01	1.82	.22	.4	.01	.06	.03
187	711466	11	5	1	9	2	2	2	1	3	58	146	30	.01	3.17	.42	.56	.02	.08	.04
188	711467	10	5	1	2	2	2	2	1	2	93	73	52	.01	3.86	.95	1.22	.12	.1	.07
189	711468	8	5	1	17	3	2	2	1	3	90	51	19	.02	3.17	.27	.53	.01	.06	.12
190	711469	14	5	1	9	2	2	2	1	2	69	87	48	.01	4.29	.5	.64	.02	.09	.04
1	711470	5	5	1	3	2	2	2	1	2	24	111	142	.01	2.98	3.78	.34	.03	.08	.01
2	711471	7	5	1	2	2	2	2	1	2	55	44	13	.01	1.77	.16	.45	.01	.05	.03
193	711472	12	5	1	28	2	2	2	1	3	80	83	30	.01	2.55	.38	.81	.01	.07	.03
194	711473	12	5	1	22	3	2	2	1	2	70	94	40	.01	2.88	.56	.78	.04	.09	.07
195	711475	11	5	1	19	2	2	2	1	3	65	100	42	.01	2.72	.74	.91	.03	.08	.06
196	711477	12	5	1	41	3	2	2	1	2	109	105	14	.01	3.11	.19	.82	.01	.1	.1
197	711478	12	5	1	24	2	2	2	1	2	117	93	70	.01	3.96	.65	1.88	.11	.1	.14
198	711479	12	5	1	28	3	2	2	1	3	81	89	31	.01	2.16	.36	.81	.02	.07	.06
199	711480	6	5	1	20	4	2	2	1	3	52	53	13	.01	1.4	.22	.39	.01	.05	.05
200	711481	7	5	1	33	5	2	2	1	3	63	63	15	.01	1.8	.23	.5	.01	.07	.06
201	711482	12	5	1	31	3	2	2	1	3	57	90	46	.01	2.49	.9	.6	.03	.1	.05
202	711484	7	5	1	17	3	2	2	1	3	65	73	13	.01	2.07	.18	.38	.01	.07	.03
203	711485	5	5	1	10	4	2	2	1	3	68	52	11	.01	1.7	.14	.31	.01	.06	.07
204	711486	8	5	1	4	3	2	2	1	3	61	75	22	.01	1.83	.27	.44	.01	.06	.05
205	711487	6	5	1	8	3	2	2	1	3	56	61	14	.01	1.72	.21	.43	.01	.06	.08
206	711488	7	5	1	5	2	2	2	1	3	49	77	21	.01	2.18	.43	.52	.01	.07	.06
207	711489	3	5	1	8	3	2	2	1	4	45	41	8	.01	1.38	.11	.23	.01	.06	.06
208	711523	18	5	9	2	2	2	1	3	54	217	48	.01	3.26	.86	2.26	.14	.32	.1	
209	711524	7	5	14	2	2	2	1	3	44	50	18	.01	1.82	.22	.57	.01	.07	.04	
210	711525	6	5	8	2	2	2	1	3	42	81	10	.01	1.49	.16	.22	.01	.05	.05	
211	711526	5	5	6	2	2	2	1	4	49	74	18	.01	1.65	.23	.29	.01	.06	.06	
212	711527	6	5	9	2	2	2	1	4	70	45	12	.01	1.36	.18	.34	.01	.06	.05	
213	711528	5	35	23	3	2	4	1	2	65	51	6	.03	2.34	.1	.25	.01	.04	.04	
214	711529	5	5	13	2	2	2	1	2	41	42	8	.04	1.88	.13	.22	.01	.05	.05	
215	711530	6	5	12	3	2	2	1	2	42	79	13	.03	2.94	.15	.26	.01	.05	.05	
16	711531	6	5	9	2	2	2	1	2	41	48	8	.01	1.51	.15	.21	.01	.05	.05	
17	711532	6	460	14	2	2	2	1	2	69	55	7	.01	1.95	.11	.29	.01	.04	.06	
218	711533	2	5	3	3	2	2	1	2	22	28	10	.01	.77	.16	.18	.01	.04	.06	

219	711534	2	5	7	2	2	2	1	2	27	27	7	.01	1.02	.11	.16	.01	.04	.04
220	711535	3	5	7	3	2	2	1	2	32	38	10	.01	1.26	.15	.23	.01	.04	.06
221	711536	4	5	9	2	2	2	1	2	40	48	6	.02	1.57	.1	.19	.01	.04	.05
222	711537	4	5	15	2	2	2	1	2	50	36	5	.08	2.67	.1	.22	.01	.04	.05
223	711539	4	5	11	2	2	2	1	2	47	45	9	.01	1.13	.16	.23	.01	.05	.06
224	711540	12	5	202	4	2	2	1	2	82	58	12	.01	2.4	.2	.84	.01	.09	.06
225	711541	7	5	158	4	2	2	1	2	93	26	10	.01	1.48	.15	.58	.01	.06	.07
226	711542	8	5	170	4	2	2	1	2	80	44	14	.01	1.64	.22	.56	.01	.07	.07
227	711543	5	5	37	3	2	2	1	2	61	34	12	.01	1.36	.18	.38	.01	.07	.07
228	711544	3	5	10	2	2	2	1	2	37	43	7	.01	1.55	.11	.1	.01	.04	.06
229	711545	7	5	28	3	2	2	1	2	47	63	15	.01	1.91	.24	.43	.01	.06	.07
230	711546	6	5	8	2	2	2	1	2	53	66	14	.01	1.74	.21	.28	.01	.07	.09
231	711547	11	5	9	2	2	2	3	2	47	43	20	.01	1.94	.42	.55	.01	.1	.06
232	711548	7	5	17	3	2	2	1	2	45	45	10	.01	1.33	.19	.23	.01	.06	.07
233	711550	6	5	10	3	2	2	2	2	61	30	11	.01	1.36	.17	.17	.01	.05	.09
234	711551	9	5	32	3	2	2	2	2	69	42	19	.01	1.79	.35	.6	.01	.07	.1
235	711552	19	5	17	4	2	2	1	2	69	78	22	.04	4.89	.21	.79	.02	.07	.11
236	711553	9	5	39	2	2	2	1	2	53	65	14	.01	2.1	.15	.42	.01	.06	.04
237	711554	5	5	12	2	2	2	1	2	49	35	10	.01	1.44	.22	.29	.01	.05	.04
238	711555	7	5	10	4	2	2	1	2	48	60	9	.03	2.53	.13	.38	.01	.05	.04
239	711556	8	5	12	3	2	2	1	2	49	56	12	.01	2.41	.17	.62	.01	.05	.02
240	711557	9	5	11	2	2	2	1	2	48	36	24	.01	1.66	.43	.48	.01	.06	.03
241	711558	6	5	21	3	2	2	1	2	57	51	10	.01	2.34	.12	.32	.01	.06	.04
	711559	5	5	10	2	2	2	1	2	48	39	10	.01	1.33	.16	.23	.01	.04	.05
3	711560	6	5	13	4	2	2	1	2	56	69	7	.01	2.09	.11	.29	.01	.05	.08
244	711561	7	5	13	4	2	2	1	2	78	56	7	.01	2.18	.12	.36	.01	.05	.09
245	711562	6	5	16	4	2	2	1	2	71	70	8	.01	2.66	.13	.43	.01	.07	.05
246	711563	6	25	9	3	2	2	1	2	55	97	11	.02	1.99	.16	.32	.01	.05	.08
247	711564	9	5	16	2	2	2	1	2	71	80	12	.05	3.97	.18	.36	.01	.07	.04
248	711565	6	5	6	2	2	2	1	2	40	74	7	.02	2.04	.1	.22	.01	.05	.07
249	711566	7	5	8	2	2	2	1	2	71	91	9	.01	2.76	.13	.45	.01	.06	.06
250	711567	4	5	7	4	2	2	1	2	77	41	13	.01	1.48	.3	.3	.01	.05	.07
251	711570	4	5	9	2	2	2	1	2	54	45	9	.01	1.28	.12	.17	.01	.05	.05
252	711571	5	5	6	2	2	2	1	2	50	48	15	.01	1.49	.37	.34	.01	.05	.08
253	711572	4	5	2	3	2	2	1	2	52	42	16	.01	1.27	.36	.26	.01	.05	.1
254	711573	6	5	11	2	2	2	2	2	50	94	73	.01	3.77	2.03	1.26	.19	.14	.07
255	711574	5	5	18	3	2	2	1	2	57	64	17	.01	1.72	.21	.3	.01	.06	.09
256	711575	5	5	13	2	2	2	1	2	51	84	11	.01	2.14	.18	.27	.01	.05	.08
257	711576	6	5	10	2	2	2	1	2	48	56	12	.01	1.78	.19	.26	.01	.06	.08
258	711577	5	5	10	2	2	2	1	2	54	51	9	.01	1.7	.16	.22	.01	.05	.07
259	711578	8	10	11	2	2	2	1	2	58	62	9	.06	3.03	.12	.25	.01	.05	.08
260	711579	7	5	34	2	2	2	1	2	59	75	9	.01	2.34	.13	.22	.01	.06	.04
261	711580	7	5	12	4	2	2	1	2	58	40	12	.01	2.26	.13	.45	.01	.06	.04
262	711581	11	5	21	2	2	2	1	2	60	55	13	.01	2.92	.14	.76	.01	.06	.05
263	711582	9	5	6	2	2	2	1	2	48	64	13	.01	1.8	.2	.45	.01	.07	.04
264	711583	20	5	21	2	2	2	1	2	71	135	34	.01	3.27	.39	.83	.01	.16	.11
265	711584	10	5	33	2	2	2	1	2	57	47	14	.01	2.67	.23	.63	.01	.06	.07
266	711585	5	5	8	2	2	2	1	2	57	50	13	.01	1.68	.2	.29	.01	.05	.06
7	711586	6	5	12	2	2	2	1	2	58	48	8	.01	1.22	.14	.26	.01	.06	.05
8	711587	6	5	8	2	2	2	1	2	77	34	9	.01	1.7	.13	.27	.01	.06	.05
269	711588	5	5	12	2	2	2	1	2	49	47	15	.01	1.34	.23	.28	.01	.06	.05

270	711589	6	85	17		2		2		2	1	2	69	47	9	.05	3.11	.12	.18	.01	.06			.05	
271	711590	7	5	53		2		2		2	1	2	70	56	12	.01	1.91	.22	.33	.01	.07			.06	
272	711591	7	5	4		2		2		2	1	2	52	73	26	.01	1.68	.62	.45	.02	.08			.07	
273	711593	6	10	8		2		2		2	1	2	53	106	10	.01	2.89	.14	.31	.01	.06			.06	
274	711594	5	5	5		2		2		2	1	2	42	56	20	.01	1.06	.35	.29	.01	.07			.06	
275	711660	9	5	1	932		2		2		2	1	2	106	39	7	.01	1.41	.08	.11	.01	.03			.01
276	711661	15	5	1	567		2		2		2	1	2	123	80	8	.02	2.31	.06	.32	.01	.05			.01
277	711662	17	5	1	47		2		2		2	1	2	73	125	69	.01	3.23	1.16	.81	.09	.09			.05
278	711663	7	10	1	78		2		2		2	1	2	111	48	11	.01	2.18	.14	.42	.01	.03			.06
279	711664	7	5	1	97		2		2		2	1	2	97	64	17	.01	1.89	.21	.55	.01	.04			.09
280	711665	8	5	1	19		2		2		2	1	2	59	76	15	.05	2.79	.21	.5	.01	.03			.06
281	711666	7	5	1	36		2		2		2	1	2	58	65	22	.01	1.7	.5	.43	.01	.03			.07
282	711667	20	5	1	128		2		2		2	3	2	59	79	35	.02	3.08	.84	.73	.04	.04			.07
283	711668	3	5	1	4		2		2		2	1	3	47	48	14	.01	2.14	.24	.61	.02	.05			.11
284	711669	10	5	1	8		2		2		2	1	4	38	16	6	.02	5.8	.12	.28	.02	.02			.06
285	711670	10	5	1	19		2		2		2	1	2	91	73	13	.02	2.6	.15	.66	.02	.04			.06
286	711671	8	5	1	15		2		2		2	1	2	93	67	17	.07	3.31	.18	.65	.03	.06			.13
287	711672	7	5	1	9		2		2		2	1	2	64	54	9	.01	1.97	.15	.52	.01	.03			.05
288	711673	8	5	1	30		2		2		2	1	2	51	60	25	.01	1.67	.46	.74	.02	.03			.05
289	711674	5	5	1	34		2		2		2	1	2	66	38	12	.01	1.31	.2	.37	.01	.02			.05
290	711675	9	5	1	12		2		2		2	1	2	60	82	15	.01	2.14	.19	.54	.01	.03			.05
291	711676	5	5	1	12		2		2		2	1	2	88	54	10	.01	1.99	.16	.43	.01	.03			.08
292	711677	9	5	1	23		2		2		2	1	2	92	65	12	.02	2.93	.16	.75	.02	.05			.07
3	711678	8	5	24		2		2		2	1	2	67	62	26	.01	1.95	.41	.84	.02	.06			.07	
4	711679	11	5	20		2		2		2	1	2	67	63	15	.01	2.53	.27	.7	.01	.05			.05	
295	711680	10	5	48		2		2		2	1	2	64	35	19	.01	1.92	.22	.5	.01	.04			.07	
296	711681	14	5	59		2		2		2	1	2	67	39	18	.01	2.32	.21	.6	.01	.04			.07	
297	711682	8	5	13		2		2		2	1	2	47	56	20	.01	1.67	.23	.52	.01	.04			.04	
298	711683	11	5	10		2		2		2	1	2	54	65	30	.01	1.99	.4	.8	.01	.05			.04	
299	711684	5	5	6		2		2		2	1	2	41	45	15	.01	1.34	.24	.42	.01	.03			.07	
300	711685	6	5	11		2		2		2	1	2	61	38	13	.01	1.03	.23	.27	.01	.04			.09	
301	711686	4	5	6		2		2		2	1	2	57	54	18	.01	1.45	.25	.25	.01	.02			.08	
302	711687	6	5	6		2		2		2	1	2	49	70	22	.01	1.25	.28	.23	.01	.04			.08	
303	711689	6	5	11		2		2		2	1	2	53	46	15	.01	.95	.3	.3	.02	.03			.1	
304	711690	5	5	8		3		2		2	1	2	51	59	11	.01	1.63	.18	.31	.01	.03			.08	
305	711691	5	410	14		2		2		2	1	2	72	49	9	.01	1.79	.16	.26	.01	.03			.07	
306	711692	4	5	6		2		2		2	1	2	53	52	7	.03	2.24	.12	.26	.01	.03			.06	
307	711693	5	5	10		2		2		2	1	2	48	100	29	.01	1.44	.48	.4	.02	.04			.07	
308	711695	5	5	10		3		2		2	1	2	62	43	8	.06	2.16	.13	.24	.01	.02			.07	
309	711696	5	5	34		3		2		2	1	2	66	41	11	.01	1.26	.16	.23	.01	.03			.08	
310	711697	5	5	19		2		2		2	1	2	86	57	11	.01	1.5	.2	.31	.01	.03			.09	
311	711698	6	5	21		2		2		2	1	2	64	55	11	.02	2.21	.19	.26	.01	.03			.08	
312	711699	6	5	10		2		2		2	1	2	68	95	16	.01	1.87	.21	.31	.01	.03			.13	
313	711700	6	5	5		2		2		2	1	2	68	97	11	.02	2.2	.15	.31	.01	.03			.08	
314	711701	7	5	15		4		2		2	1	2	69	88	10	.04	2.45	.17	.33	.01	.02			.06	
315	711702	6	5	39		2		2		2	1	2	57	50	9	.03	2.8	.13	.31	.01	.03			.09	
316	711703	8	5	21		2		2		2	1	2	78	67	15	.02	2.06	.26	.35	.01	.04			.08	
317	711704	8	5	32		2		2		2	1	2	67	67	9	.02	2.24	.15	.25	.01	.03			.09	
18	711705	5	5	27		2		2		2	1	2	53	78	13	.01	1.92	.18	.24	.01	.03			.09	
19	711706	5	5	59		3		2		2	1	2	88	88	26	.01	1.93	.43	.35	.02	.03			.09	
320	711707	6	5	6		3		2		2	1	2	56	82	13	.02	2.34	.15	.27	.01	.03			.13	

321	711708	7	5	1	6	2	2	2	1	2	75	84	11	.01	1.4	.13	.3	.01	.05	.05
322	711709	13	5	1	11	2	2	2	1	2	82	121	26	.01	3.2	.72	.49	.01	.07	.03
323	711710	4	5	1	2	2	2	2	1	2	54	52	12	.01	.95	.15	.19	.01	.02	.06
324	711711	12	5	1	11	2	2	2	1	2	57	65	68	.01	2.57	1.66	1.14	.11	.06	.08
325	711712	20	5	1	15	2	2	2	6	2	50	80	43	.01	2.52	1.26	.51	.04	.06	.04
326	711713	8	5	1	17	2	2	2	1	2	79	62	14	.01	2.22	.32	.55	.01	.06	.06
327	711714	6	5	1	15	2	2	2	1	2	52	43	14	.02	2.19	.3	.33	.01	.03	.05
328	711715	5	5	1	9	2	2	2	1	2	49	73	16	.01	1.86	.33	.36	.01	.03	.07
329	711716	7	10	1	5	2	2	2	1	2	55	77	20	.01	2.34	.5	.43	.01	.03	.06
330	711717	7	10	1	6	2	2	2	1	2	54	51	22	.01	2.42	.36	.43	.01	.04	.1
331	711718	10	5	1	16	2	2	2	1	2	66	157	62	.02	6	1.23	.44	.02	.09	.03
332	711719	9	5	1	12	2	2	2	1	2	59	185	77	.02	5.08	1.04	.56	.02	.08	.02
333	711720	11	5	1	25	2	2	2	1	2	69	169	65	.01	6.32	1.22	.64	.02	.17	.04
334	711721	11	5	1	31	2	2	2	2	2	69	156	60	.01	6.29	1.17	.65	.02	.18	.04
335	711722	9	5	1	26	2	2	2	3	2	63	195	69	.02	5.33	1.55	.58	.02	.17	.04
336	714230	10	5	1	21	2	2	2	1	2	54	124	73	.01	2.36	1.26	.56	.03	.06	.04
337	714231	13	5	1	24	2	2	2	1	2	79	95	37	.01	2.93	.57	.72	.02	.05	.04
338	714232	14	5	1	23	2	2	2	2	2	61	177	105	.01	3.52	1.22	.63	.04	.1	.03
339	714233	6	5	1	8	2	2	2	1	2	87	41	17	.01	1.43	.19	.34	.01	.03	.06
340	714234	18	5	1	8	2	2	2	4	2	84	74	49	.01	2.31	.75	.58	.03	.05	.05
341	714235	10	5	1	9	2	2	2	1	2	94	93	28	.01	3.16	.2	.66	.01	.04	.06
342	714236	9	5	1	7	2	2	2	1	2	111	76	22	.01	2.23	.18	.68	.02	.06	.1
343	714237	8	5	1	7	2	2	2	1	2	73	53	18	.01	2.6	.15	.45	.01	.05	.05
[illegible]	714238	7	5	1	10	2	2	2	1	2	78	89	30	.03	3.88	.38	.5	.01	.05	.08
[illegible]5	714239	11	5	1	12	2	2	2	1	2	89	65	26	.02	3.23	.2	.65	.02	.05	.08
346	714240	13	10	1	5	2	2	2	26	2	70	57	61	.01	2.89	1.3	.69	.02	.13	.04
347	714241	12	5	1	7	2	2	2	16	2	75	55	59	.01	3.02	1.09	.73	.03	.14	.04
348	714242	6	5	1	6	2	2	2	1	2	113	85	59	.01	2.63	.2	.86	.03	.09	.11
349	714271	9	5	1	7	2	2	3	1	2	98	87	22	.01	4.79	.17	.6	.02	.04	.09
350	714272	11	5	1	19	2	2	4	1	2	83	118	23	.01	3.17	.3	.57	.02	.06	.07
351	714273	8	5	1	23	2	2	2	1	2	91	84	12	.01	3.94	.12	.42	.01	.05	.03
352	714274	12	5	1	9	2	2	2	1	2	72	79	41	.01	1.92	.37	.61	.03	.05	.09
353	714275	14	5	1	16	2	2	2	3	2	80	88	30	.01	3.15	.5	.56	.02	.04	.07
354	714277	9	5	1	11	2	2	2	1	2	64	117	66	.01	2.44	.87	.63	.05	.1	.07
355	714278	10	5	1	7	2	2	2	1	2	98	74	30	.02	3.12	.22	.71	.02	.05	.09
356	714279	10	5	1	6	2	2	2	1	2	96	77	31	.01	3.11	.27	.71	.02	.06	.09
357	714280	14	22	1	5	2	2	2	2	2	79	115	71	.02	3.79	.35	.81	.03	.11	.1
358	714281	14	5	1	7	2	2	2	2	2	83	118	70	.02	3.98	.35	.85	.03	.12	.11
359	714282	8	5	1	11	2	2	2	1	2	96	57	22	.01	2.78	.21	.61	.02	.04	.13
360	714283	7	10	1	9	2	2	2	1	2	95	62	19	.01	2.24	.2	.49	.02	.04	.11
361	714284	5	5	1	4	2	2	2	1	2	94	41	14	.01	2.16	.17	.55	.02	.04	.14
362	714290	14	5	1	25	2	2	2	2	2	72	156	72	.01	3.25	1.29	.77	.03	.08	.06
363	714291	12	5	1	24	2	2	2	1	2	71	80	37	.01	2.24	.46	.7	.02	.05	.06
364	714292	9	5	1	14	2	2	2	1	2	114	71	20	.01	2.65	.21	.8	.03	.05	.12
365	714293	8	5	1	27	2	2	2	1	2	72	78	18	.01	2.11	.18	.43	.01	.04	.05
366	714294	7	5	1	17	2	2	2	1	2	95	57	17	.01	1.63	.2	.4	.01	.04	.07
367	714295	15	5	1	28	2	2	2	5	2	60	107	72	.01	2.72	1.58	.58	.04	.05	.04
368	714296	9	5	1	8	2	2	2	1	2	92	76	19	.01	3.27	.19	.56	.01	.05	.09
[illegible]9	714297	9	5	1	14	2	2	2	1	2	69	66	19	.02	3.59	.21	.47	.02	.05	.1
[illegible]0	714298	4	5	1	6	2	2	2	1	2	84	69	15	.01	1.6	.16	.42	.01	.06	.09
371	714299	5	5	1	8	2	2	2	1	2	80	57	18	.01	1.5	.17	.36	.01	.05	.11

372	714300	9	5	1	12		2		2		2	1	2	74	70	29	.01	2.88	.36	.57	.01	.07			.05
373	714301	10	5	1	11		2		2		2	1	2	72	70	26	.01	2.5	.32	.55	.01	.07			.05
374	714302	5	5	1	6		2		2		2	1	2	71	58	16	.01	2.02	.13	.29	.01	.03			.06
375	714303	5	5	1	7		6		2		2	1	2	133	78	16	.01	1.71	.04	.25	.01	.06			.02
376	714320	9	5	1	10		2		2		2	1	2	54	109	60	.01	2.16	1.03	.72	.03	.06			.05
377	714321	10	15	1	12		2		2		2	1	2	59	109	53	.01	2.35	.89	.77	.02	.06			.05
378	714322	12	5	1	22		2		2		2	1	2	63	141	64	.01	3.5	1.07	.67	.03	.08			.03
379	714323	7	10	1	19		2		2		2	1	2	30	119	103	.01	2.5	2.59	.36	.02	.05			.01
380	714324	10	5	1	22		2		2		2	1	2	77	99	22	.01	2.3	.28	.63	.01	.06			.05
381	714325	8	5	1	23		2		2		2	1	2	76	78	16	.01	2.2	.2	.47	.01	.04			.05
382	714326	12	5	1	52		2		2		2	1	2	61	126	46	.01	2.96	.89	.6	.02	.08			.04
383	714327	9	5	1	9		2		2		2	1	2	84	82	20	.01	2.04	.28	.55	.01	.05			.07
384	714328	10	5	1	11		2		2		2	1	2	65	113	31	.01	2.06	.46	.4	.01	.08			.04
385	714329	8	5	1	22		2		2		2	1	2	71	74	17	.01	1.66	.16	.41	.01	.05			.06
386	714330	6	5	1	10		2		2		2	1	2	56	43	13	.01	2.04	.14	.34	.01	.06			.04
387	714331	5	5	1	10		2		2		2	1	2	68	32	9	.01	1.74	.08	.31	.01	.06			.05
388	714332	10	5	1	14		2		2		2	2	2	50	126	43	.01	3.3	.94	.63	.02	.14			.02
389	714333	4	5	1	6		2		2		2	1	2	54	47	16	.01	1.13	.13	.24	.01	.06			.06
390	714334	3	5	1	5		3		2		2	1	2	48	30	7	.01	.89	.09	.14	.01	.05			.06
391	714450	5	5	11		3		2		2	1	2	56	54	12	.02	1.77	.19	.39	.01	.03		.06		
392	714451	14	15	33		2		2		2	1	2	80	342	93	.02	5.69	1.41	.86	.02	.14		.03		
393	714452	10	5	9		2		2		2	1	2	61	136	40	.02	2.63	.62	.6	.01	.04		.05		
394	714453	4	5	3		2		2		2	1	2	49	91	15	.01	2.01	.18	.25	.01	.02		.07		
5	714454	3	5	6		2		2		2	1	2	50	41	9	.02	1.28	.13	.17	.01	.02		.07		
5	714455	4	5	8		2		2		2	1	2	41	49	12	.01	1.21	.21	.3	.01	.01		.07		
397	714456	7	15	13		2		2		2	1	2	67	65	10	.02	2.22	.17	.32	.01	.03		.04		
398	714457	5	5	7		2		2		2	1	2	31	91	56	.01	1.61	.44	.36	.01	.03		.06		
399	714458	7	330	7		2		2		2	1	2	49	68	19	.02	2.2	.26	.35	.01	.04		.05		
400	714459	4	25	8		2		2		2	1	2	42	69	13	.01	1.43	.19	.25	.01	.01		.07		
401	714460	4	5	13		2		2		2	1	2	45	47	9	.02	1.61	.12	.21	.01	.01		.06		
402	714461	5	5	10		2		2		2	1	2	52	65	14	.01	1.41	.2	.42	.01	.03		.06		
403	714462	4	5	10		2		2		2	1	2	47	62	18	.01	1.28	.22	.43	.01	.02		.08		
404	714463	7	5	16		2		2		2	1	2	63	79	14	.02	1.87	.23	.4	.01	.03		.07		
405	714464	1	5	2		2		2		2	1	2	8	26	6	.01	.58	.06	.05	.01	.01		.01		
406	714465	8	5	34		2		2		2	1	2	81	52	8	.03	2.21	.11	.43	.01	.02		.07		
407	714466	4	5	69		2		2		2	1	2	71	28	8	.01	1.14	.13	.29	.01	.02		.07		
408	714467	10	5	28		2		2		2	1	2	69	40	10	.01	1.61	.2	.62	.01	.04		.05		
409	714468	11	5	99		2		2		2	2	2	84	79	27	.01	2.93	.37	.95	.01	.07		.09		
410	714469	11	5	324		2		2		2	3	2	87	57	16	.01	2.21	.26	.69	.01	.05		.07		
411	714477	8	5	1	56		2		2		2	1	2	45	215	52	.02	1.89	1.17	.18	.01	.03			.01
412	714478	14	5	1	89		2		2		5	1	2	15	921	80	.11	.52	1.96	.12	.01	.01			.01
413	714479	6	5	1	18		2		2		2	1	2	44	121	42	.01	1.97	.99	.41	.03	.06			.05
414	714540	13	5	1	8		2		2		2	2	2	80	69	56	.01	2.87	.93	1.17	.08	.08			.06
415	714541	9	5	1	15		2		2		2	1	2	62	68	29	.01	2.44	.49	.78	.03	.04			.08
416	714542	7	5	1	6		2		2		2	1	2	54	54	30	.01	1.54	.65	.5	.01	.04			.04
417	714543	9	5	1	8		2		2		2	1	2	57	79	40	.02	2.4	.53	.48	.01	.05			.02
418	714544	8	5	1	9		2		2		2	1	2	62	55	15	.01	1.86	.28	.66	.01	.07			.08
419	714545	11	5	1	8		2		2		2	1	2	79	55	17	.01	2.42	.21	1.1	.02	.07			.09
20	714546	6	5	1	130		2		2		2	1	2	82	157	18	.01	2.43	.16	.54	.01	.15			.02
21	714547	9	5	1	11		2		2		2	1	2	73	59	15	.02	3.03	.18	.75	.01	.04			.08
422	714548	10	5	1	15		2		2		2	1	2	130	88	23	.01	2.89	.22	.91	.02	.05			.03

423	714549	7	5	1	132		2		2		2	1	2	134	57	13	.02	1.89	.36	.11	.01	.08			.01
424	714550	8	5	1	8		2		2		2	1	2	134	41	40	.01	2.27	.56	1.21	.14	.09			.16
425	714551	10	5	1	9		2		2		2	1	2	93	62	17	.01	2.4	.21	.82	.02	.04			.06
426	714552	4	5	1	6		2		2		2	1	2	61	47	12	.01	1.33	.18	.31	.01	.03			.07
427	714554	8	5	32		2		2		2	1	2	57	310	13	.02	1.63	.13	.16	.01	.08		.01		
428	714555	8	5	7		2		2		2	1	2	53	102	18	.01	1.99	.42	.67	.01	.1		.02		
429	714556	9	5	29		2		2		2	1	2	57	127	21	.01	1.55	.45	.44	.01	.12		.01		
430	714557	7	5	7		2		2		2	1	2	51	105	19	.01	1.7	.27	.49	.01	.07		.02		
431	714558	11	5	18		2		2		2	2	2	53	437	28	.01	2.18	.2	.53	.01	.1		.01		
432	714559	5	5	8		2		2		2	1	2	68	50	14	.02	2.54	.12	.45	.01	.04		.03		
433	714560	4	5	8		2		2		2	1	2	53	34	9	.01	1.12	.16	.22	.01	.03		.06		
434	714561	4	5	9		2		2		2	1	2	61	31	9	.01	1.05	.16	.25	.01	.03		.06		
435	714562	7	5	16		2		2		2	1	2	71	47	21	.01	1.74	.49	.46	.01	.05		.03		
436	714563	14	30	10		2		2		2	2	2	44	95	20	.01	1.53	.36	.38	.01	.05		.04		
437	714564	11	10	37		2		2		2	1	2	65	74	15	.01	2.04	.24	.64	.01	.03		.06		
438	714565	9	5	25		2		2		2	1	2	56	76	42	.01	2.04	1.28	.42	.01	.04		.05		
439	714566	6	5	20		2		2		2	1	2	69	69	10	.03	2.7	.16	.36	.01	.04		.08		
440	714567	4	5	14		2		2		2	1	2	57	54	17	.01	1.48	.28	.24	.01	.03		.07		
441	714568	6	5	6		2		2		2	1	2	62	74	19	.01	1.27	.39	.23	.01	.03		.08		
442	714569	15	5	11		2		2		2	2	2	97	101	22	.01	3.37	.43	1.03	.01	.09		.02		
443	714570	7	5	1	9		2		2		2	1	2	45	98	24	.01	2.86	.37	.48	.01	.05			.03
444	714571	8	5	1	11		2		2		2	1	2	60	106	19	.01	2.47	.26	.55	.01	.06			.05
445	714572	7	5	1	10		2		2		2	1	2	67	56	24	.01	1.76	.37	.55	.01	.03			.06
446	714573	7	5	1	7		2		2		2	1	2	75	63	32	.02	3.05	.15	.66	.01	.04			.06
447	714574	8	5	1	14		2		2		2	1	2	80	90	32	.01	2.87	.12	.54	.02	.05			.05
448	714575	7	5	1	5		2		2		2	1	2	131	47	15	.01	3.01	.23	.85	.03	.05			.11
449	714576	12	5	1	91		2		2		2	1	2	100	59	11	.01	3.33	.14	.8	.01	.05			.01
450	714577	6	5	1	3		2		2		2	1	2	110	81	30	.01	3.04	.33	.51	.05	.03			.03
451	714578	24	5	1	12		2		2		2	1	2	141	78	22	.01	3.98	.32	1.61	.04	.09			.11
452	714579	11	5	1	11		2		2		2	1	2	67	91	15	.01	1.96	.24	.76	.01	.06			.04
453	714580	10	5	1	20		2		2		2	1	2	80	74	20	.02	2.66	.27	.66	.02	.06			.06
454	714581	5	5	1	7		2		2		2	1	2	85	49	15	.01	1.32	.34	.38	.01	.06			.07
455	714582	14	5	1	25		2		2		2	1	2	111	74	19	.01	2.2	.24	.45	.01	.06			.01
456	714583	2	5	1	2173		18		2		2	1	2	38	47	15	.01	.78	.02	.03	.01	.13			.01
457	714584	15	5	1	50		2		2		2	2	2	167	71	6	.01	3.27	.07	.55	.01	.07			.01
458	714585	11	5	1	32		2		2		2	1	2	101	76	22	.01	1.91	.48	.82	.02	.08			.1
459	714586	8	5	1	30		2		2		2	1	2	64	49	16	.01	1.68	.22	.46	.01	.04			.08
460	714587	20	5	1	46		2		2		2	2	2	63	240	111	.01	4.21	1.61	.74	.03	.16			.02
461	714588	5	5	1	11		2		2		2	1	2	57	53	19	.01	1.65	.24	.36	.01	.04			.09
462	714589	6	5	1	9		2		2		2	1	2	59	46	16	.01	1.58	.21	.52	.01	.05			.05
463	714590	6	5	1	14		2		2		2	1	2	76	47	13	.01	1.79	.17	.57	.01	.04			.08
464	714591	5	5	1	8		2		2		2	1	2	61	38	12	.01	1.19	.15	.36	.01	.03			.08
465	714592	8	5	1	15		2		2		2	1	2	64	53	15	.01	1.84	.19	.51	.01	.04			.06
466	714593	4	5	1	6		2		2		2	1	2	44	75	25	.01	1.52	.37	.3	.01	.04			.06
467	714594	8	5	1	12		2		2		2	1	2	57	60	12	.03	2.29	.17	.35	.01	.03			.08
468	714595	6	5	1	6		2		2		2	1	2	51	56	11	.03	2.2	.17	.19	.01	.03			.07
469	714596	5	5	1	8		2		2		2	1	2	52	54	10	.01	1.54	.18	.27	.01	.04			.07
470	714597	5	5	1	9		2		2		2	1	2	63	55	11	.01	1.34	.17	.26	.01	.04			.09
471	714600	7	5	1	7		2		2		2	1	2	60	56	14	.04	3.22	.2	.54	.01	.05			.04
472	714601	8	5	1	7		2		2		2	1	2	54	50	14	.02	2.62	.21	.54	.01	.05			.04
473	714602	8	5	1	11		2		2		2	1	2	57	72	14	.02	2.81	.23	.54	.01	.05			.05

474	714603	18	5	1	24		2		2	2	1	2	71	191	41	.01	4.02	.68	1.06	.01	.12		.01
475	714604	13	5	1	216		5		2	2	1	2	45	464	17	.01	2.24	.06	.14	.01	.14		.01
476	714605	15	5	1	97		2		2	2	1	2	79	88	30	.01	2.56	.51	.74	.01	.11		.01
477	714606	16	5	1	21		2		2	2	1	2	71	98	31	.01	2.45	.49	1.02	.01	.13		.02
478	714607	8	5	1	3		2		2	2	1	2	90	71	15	.02	2.73	.16	.46	.01	.05		.06
479	714608	17	5	1	3		2		2	2	1	2	81	103	38	.06	3.97	.22	.76	.02	.06		.07
480	714609	31	5	1	6		2		2	2	1	2	140	78	41	.01	4.84	.3	2.38	.03	.11		.16
481	714610	49	5	1	23		2		2	2	2	2	86	159	106	.12	5.09	.39	1.02	.05	.11		.1
482	714611	42	5	1	9		2		2	2	2	2	102	126	41	.01	3.54	.28	1.1	.03	.11		.14
483	714612	12	5	1	17		2		2	2	1	2	61	87	27	.01	2.35	.31	.72	.01	.07		.04
484	714613	7	5	1	8		2		2	2	1	2	43	41	13	.01	1.19	.24	.49	.01	.06		.04
485	714614	12	5	1	21		2		2	2	1	2	57	67	16	.01	2.44	.21	.87	.01	.06		.04
486	714615	12	5	1	23		2		2	2	1	2	65	111	24	.01	2.73	.24	.91	.01	.07		.03
487	714616	12	5	1	25		2		2	2	1	2	61	74	17	.01	2.79	.2	.78	.01	.07		.04
488	714617	12	5	1	16		2		2	2	1	2	58	92	24	.07	2.95	.24	.59	.01	.07		.07
489	714618	6	5	1	6		2		2	2	1	2	46	78	15	.04	2.57	.22	.31	.01	.05		.05
490	714619	7	25	1	6		2		2	2	1	2	51	83	14	.01	1.82	.18	.33	.01	.05		.07
491	714642	8	5	1	12		2		2	2	1	2	37	128	85	.01	2.34	1.51	.59	.02	.06		.02
492	714643	5	5	1	14		2		2	2	1	2	79	37	10	.01	1.5	.1	.3	.01	.02		.05
493	714645	7	5	1	36		2		2	2	1	2	52	48	55	.1	2.88	1.16	.48	.02	.03		.04
494	714646	4	5	1	4		2		2	2	1	2	57	61	22	.01	1.17	.28	.22	.01	.03		.06
495	714647	7	5	1	13		2		2	2	1	2	109	73	19	.01	2.23	.14	.51	.01	.03		.1
496	714648	3	5	1	3		2		2	2	1	2	43	52	32	.01	1.24	.35	.25	.01	.02		.05
[illegible]97	714665	11	5	1	25	70	2	2	2	2	2	2	53	125	75	.02	2.53	1.16	.54	.02	.05		.03
[illegible]3	714666	7	5	1	3	30	2	2	2	2	1	2	79	58	17	.01	1.53	.19	.88	.01	.07		.13
499	714667	7	5	1	8	50	2	2	2	2	1	2	64	68	30	.06	2.46	.49	.57	.02	.03		.07
500	714668	10	5	1	9	40	2	4	2	2	1	2	65	100	48	.02	2.51	.56	.81	.04	.07		.06
501	714669	10	5	1	21	100	2	2	2	2	1	2	52	106	63	.02	2.49	1.11	.57	.03	.05		.03
502	714670	6	15	1	3	30	2	2	2	2	1	2	82	65	23	.01	1.4	.23	.58	.03	.1		.09
503	714671	9	5	1	3	50	3	11	2	2	1	2	100	73	24	.07	2.98	.24	.66	.02	.04		.11
504	714672	16	5	1	24	30	3	11	2	2	2	3	72	82	17	.02	3.13	.19	.7	.02	.05		.04
505	714673	14	5	1	12	55	2	2	2	2	2	2	59	114	98	.02	2.52	1.43	.77	.08	.1		.03
506	714674	12	5	1	13	30	2	2	2	2	1	3	98	177	58	.01	3.29	.53	1.08	.03	.08		.08
507	714675	6	5	1	5	30	3	2	2	2	1	2	91	64	17	.01	1.7	.17	.49	.01	.05		.07
508	714676	5	15	1	5	70	2	2	2	2	1	3	89	57	17	.04	2.99	.11	.51	.01	.04		.08
509	714677	13	5	1	21	40	3	2	2	2	1	2	70	101	62	.01	2.56	.84	.93	.04	.07		.04
510	714678	17	5	1	22	70	2	2	2	2	3	2	59	87	64	.01	2.17	1.28	.66	.04	.05		.03
511	714679	10	5	1	18	20	4	2	2	2	1	2	69	78	22	.01	2.26	.21	.7	.01	.04		.04
512	714680	9	5	1	16	40	3	2	2	2	1	2	137	76	15	.01	2.32	.11	.88	.01	.06		.14
513	714681	6	5	1	7	45	2	2	2	2	1	2	87	68	21	.03	2.43	.14	.49	.01	.04		.09
514	714682	5	5	1	16	30	3	2	2	2	1	2	61	47	9	.01	1.28	.09	.33	.01	.03		.04
515	714683	12	5	1	36	40	2	2	2	2	1	2	59	117	18	.01	2.48	.17	.63	.01	.06		.01
516	714684	5	5	1	3	35	2	5	2	2	1	2	77	50	14	.01	1.65	.12	.53	.02	.05		.04
517	714685	7	10	1	71	50	3	2	2	2	1	2	80	59	13	.01	2.42	.14	.46	.01	.04		.04
518	714686	15	5	1	32	30	2	6	2	2	2	2	60	179	66	.01	2.4	1.14	.59	.04	.05		.02
519	714687	13	5	1	15	110	2	2	2	2	2	2	70	152	68	.01	3.82	1.05	.67	.04	.07		.02
520	714688	12	5	1	19	35	2	2	2	2	1	2	69	88	40	.01	2.17	.66	.78	.02	.06		.03
521	714689	3	5	1	7	30	2	2	2	2	1	2	44	59	12	.01	1.1	.11	.18	.01	.02		.02
[illegible]22	714690	11	5	1	11	40	2	2	2	2	1	2	59	98	47	.01	1.99	.87	.74	.03	.05		.03
[illegible]23	714691	11	5	1	14	30	2	14	2	2	1	2	71	77	61	.01	2.34	1.04	1.09	.07	.06		.04
524	714692	11	15	1	25	60	2	2	2	2	1	2	59	110	61	.01	2.13	1.02	.72	.03	.09		.04

525	714693	14	5	1	34	60	2	2	2		2	2	3	62	212	92	.01	4.29	1.51	.78	.04	.11		.02
526	714694	24	5	1	23	90	3	2	2		2	1	2	50	98	73	.02	2.93	.67	.37	.02	.05		.02
527	714695	8	5	1	23	45	2	6	2		2	1	2	72	86	35	.01	2.3	.3	.62	.01	.05		.06
528	714696	9	5	1	24	50	2	2	2		2	1	2	61	54	24	.02	1.71	.25	.55	.01	.05		.03
529	714697	7	5	1	42	45	4	2	2		2	1	2	57	63	16	.01	1.71	.22	.5	.01	.05		.02
530	714698	12	5	1	28	40	2	2	2		2	1	2	51	109	50	.02	2.36	.72	.6	.01	.06		.02
531	714699	7	5	1	23	35	4	3	2		2	1	2	50	73	29	.02	1.55	.61	.56	.01	.04		.04
532	714700	7	15	1	67	60	2	4	2		2	1	2	41	89	40	.01	1.38	.9	.36	.01	.04		.03
533	714701	7	5	1	48	90	2	2	2		2	1	2	42	129	27	.01	1.62	.51	.52	.01	.06		.03
534	714702	8	5	1	24	20	2	3	2		2	1	2	51	69	22	.02	1.45	.28	.54	.01	.04		.04
535	714703	6	5	1	33	40	2	2	2		2	1	2	37	46	26	.02	1.31	.46	.19	.01	.03		.01
536	714704	10	5	1	23	35	2	2	2		2	1	2	51	116	16	.01	1.61	.19	.43	.01	.04		.02
537	714705	9	5	1	17	60	2	2	2		2	1	2	48	105	59	.01	1.62	.72	.51	.01	.07		.02
538	714706	15	5	1	37	45	2	12	2		2	1	2	58	81	29	.01	1.81	.37	.57	.01	.06		.03
539	714707	7	10	1	21	70	2	2	2		2	1	2	42	90	44	.01	1.8	.77	.61	.02	.05		.02
540	714708	11	5	1	14	35	2	2	2		2	1	2	87	67	49	.03	2.24	.75	1.24	.04	.09		.08
541	714709	8	5	1	20	40	2	2	2		2	1	2	59	88	28	.01	1.82	.32	.67	.01	.04		.02
542	714710	15	5	1	12	30	2	2	2		2	1	2	46	64	40	.01	1.71	.57	.54	.02	.03		.02
543	714711	9	5	1	63	30	2	2	2		2	1	2	44	135	37	.01	.74	.24	.1	.01	.07		.01
544	714712	9	5	1	6	35	2	2	2		2	1	2	48	95	36	.01	2	.57	.68	.01	.03		.01
545	714713	2	5	1	3	30	2	2	2		2	1	2	37	52	18	.02	.63	.29	.08	.01	.01		.03
546	714714	11	5	1	5	60	2	5	2		2	1	2	63	106	90	.01	2.42	1.13	.82	.05	.06		.02
547	714715	7	5	1	6	40	2	2	2		2	1	2	40	57	39	.01	1.49	.95	.55	.02	.04		.03
[illegible]	714716	9	5	1	23	80	2	2	2		2	1	2	45	52	44	.03	1.92	1.27	.55	.03	.03		.02
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550	714718	8	5	1	19	35	3	2	2		2	1	2	62	45	15	.01	1.68	.17	.46	.01	.02		.01
551	714719	7	5	1	3	30	2	4	2		2	1	2	61	73	15	.01	1.24	.17	.62	.01	.06		.06
552	714720	5	5	1	2	35	2	2	2		2	1	2	38	76	20	.01	.96	.3	.32	.01	.04		.03
553	714721	3	5	1	6	10	2	23	2		2	1	2	45	38	8	.02	.78	.12	.16	.01	.02		.03
554	714722	4	5	1	7	20	2	2	2		2	1	2	31	53	8	.02	.92	.12	.25	.01	.02		.03
555	714723	4	5	1	3	25	2	2	2		2	1	2	33	46	9	.05	1.6	.11	.25	.01	.01		.04
556	714724	5	5	1	3	40	2	10	2		2	1	2	39	56	16	.01	1.18	.17	.3	.01	.02		.04
557	714725	10	5	1	17	40	3	2	2		2	1	2	68	52	13	.01	1.87	.12	.68	.01	.03		.01
558	714726	7	5	1	9	20	2	2	2		2	1	2	40	67	23	.02	1.42	.52	.55	.01	.02		.02
559	714727	8	5	1	13	50	2	2	2		2	1	2	41	51	34	.02	1.29	.68	.54	.03	.05		.03
560	714728	7	5	1	9	30	2	2	2		2	1	2	52	58	20	.01	1.67	.31	.56	.01	.03		.01
561	714729	8	5	1	12	50	3	2	2		2	1	2	52	67	15	.05	2.67	.12	.5	.01	.03		.03
562	715022	5	35	6		2		2		2	1	2	45	121	19	.01	2.13	.17	.31	.01	.04		.08	
563	715023	5	35	13		2		2		2	1	2	53	129	26	.01	1.6	.33	.34	.01	.05		.09	
564	715025	4	5	8		2		2		2	1	2	59	50	18	.01	1.2	.18	.19	.01	.03		.08	
565	715026	7	5	13		2		2		2	1	2	56	135	23	.01	2.19	.24	.35	.01	.04		.07	
566	715027	7	5	17		2		2		2	1	2	70	96	13	.01	1.81	.15	.39	.01	.03		.08	
567	715028	4	5	14		2		2		2	1	2	41	78	25	.01	1.54	.33	.49	.01	.05		.09	
568	715030	7	5	16		2		2		2	1	3	62	95	22	.01	1.99	.33	.33	.01	.04		.07	
569	715031	6	25	47		2		2		2	1	2	68	59	11	.02	2.39	.13	.32	.01	.04		.09	
570	715032	5	5	10		2		2		2	1	2	45	67	23	.01	1.5	.3	.33	.01	.05		.11	
571	715033	7	5	21		2		2		2	1	2	66	139	32	.01	2.16	.6	.37	.02	.06		.12	
572	715034	5	5	5		2		2		2	1	2	61	55	15	.01	1.54	.21	.24	.01	.04		.09	
[illegible]	715035	10	5	35		2		2		2	2	2	96	83	33	.01	2.77	.4	.89	.04	.07		.1	
[illegible]	715036	10	5	35		2		2		2	1	2	79	95	21	.01	2.2	.26	.54	.01	.06		.11	
575	715037	12	5	23		2		2		2	2	2	75	82	18	.01	1.87	.23	.36	.01	.06		.1	

576	715038	9	5	25		2		2		2	1	2	65	94	37	.01	1.92	.72	.55	.03	.08		
577	715039	7	5	23		2		2		2	1	2	76	52	19	.01	1.81	.25	.4	.01	.06		
578	715040	14	5	89		2		2		2	2	3	117	61	17	.01	2.93	.15	1.11	.01	.07		
579	715041	17	5	20		2		2		2	1	3	97	133	23	.01	4.28	.32	1.3	.01	.06		
580	715042	9	5	15		2		2		2	2	2	103	46	23	.01	2	.37	.76	.01	.09		
581	715043	11	5	43		2		2		2	2	3	80	84	31	.01	2.15	.42	.58	.01	.09		
582	715044	7	15	28		2		2		2	2	2	77	74	22	.01	1.63	.29	.44	.01	.07		
583	715045	9	5	23		2		2		2	2	3	73	156	25	.01	1.82	.31	.46	.01	.08		
584	715046	10	5	37		2		2		2	1	3	68	136	26	.01	1.88	.42	.51	.01	.07		
585	715047	10	5	22		2		2		4	2	4	49	226	25	.01	1.78	.36	.32	.01	.09		
586	715048	8	5	17		2		2		2	1	2	56	107	22	.01	1.9	.27	.59	.01	.07		
587	718086	10	5	1	19		2		2		2	3	2	65	74	38	.01	2.43	.62	.88	.04	.05	
588	718087	8	5	1	13		2		2		2	4	2	86	66	25	.01	2.52	.36	.76	.01	.05	
589	718088	9	5	1	20		2		2		2	3	2	68	74	23	.01	2.4	.28	.78	.01	.04	
590	718089	7	5	1	303		2		2		2	4	2	89	58	15	.02	2.73	.17	.48	.01	.06	
591	718090	17	5	1	26		2		2		2	4	2	90	81	21	.03	3.99	.23	1.06	.02	.05	
592	718091	17	5	1	20		2		2		2	4	2	91	87	21	.02	3.79	.24	1	.01	.05	
593	718092	8	5	1	10		2		2		2	3	2	99	63	18	.01	2.25	.18	.68	.01	.05	
594	718093	25	5	1	159		2		2		2	7	2	162	64	14	.01	2.33	.22	.19	.01	.06	
595	718094	8	5	1	10		2		2		2	3	2	64	56	12	.01	1.88	.15	.55	.01	.03	
596	718095	19	5	1	4		2		2		2	5	2	173	158	46	.02	4.73	.44	2.38	.08	.13	
597	718096	12	5	1	4		2		2		2	4	2	124	56	14	.01	3.15	.2	1.46	.02	.06	
598	718097	13	5	1	8		2		2		2	3	2	94	137	50	.01	3.05	.93	1.06	.03	.11	
599	718098	13	5	1	35		2		2		2	3	2	83	73	18	.01	2.6	.25	.77	.01	.05	
	718099	17	5	1	89		2		2		2	4	2	74	78	22	.01	3.34	.37	.82	.02	.05	
601	718100	6	5	1	11		2		2		2	3	2	59	49	12	.05	3.09	.17	.44	.01	.03	
602	718101	10	5	1	5		2		2		2	3	2	46	67	13	.04	3.1	.15	.4	.01	.04	
603	718102	10	5	1	14		2		2		2	3	2	56	55	12	.01	2.06	.15	.49	.01	.04	
604	718103	9	5	1	15		2		2		2	3	2	51	66	17	.01	2.43	.17	.55	.01	.03	
605	718104	9	5	1	36		2		2		2	4	2	87	74	15	.05	3.65	.18	.6	.01	.04	
606	718105	9	5	1	40		2		2		2	4	2	90	57	11	.05	3.87	.15	.72	.01	.05	
607	718106	12	5	1	9		2		2		2	3	2	70	70	20	.03	2.8	.22	.69	.01	.05	
608	718108	17	5	1	11		2		2		2	4	2	75	109	22	.05	4.79	.23	1.45	.03	.08	
609	718109	10	5	1	14		2		2		2	3	2	71	84	14	.02	3.82	.15	.61	.01	.04	
610	718110	7	5	1	9		2		2		2	3	2	70	72	9	.04	4.7	.1	.36	.01	.04	
611	718111	7	5	1	17		2		2		2	3	2	70	60	9	.03	2.97	.12	.45	.01	.03	
612	718112	8	5	1	23		2		2		2	3	2	69	57	12	.05	3.24	.14	.55	.01	.03	
613	718113	9	5	1	18		2		2		2	2	2	57	60	14	.07	2.68	.16	.59	.01	.04	
614	718114	10	5	1	14		2		2		2	3	2	56	58	12	.05	2.49	.16	.52	.01	.03	
615	718115	10	5	10		2		2		2	3	2	68	80	14	.04	3.69	.18	.75	.01	.04		
616	718116	8	5	5		2		2		2	3	2	65	61	13	.01	2.48	.17	.55	.01	.03		
617	718117	11	5	12		2		2		2	3	2	81	81	17	.01	2.62	.21	.64	.01	.05		
618	718118	19	5	3		2		2		2	4	2	127	91	35	.02	5.64	.24	1.07	.02	.05		
619	718120	9	5	13		2		2		2	3	2	60	83	13	.01	2.27	.15	.54	.01	.04		
620	718121	9	5	21		2		2		2	4	2	65	78	11	.01	2.73	.13	.53	.01	.04		
621	718122	9	5	6		2		2		2	3	2	56	101	13	.01	2.04	.15	.66	.01	.03		
622	718123	7	5	18		2		2		2	1	2	73	64	12	.01	2.07	.14	.54	.01	.04		
623	718125	12	10	14		2		3		2	4	2	50	196	49	.01	2.91	1.05	.63	.02	.03		
624	718126	4	5	14		2		2		2	1	2	52	42	9	.01	1.58	.14	.22	.01	.03		
625	718127	7	5	11		2		2		2	1	2	75	80	8	.03	2.66	.13	.34	.01	.04		
626	718128	6	5	13		2		2		2	1	2	56	54	35	.01	1.27	.76	.52	.01	.03		

627	718129	6	5	11		2		2		2	1	2	59	59	11	.04	1.91	.17	.28	.01	.02			.1			
628	718130	8	5	14		2		2		2	1	2	90	85	19	.01	1.92	.22	.48	.01	.06			.16			
629	718131	6	5	8		2		2		2	1	2	53	60	11	.05	2.63	.14	.31	.01	.03			.08			
630	718132	5	5	7		2		2		2	1	2	45	136	23	.01	1.77	.26	.33	.01	.02			.07			
631	718133	8	5	5		2		2		2	1	2	65	95	29	.01	2.11	.57	1.06	.02	.08			.12			
632	718135	5	5	13		2		2		2	1	2	54	76	20	.01	1.71	.33	.33	.01	.04			.08			
633	718136	4	5	6		2		2		2	1	2	42	63	23	.01	1.29	.45	.47	.02	.03			.1			
634	718137	3	10	5		2		2		2	1	2	33	53	16	.01	1.1	.28	.33	.01	.03			.08			
635	718138	3	35	6		2		2		2	1	2	33	50	17	.01	1.01	.28	.33	.01	.02			.09			
636	718139	4	5	7		2		2		2	1	2	38	60	21	.01	1.13	.3	.33	.01	.02			.11			
637	718140	3	5	6		2		2		2	1	2	41	60	21	.01	1.17	.29	.34	.01	.02			.12			
638	718141	4	5	2		2		2		2	1	2	44	93	23	.01	1.42	.28	.31	.01	.02			.13			
639	718142	4	5	13		2		2		2	1	2	49	54	25	.01	1.22	.53	.37	.02	.05			.11			
640	719143	4	5	8		2		2		2	1	2	54	56	12	.02	1.92	.15	.19	.01	.02			.1			
641	718144	5	5	6		2		2		2	1	2	44	62	11	.02	1.92	.15	.2	.01	.03			.09			
642	718147	8	5	1	7		2		2		2	1	2	50	61	12	.01	2.65	.15	.55	.01	.04			.04			
643	718148	7	5	1	11		2		2		2	1	2	53	68	11	.03	2.74	.19	.35	.01	.03			.06			
644	718149	8	5	1	14		2		2		2	1	2	60	48	19	.02	2.88	.22	.56	.01	.03			.05			
645	718150	5	5	1	13		2		2		2	1	2	59	38	11	.01	1.65	.14	.38	.01	.02			.06			
646	718151	5	5	1	18		2		2		2	1	2	72	42	12	.01	1.71	.16	.31	.01	.03			.08			
647	718152	7	5	1	31		2		2		2	1	2	63	49	11	.02	2.2	.16	.38	.01	.03			.05			
648	718153	6	10	1	13		2		2		2	1	2	58	46	11	.04	2.32	.17	.34	.01	.02			.06			
649	718154	6	5	1	10		2		2		2	1	2	60	37	10	.01	1.69	.15	.33	.01	.02			.05			
	718155	6	5	1	11		2		2		2	1	2	48	55	13	.01	2.18	.21	.46	.01	.04			.04			
	718156	8	5	1	14		2		2		2	1	2	49	55	18	.02	2.27	.31	.55	.01	.03			.04			
652	718157	12	10	1	20		2		2		2	1	2	53	64	16	.02	2.41	.15	.59	.01	.03			.04			
653	718158	10	15	1	9		2		2		2	1	2	68	51	16	.03	3.09	.16	.6	.01	.03			.05			
654	718159	8	5	1	9		2		2		2	1	2	50	95	30	.01	2.23	.34	.63	.02	.05			.07			
655	718160	8	5	1	9		2		2		2	1	2	60	93	47	.01	2.42	.75	.77	.04	.08			.08			
656	718161	7	5	1	21		2		2		2	1	2	67	63	20	.03	2.92	.3	.74	.01	.05			.1			
657	718186	8	5	12		2		2		2	1	2	62	89	16	.02	2.15	.25	.38	.01	.07			.06			
658	718187	9	50	8		2		2		2	1	2	69	81	13	.05	2.98	.19	.45	.01	.07			.07			
659	718188	7	5	10		2		2		2	1	2	75	71	9	.01	1.69	.12	.36	.01	.05			.06			
660	718189	10	5	21		2		2		2	1	2	88	58	12	.07	2.6	.18	.37	.01	.05			.06			
661	718190	6	5	7		2		2		2	1	2	51	63	12	.01	1.46	.19	.27	.01	.06			.06			
662	718191	5	5	6		2		2		2	1	2	44	115	14	.01	1.23	.29	.29	.01	.05			.08			
663	718192	8	5	9		2		2		2	1	2	63	176	20	.01	1.65	.44	.36	.01	.08			.11			
664	718193	5	5	10		2		2		2	1	2	50	53	17	.01	1.31	.21	.22	.01	.05			.07			
665	718194	6	5	10		2		2		2	1	2	54	78	19	.01	1.47	.23	.27	.01	.05			.07			
666	718195	7	5	13		2		2		2	1	2	61	72	19	.01	2.37	.24	.56	.02	.07			.09			
667	718196	8	5	16		2		2		2	1	2	50	63	10	.01	1.97	.13	.36	.01	.06			.06			
668	718197	12	10	10		2		2		2	1	2	68	96	15	.01	1.98	.26	.43	.01	.07			.04			
669	718198	6	5	11		2		2		2	1	2	76	96	15	.1	3.8	.16	.29	.01	.05			.05			
670	718199	6	5	5		2		2		2	1	2	67	63	12	.01	1.58	.16	.44	.01	.06			.07			
671	718200	3	5	5		2		2		2	1	2	40	44	10	.05	1.72	.13	.13	.01	.04			.07			
672	718201	4	5	7		4		2		2	1	2	46	45	7	.03	1.72	.1	.24	.01	.02			.06			
673	718202	4	5	7		3		2		2	1	2	50	82	21	.01	1.4	.37	.26	.01	.04			.07			
674	718203	5	5	9		4		2		2	1	2	49	53	9	.02	1.81	.15	.25	.01	.03			.06			
	718204	5	5	9		4		2		2	1	2	43	50	14	.02	1.43	.2	.26	.01	.03			.07			
676	719001	14	5	1	13	20	2	2	2		2	1	2	86	102	54	.01	3.06	.79	1.03	.06	.06			.06		
677	719002	15	5	1	25	40	2	2	2		2	1	2	79	120	98	.02	2.81	1.21	1.13	.13	.11			.06		

678	719003	11	5	1	13	40	2	3	2	2	1	2	94	102	44	.12	3.81	.53	1.02	.05	.06		.1
679	719004	5	5	1	3	30	2	2	2	2	1	2	40	91	27	.01	1.25	.37	.41	.01	.03		.06
680	719005	6	5	1	6	25	2	3	2	2	1	2	42	105	28	.02	1.68	.35	.48	.02	.04		.06
681	719006	15	5	1	18	50	2	2	2	2	1	2	77	149	67	.03	2.33	.76	1.06	.06	.2		.09
682	719007	12	5	1	12	25	2	2	2	2	1	2	72	114	47	.02	2.44	.58	.91	.04	.07		.07
683	719008	12	5	1	2	60	2	2	2	2	1	3	94	99	19	.07	3.25	.17	.76	.02	.05		.12
684	719009	13	5	1	15	40	2	2	2	3	1	2	76	107	67	.06	2.89	.34	.93	.03	.15		.06
685	719010	10	5	1	11	50	2	9	2	2	1	2	81	77	45	.04	2.59	.41	.74	.03	.05		.06
686	719011	11	5	1	11	60	2	3	2	2	2	2	70	81	32	.05	3.21	.22	.63	.02	.04		.06
687	719012	7	5	1	2	10	2	2	2	2	1	2	86	71	15	.01	1.39	.11	.58	.01	.08		.08
688	719013	6	5	1	5	40	2	2	2	2	1	2	54	46	22	.02	1.29	.27	.27	.01	.03		.04
689	719014	14	10	1	53	70	2	6	2	2	2	2	73	143	58	.02	2.59	.83	1.09	.07	.23		.08
690	719015	4	5	1	5	55	2	2	2	2	1	2	68	48	9	.02	1.09	.09	.27	.01	.03		.07
691	719016	6	5	1	24	35	2	3	2	2	1	2	67	99	39	.02	1.64	.45	.45	.01	.03		.02
692	719017	5	5	1	40	45	2	2	2	2	1	2	61	126	25	.01	1.16	.29	.19	.01	.03		.01
693	719018	14	5	1	102	60	2	12	2	2	1	2	75	171	55	.02	3.34	.8	.82	.03	.07		.03
694	719019	13	5	1	20	50	3	2	2	2	1	2	78	126	27	.02	2.66	.32	.85	.01	.06		.02
695	719020	11	5	1	9	10	2	11	2	2	1	3	99	64	16	.01	1.81	.17	.81	.01	.04		.05
696	719021	13	5	1	7	60	2	2	2	2	1	2	75	79	50	.02	3.08	.77	1.26	.06	.05		.06
697	719022	14	5	1	5	45	2	2	2	2	1	2	100	90	50	.07	3.44	.86	1.18	.06	.1		.08
698	719023	10	5	1	8	40	2	2	2	2	1	3	141	90	22	.01	2.89	.15	1.01	.02	.07		.13
699	719024	8	5	1	7	65	2	3	2	2	1	2	107	72	13	.01	2.11	.15	.65	.02	.06		.09
700	719025	4	5	1	5	20	2	2	2	2	1	2	68	39	9	.02	1.6	.1	.33	.01	.03		.04
701	719026	8	5	1	6	45	2	2	2	2	1	2	91	66	30	.01	1.65	.32	.57	.02	.04		.04
702	719027	23	5	1	5	60	2	2	2	2	1	2	99	41	79	.01	2.09	.95	1.2	.12	.05		.1
703	719028	9	5	1	5	70	2	2	2	2	1	2	53	68	46	.01	2.21	.84	.75	.05	.07		.05
704	719029	14	10	1	30	80	2	2	2	2	2	2	63	171	77	.01	3.44	1.28	.76	.06	.11		.02
705	719030	7	5	1	15	65	2	2	2	2	1	2	47	61	43	.03	2.12	.65	.62	.03	.05		.05
706	719031	7	5	1	17	60	2	2	2	2	1	2	52	69	48	.01	2.1	.74	.56	.03	.05		.05
707	719032	11	5	1	17	50	2	2	2	2	1	2	73	91	51	.02	2.63	.66	.91	.03	.07		.05
708	719033	7	5	1	31	60	2	2	2	2	1	2	78	80	23	.01	1.97	.24	.53	.02	.04		.05
709	719034	8	5	1	17	60	2	2	2	2	1	2	59	136	35	.02	3.07	.33	.68	.03	.05		.04
710	719035	3	5	1	8	30	2	4	2	2	1	2	42	42	8	.01	.82	.08	.13	.01	.03		.02
711	719036	4	5	1	29	60	2	2	2	2	1	2	49	58	16	.02	1.86	.12	.27	.01	.03		.02
712	719037	9	5	1	13	50	2	2	2	2	1	2	63	82	24	.02	2.36	.18	.57	.01	.05		.04
713	719038	8	5	1	9	40	2	2	2	2	1	2	69	61	27	.02	1.99	.18	.57	.01	.04		.05
714	719039	8	5	1	9	50	4	2	2	2	1	2	52	50	10	.05	2.1	.11	.47	.01	.03		.06
715	719040	14	5	1	11	35	2	2	2	2	1	2	63	182	48	.01	3.11	.74	.75	.03	.07		.05
716	719041	15	5	1	12	10	2	2	2	2	1	2	56	132	45	.01	2.42	.62	.77	.05	.07		.04
717	719042	9	5	1	24	70	2	2	2	2	1	2	62	72	19	.09	3.76	.19	.57	.02	.05		.05
718	719043	9	5	1	13	35	2	3	2	2	1	2	106	52	22	.02	2.34	.22	.69	.02	.04		.05
719	719044	6	5	1	9	40	2	2	2	2	1	2	66	46	12	.02	2.21	.1	.5	.01	.03		.05
720	719045	8	5	1	6	35	2	2	2	2	1	2	74	61	10	.03	2.54	.1	.54	.01	.02		.04
721	719046	13	5	1	2	60	2	2	2	2	1	2	42	363	165	.06	3.73	.22	.71	.01	.02		.03
722	719047	7	5	1	7	30	2	2	2	2	1	2	56	41	13	.01	1.97	.15	.51	.01	.03		.03
723	719048	6	5	1	3	25	2	2	2	2	1	2	46	55	8	.01	1.54	.11	.46	.01	.02		.03
724	719049	8	5	1	7	20	2	2	2	2	1	2	48	96	19	.01	2.04	.47	.48	.01	.03		.03
725	719050	8	5	1	15	40	2	2	2	2	1	2	57	63	18	.02	2.32	.4	.52	.01	.03		.02
726	719051	8	5	1	5	30	2	2	2	2	1	2	64	64	27	.06	2.1	.68	.9	.02	.33		.15
727	719052	8	5	1	11	25	2	2	2	2	1	2	51	73	17	.01	1.98	.23	.47	.01	.03		.03
728	719053	9	5	1	12	50	2	2	2	2	3	2	44	48	17	.01	1.92	.41	.5	.01	.02		.04

729	719054	8	5	1	7	40	2	2	2	2	1	2	43	63	23	.01	1.74	.6	.46	.01	.02		.02
730	719055	6	5	1	7	25	2	2	2	2	1	2	41	53	11	.01	1.22	.16	.38	.01	.02		.02
731	719056	8	5	1	15	20	2	2	2	2	1	2	42	48	15	.01	1.47	.32	.43	.01	.02		.01
732	719057	2	5	1	2	45	2	2	2	2	1	2	20	62	6	.02	.84	.11	.02	.01	.03		.01
733	719058	11	5	1	10	30	4	2	2	2	1	2	53	54	14	.02	1.88	.21	.59	.01	.03		.03
734	719059	10	5	1	38	65	6	2	2	2	1	2	44	67	41	.01	1.93	.71	.5	.01	.04		.01
735	719060	8	5	1	15	20	5	2	2	2	1	2	49	63	15	.02	1.85	.15	.41	.01	.03		.04
736	719061	4	5	1	7	25	2	2	2	2	1	2	52	54	9	.01	1.27	.16	.28	.01	.01		.05
737	719062	6	5	1	11	50	2	2	2	2	1	2	43	65	10	.03	1.84	.16	.32	.01	.02		.04
738	719063	7	5	1	4	15	2	2	2	2	1	2	50	64	13	.01	1.46	.23	.47	.01	.02		.05
739	719064	5	5	1	8	50	2	2	2	2	1	2	51	42	10	.03	2.21	.09	.35	.01	.01		.03
740	711324	9	5	1	5		2		2	2	1	2	81	67	23	.02	3.38	.15	.6	.01	.05		.07
741	711325	7	5	1	3		2		2	2	1	3	83	66	26	.01	2.93	.18	.48	.01	.04		.07
742	711326	5	5	1	4		2		2	2	1	2	136	46	12	.01	1.4	.13	.36	.01	.04		.11
743	711327	7	5	1	3		2		2	2	1	2	120	49	13	.01	2.17	.15	.56	.01	.05		.13
744	711328	4	5	1	18		2		2	2	1	2	88	42	17	.01	1.77	.18	.24	.01	.03		.13
745	711330	4	5	1	2		2		2	2	1	2	72	46	17	.01	1.66	.24	.33	.01	.04		.11
746	711331	6	5	1	18		2		2	2	1	2	60	52	28	.01	1.77	.31	.44	.01	.05		.07
747	711346	7	5	1	3		2		2	2	1	3	123	72	27	.01	2.07	.14	.56	.01	.07		.1
748	711347	13	5	1	2		2		2	2	1	3	92	72	26	.01	3.16	.2	.77	.01	.06		.08
749	711348	9	15	1	10		2		2	2	1	4	113	83	42	.01	3.15	.21	.73	.01	.07		.09
750	711349	4	5	1	9		2		2	2	1	2	87	41	14	.01	2.34	.15	.34	.01	.04		.11
751	711350	14	5	1	3		2		2	2	1	3	60	65	18	.01	4.08	.14	.54	.01	.03		.01
	711351	5	5	1	2		2		2	2	1	2	74	61	23	.01	2.29	.22	.77	.02	.06		.12
	711352	8	5	1	10		2		2	2	1	2	97	56	32	.01	2.44	.39	.67	.02	.07		.14
754	711353	5	5	1	15		2		2	2	1	2	76	47	30	.01	1.69	.46	.4	.01	.03		.12
755	711354	5	5	1	9		2		2	2	1	2	82	52	16	.01	1.87	.21	.37	.02	.03		.1
756	711355	4	5	1	24		2		2	2	1	2	64	64	20	.01	2.42	.27	.34	.01	.03		.11
757	711356	3	5	1	13		2		2	2	1	2	66	48	16	.01	1.32	.22	.26	.01	.04		.11
758	711357	8	5	1	9		2		2	2	1	2	77	63	35	.01	2.45	.48	.59	.04	.05		.09
759	711358	12	5	1	8		2		2	2	1	3	123	89	28	.02	3.93	.33	.85	.04	.05		.15
760	711359	6	5	1	7		2		2	2	1	2	104	119	13	.01	2.3	.21	.7	.02	.07		.15
761	711373	15	5	1	2		2		2	2	1	3	110	72	34	.01	2.93	.35	.83	.02	.06		.08
762	711374	5	5	1	2		2		2	2	1	3	80	102	41	.01	3.13	.12	.65	.02	.06		.08
763	711375	7	5	1	10		2		2	2	1	2	78	51	16	.01	2.89	.19	.45	.01	.05		.09
764	711376	7	5	1	10		2		2	2	1	3	76	49	21	.01	2.77	.24	.41	.01	.05		.1
765	711377	10	5	1	8		2		2	2	1	3	113	52	18	.01	3.24	.2	.8	.02	.07		.14
766	711379	4	5	1	9		2		2	2	1	2	79	39	15	.01	1.83	.21	.33	.01	.03		.13
767	711380	5	5	1	6		2		2	2	1	2	76	57	21	.01	1.64	.36	.35	.01	.05		.12
768	711381	4	5	1	9		2		2	2	1	2	65	48	19	.01	1.44	.26	.32	.01	.05		.12
769	711382	12	5	1	7		2		2	2	1	2	88	111	48	.01	3.3	.64	.96	.03	.11		.12
770	711384	6	5	1	11		2		2	2	1	2	71	82	26	.01	2.27	.31	.56	.02	.05		.13
771	711385	7	5	1	12		2		2	2	1	2	70	49	29	.01	1.81	.46	.46	.02	.04		.11
772	711386	12	5	1	6		2		2	2	1	4	154	101	39	.01	5.76	.48	.92	.06	.05		.1
773	711387	11	5	1	4		2		2	2	1	4	79	226	75	.01	5.67	.42	.62	.03	.09		.08
774	711389	8	5	1	2		2		2	2	1	2	126	51	16	.01	2.75	.21	.63	.02	.05		.15
775	711413	5	5	1	10		2		2	2	1	2	89	42	21	.01	1.19	.25	.29	.01	.04		.15
776	711414	11	5	1	11		2		2	2	1	3	131	70	31	.01	3.08	.37	.92	.03	.06		.1
777	711415	6	5	1	14		2		2	2	1	2	73	59	16	.01	2.83	.27	.42	.01	.06		.1
778	711416	6	5	1	17		2		2	2	1	2	74	63	16	.01	2.28	.27	.39	.02	.04		.12
779	711417	6	5	1	7		2		2	2	1	2	54	47	28	.01	1.37	.39	.43	.01	.05		.12

780	711443	3	5	1	21	2	2	2	1	2	55	64	14	.01	1.39	.14	.23	.01	.05	.07
781	711444	4	5	1	30	2	2	2	1	2	55	70	11	.01	1.92	.1	.32	.01	.06	.05
782	711445	3	5	1	18	2	2	2	1	2	43	62	8	.01	1.47	.07	.24	.01	.05	.05
783	711446	3	5	1	31	2	2	2	1	2	44	74	11	.01	2.35	.11	.28	.01	.05	.04
784	711447	13	5	1	11	2	2	2	1	2	89	80	31	.01	3.1	.38	1.11	.05	.07	.08
785	711448	3	5	1	8	2	2	2	1	3	35	52	15	.01	1.24	.15	.29	.01	.04	.06
786	711449	5	10	1	15	2	2	2	1	2	37	71	28	.01	1.76	.44	.43	.01	.09	.05
787	711450	4	5	1	13	2	2	2	1	3	49	56	16	.01	1.48	.16	.29	.01	.05	.07
788	711451	4	5	1	10	2	2	2	1	3	46	33	10	.01	1.52	.11	.23	.01	.04	.06
789	711452	4	5	1	10	2	2	2	1	3	46	52	12	.03	2.37	.15	.24	.01	.04	.04
790	711453	8	5	1	10	2	2	2	1	2	50	46	17	.01	1.44	.31	.36	.01	.06	.08
791	711454	11	5	1	2	2	2	2	1	2	64	99	20	.01	2.2	.29	.61	.01	.08	.09
792	711455	4	5	1	15	2	2	2	1	3	68	57	13	.01	2.07	.15	.3	.01	.06	.08
793	711490	5	5	1	7	2	2	2	1	3	62	55	12	.01	2.33	.14	.39	.01	.06	.06
794	711491	8	5	1	14	2	2	2	1	3	65	80	14	.01	2.83	.12	.55	.01	.11	.03
795	711492	8	5	1	7	2	2	2	1	3	61	65	23	.01	2.39	.28	.66	.02	.1	.07
796	711493	12	5	1	22	2	2	2	2	3	74	111	34	.01	4.02	.35	.79	.01	.16	.03
797	711494	5	5	1	10	2	2	2	1	4	48	56	15	.01	2.14	.15	.34	.01	.05	.06
798	711495	3	5	1	11	2	2	2	1	4	49	50	9	.03	2.59	.11	.24	.01	.05	.05
799	711723	11	5	1	21	2	2	2	2	2	62	164	51	.01	4.17	1.19	.61	.02	.11	.05
800	711724	7	30	1	16	2	2	2	1	2	47	125	35	.01	2.89	1.08	.48	.02	.09	.05
801	711725	4	5	1	11	2	2	2	1	2	53	48	15	.01	1.6	.26	.3	.01	.03	.11
802	711726	5	5	1	5	2	2	2	1	2	43	70	19	.01	1.9	.39	.27	.01	.02	.08
	711727	3	5	1	11	2	2	2	1	2	56	46	12	.01	1.2	.22	.16	.01	.03	.1
4	711728	5	5	1	7	2	2	2	1	2	47	46	25	.01	1.58	.4	.29	.01	.04	.05
805	711729	5	10	1	7	2	2	2	1	2	43	82	38	.01	1.73	.53	.38	.02	.07	.08
806	711730	3	5	1	11	2	2	2	1	2	45	73	14	.01	1.63	.2	.37	.01	.05	.09
807	711731	5	5	1	7	2	2	2	1	2	63	82	13	.01	2.13	.23	.63	.01	.07	.11
808	711732	3	5	1	12	2	2	2	1	2	64	52	10	.02	1.9	.15	.22	.01	.03	.12
809	711733	5	5	1	13	2	2	2	1	2	60	68	13	.04	3.5	.17	.33	.01	.04	.08
810	711734	3	5	1	9	2	2	2	1	2	43	48	11	.01	1.83	.16	.26	.01	.03	.08
811	711735	3	5	1	6	2	2	2	1	2	42	96	16	.01	1.86	.19	.39	.01	.05	.07
812	714243	9	5	1	2	2	2	2	1	2	96	76	27	.01	1.98	.21	.65	.01	.06	.08
813	714244	6	5	1	2	2	2	2	1	2	63	327	246	.01	2.99	.41	.42	.01	.14	.05
814	714246	7	5	1	5	2	2	2	1	2	74	83	21	.01	1.88	.25	.61	.01	.06	.1
815	714248	6	5	1	7	2	2	2	1	2	58	80	30	.01	2.51	.28	.32	.01	.04	.06
816	714249	5	5	1	5	2	2	2	1	2	67	61	18	.01	.99	.21	.24	.01	.04	.08
817	714251	5	5	1	3	2	2	2	1	2	52	53	23	.01	1.52	.25	.37	.01	.03	.08
818	714252	6	5	1	7	2	2	2	1	2	60	44	36	.01	1.39	.41	.44	.02	.04	.09
819	714253	7	5	1	7	2	2	2	1	2	65	61	24	.01	1.99	.26	.62	.02	.05	.1
820	714254	6	5	1	6	2	2	2	1	2	73	74	26	.01	1.74	.22	.36	.01	.05	.09
821	714255	18	10	1	20	2	2	2	1	2	92	117	67	.01	3.27	.75	.74	.02	.09	.05
822	714256	4	5	1	21	2	2	2	1	2	64	96	16	.01	2.85	.19	.38	.01	.05	.09
823	714257	4	5	1	21	2	2	3	1	2	66	110	13	.02	3.65	.13	.24	.01	.03	.07
824	714258	9	5	1	4	2	2	2	1	2	151	44	18	.01	1.7	.24	.65	.03	.06	.25
825	714259	4	5	1	4	2	2	2	1	2	43	56	28	.01	1.47	.33	.28	.02	.03	.09
826	714260	11	5	1	10	2	2	2	1	2	117	90	41	.01	2.51	.39	.91	.03	.08	.12
827	714261	12	5	1	15	2	2	2	1	2	123	95	43	.01	2.88	.41	1.11	.04	.08	.14
9	714262	7	5	1	14	2	2	2	1	2	69	56	29	.01	1.64	.27	.4	.01	.05	.1
29	714263	4	5	1	7	2	2	2	1	2	65	59	15	.01	2.09	.17	.34	.01	.05	.1
830	714264	7	5	1	13	2	2	2	1	2	106	74	22	.02	2.86	.22	.52	.02	.03	.12

831	714265	9	5	1	6		2		2	2	1	2	60	57	28	.01	2.22	.27	.39	.01	.03	.11
832	714266	13	5	1	7		2		2	2	1	2	64	62	40	.01	2.51	.49	.46	.01	.06	.06
833	714267	15	5	1	22		2		2	2	1	2	81	114	66	.01	2.89	1.13	.57	.02	.12	.05
834	714268	14	5	1	8		2		2	2	1	2	68	171	68	.01	4.49	.73	.65	.02	.13	.04
835	714269	8	5	1	8		2		2	2	1	2	115	97	22	.01	2.6	.21	1.02	.04	.12	.18
836	714285	4	5	1	5		2		2	2	1	2	76	44	15	.01	1.49	.16	.25	.01	.04	.08
837	714286	7	5	1	2		2		2	2	1	2	119	62	16	.01	2.53	.16	.55	.01	.05	.1
838	714287	13	5	1	9		2		2	2	1	2	75	155	66	.01	4.32	.63	.84	.03	.17	.05
839	714304	7	5	1	5		2		2	2	1	2	79	69	43	.01	1.85	.17	.44	.01	.04	.06
840	714305	9	5	1	11		2		2	2	1	2	77	94	19	.02	3.58	.16	.56	.01	.05	.06
841	714306	4	5	1	17		2		2	2	1	2	67	51	10	.01	2.56	.13	.33	.01	.03	.09
842	714310	7	5	1	7		2		2	2	1	2	61	70	27	.01	1.7	.3	.48	.01	.04	.07
843	714311	3	5	1	8		2		2	2	1	2	54	37	12	.01	1.28	.14	.21	.01	.02	.08
844	714312	5	5	1	8		2		2	2	1	2	62	49	15	.01	1.79	.14	.31	.01	.03	.05
845	714313	5	5	1	4		2		2	2	1	2	56	64	24	.01	1.8	.18	.35	.01	.04	.05
846	714314	5	5	1	32		2		2	2	1	2	39	40	95	.04	2.93	1.25	.25	.02	.06	.02
847	714315	8	5	1	21		2		2	2	1	2	59	46	82	.05	3.56	.99	.38	.04	.08	.05
848	714316	8	5	1	7		2		2	2	1	2	90	76	21	.03	3.15	.23	.69	.02	.04	.12
849	714317	7	5	1	10		2		2	2	1	2	64	61	36	.01	1.79	.46	.48	.02	.04	.1
850	714318	3	5	1	15		2		2	2	1	2	47	56	26	.01	.86	.29	.15	.01	.05	.07
851	714319	4	5	1	18		2		2	2	1	2	68	65	16	.01	1.46	.18	.31	.01	.05	.11
852	714335	3	5	1	10		2		2	2	1	2	37	42	8	.01	1.36	.09	.22	.01	.06	.04
853	714336	5	5	1	8		2		2	2	1	2	43	49	17	.01	1.55	.32	.37	.01	.06	.03
[illegible]4	714340	9	5	1	20		2		2	2	1	2	50	98	35	.01	2.11	.74	.52	.02	.11	.04
[illegible]5	714341	2	5	1	5		2		2	2	1	2	30	36	10	.01	.79	.17	.1	.01	.05	.04
856	714342	3	35	1	13		2		2	2	1	2	47	38	7	.01	1.51	.1	.21	.01	.06	.05
857	714343	2	5	1	4		2		2	2	1	2	38	38	8	.01	1.27	.1	.16	.01	.04	.03
858	714344	10	5	1	8		2		2	2	1	2	57	106	16	.02	2.81	.21	.68	.03	.1	.08
859	714345	3	5	1	12		3		2	2	1	2	41	37	9	.01	1.38	.11	.2	.01	.05	.04
860	714346	6	40	1	5		2		2	2	1	2	45	49	35	.01	1.83	.37	.39	.01	.09	.05
861	714347	2	5	1	6		2		2	2	1	2	37	37	9	.01	1.26	.11	.16	.01	.05	.05
862	714348	4	5	1	8		2		2	2	1	2	60	60	9	.01	1.49	.12	.35	.01	.07	.1
863	714349	9	5	1	19		2		2	2	2	2	67	131	100	.01	3.61	1.28	.72	.02	.15	.03
864	714350	7	5	1	8		2		2	2	1	2	43	62	20	.01	1.55	.23	.39	.01	.07	.05
865	714351	13	5	1	9		2		2	2	1	2	34	88	21	.01	1.3	.41	.2	.01	.06	.03
866	714352	11	5	1	16		2		2	2	2	2	63	149	40	.01	3.05	.77	.66	.02	.11	.03
867	714735	3	5	1	9		2	2	2	2	1	2	60	58	10	.03	1.74	.08	.23	.01	.03	.08
868	714736	3	5	1	4		2	2	2	2	1	2	38	57	24	.02	1.07	.24	.36	.01	.04	.07
869	714737	5	5	1	2		2	2	2	2	1	2	53	47	19	.02	1.05	.22	.38	.01	.03	.07
870	714738	5	5	1	5		2	2	2	2	1	2	44	64	19	.03	1.07	.2	.35	.01	.03	.08
871	714740	6	5	1	6		2	2	2	2	1	2	47	127	51	.02	1.75	.71	.53	.02	.06	.05
872	714741	6	10	1	6		2	2	2	2	1	2	48	85	25	.02	1.49	.29	.47	.01	.03	.07
873	714742	6	10	1	9		2	2	2	2	1	2	59	107	25	.02	1.91	.19	.47	.01	.04	.07
874	714743	6	5	1	5		2	2	2	2	1	2	51	72	30	.02	1.12	.33	.43	.01	.04	.09
875	714744	6	5	1	7		2	2	2	2	1	2	72	59	20	.06	2.22	.14	.42	.01	.03	.09
876	714745	5	5	1	11		2	2	2	2	1	2	108	73	15	.02	2.35	.12	.7	.02	.05	.17
877	718162	8	5	1	14		2		2	2	1	2	57	54	10	.06	4.37	.11	.49	.01	.03	.04
878	718163	9	5	1	12		2		2	2	1	2	36	40	25	.01	2.17	.41	.59	.01	.04	.02
[illegible]9	718164	6	5	1	17		2		2	2	1	2	56	84	20	.01	1.9	.21	.49	.01	.04	.08
[illegible]0	718165	4	5	1	9		2		2	2	1	2	38	44	18	.01	1.56	.15	.42	.01	.03	.08
881	718166	9	5	1	8		2		2	2	1	2	50	84	24	.01	1.72	.52	.63	.02	.06	.07

882 718167	5	5	1	8	2	2	2	1	2	41	72	18	.01	1.49	.4	.38	.01	.03	.08
883 718168	4	5	1	5	2	2	2	1	2	38	67	22	.01	1.56	.5	.44	.01	.06	.08
884 718169	5	5	1	13	2	2	2	1	2	50	99	19	.01	2.68	.21	.59	.01	.09	.07
885 718170	4	5	1	13	2	2	3	1	2	60	79	11	.01	2.26	.13	.34	.01	.05	.07
886 718171	3	5	1	6	2	2	2	1	2	43	74	9	.02	3.3	.1	.28	.01	.04	.07
887 718172	5	5	1	10	2	2	2	1	2	51	87	11	.01	2.49	.14	.44	.01	.05	.1
888 718173	3	5	1	6	2	2	2	1	2	36	88	16	.01	1.34	.19	.38	.01	.04	.07
889 718174	3	5	1	9	2	2	2	1	2	38	66	20	.01	1.13	.24	.38	.01	.04	.08
890 718175	2	5	1	9	2	2	2	1	2	34	89	22	.01	1.08	.27	.39	.01	.04	.08
891 718176	3	5	1	8	2	2	2	1	2	34	90	16	.01	1.44	.17	.42	.01	.06	.08
892 718177	2	5	1	7	2	2	2	1	2	33	81	15	.01	1.44	.18	.34	.01	.05	.06
893 718178	3	5	1	14	2	2	2	1	2	56	49	12	.01	1.63	.11	.24	.01	.04	.07
894 718179	3	5	1	4	2	2	2	1	2	31	68	22	.01	1.22	.36	.4	.01	.06	.07
895 718180	4	5	1	10	2	2	2	1	2	43	52	11	.01	1.52	.15	.41	.01	.04	.07
896 718181	5	5	1	12	2	2	2	1	2	50	64	13	.01	1.92	.17	.41	.01	.04	.07
897 718182	7	5	1	15	2	2	2	1	2	53	90	27	.01	1.9	.39	.64	.02	.08	.1
898 718183	6	5	1	17	2	2	2	1	2	61	99	21	.01	2.37	.27	.58	.01	.07	.06
899 718184	9	5	1	19	2	2	2	1	2	61	68	39	.01	1.71	.49	.56	.02	.09	.1
900 718185	7	5	1	13	2	2	2	1	2	62	80	49	.01	1.86	.7	.5	.02	.1	.07
901 711397	12	5	1	2	2	2	2	1	3	114	91	24	.01	3.11	.27	.73	.02	.07	.05
902 711398	15	5	1	2	2	2	2	1	3	113	98	51	.01	3.84	.35	.88	.04	.07	.12
903 711399	8	5	1	2	2	2	2	1	2	90	82	32	.01	3.05	.2	.53	.01	.05	.05
904 711400	5	5	1	2	2	2	2	1	2	95	47	24	.01	2.34	.19	.43	.02	.05	.1
905 711401	7	5	1	4	2	2	2	1	4	94	56	32	.01	2.81	.19	.39	.01	.06	.08
906 711402	13	5	1	6	2	2	2	1	2	80	64	20	.03	3.08	.22	.53	.01	.06	.1
907 711404	9	5	1	8	2	2	2	1	3	105	60	18	.01	3.41	.22	.62	.02	.05	.11
908 711406	9	5	1	3	2	2	2	1	2	74	57	40	.01	2.13	.56	.42	.02	.05	.09
909 711407	6	5	1	9	2	2	2	1	3	109	72	19	.01	2.72	.17	.45	.02	.05	.15
910 711408	7	5	1	4	2	2	2	1	2	98	61	19	.01	2.67	.22	.45	.02	.05	.11
911 711409	9	5	1	4	2	2	2	1	3	99	66	16	.02	3.29	.21	.47	.02	.05	.1
912 711410	9	5	1	4	2	2	2	1	2	118	67	18	.01	2.56	.27	.72	.03	.06	.18
913 711411	9	5	1	4	2	2	2	1	2	120	67	19	.01	2.56	.27	.73	.03	.06	.19
914 711412	7	5	1	7	2	2	2	1	3	131	57	17	.01	2.67	.22	.42	.02	.03	.18
915 711496	14	5	1	9	4	2	2	1	3	125	98	75	.02	3.52	.6	.91	.04	.11	.15
916 711497	10	5	1	10	2	2	2	1	3	68	171	46	.01	4.29	.5	.59	.03	.13	.06
917 711499	4	5	1	61	5	2	2	1	3	68	37	8	.01	3.35	.04	.25	.01	.04	.01
918 711500	10	5	1	8	2	2	2	5	3	71	154	68	.01	3.49	.94	.74	.03	.09	.06
919 711501	10	5	1	15	3	2	2	6	2	69	174	74	.01	4.13	1.02	.72	.03	.12	.04
920 711502	7	5	1	9	2	2	2	2	3	65	93	55	.01	2.71	.49	.5	.02	.08	.07
921 711505	8	5	1	10	2	2	2	2	2	50	129	110	.01	3.73	1.27	.52	.02	.14	.03
922 711506	10	5	1	11	2	2	2	2	3	72	62	48	.01	2.41	.54	.51	.02	.07	.06
923 711507	8	5	1	9	2	2	2	2	3	68	49	36	.08	3.79	.41	.48	.02	.08	.08
924 711509	9	5	1	11	2	2	2	1	3	96	91	37	.05	3.75	.22	.57	.02	.07	.09
925 711510	10	5	1	4	2	2	2	1	4	73	93	31	.04	3.54	.23	.55	.01	.09	.05
926 711511	12	5	1	2	2	2	2	1	3	130	107	45	.01	3.67	.32	1.06	.03	.1	.13
927 711512	6	5	1	9	2	2	2	1	3	60	62	16	.01	2.16	.18	.32	.01	.06	.08
928 711513	9	5	1	7	2	2	2	1	4	91	100	23	.05	4.08	.16	.52	.02	.07	.1
929 711638	8	5	1	11	2	2	2	1	2	70	84	70	.01	2.8	1.8	.55	.04	.08	.04
930 711639	4	5	1	9	2	2	2	1	2	85	49	11	.07	3.42	.17	.28	.01	.03	.1
931 711640	3	5	1	2	2	2	2	1	2	122	67	13	.01	1.2	.12	.18	.01	.03	.05
932 711641	5	5	1	4	2	2	2	1	2	91	141	49	.07	3.84	.15	.48	.02	.09	.04

933	711643	6	5	1	3	2		2	2	1	2	74	129	41	.01	3.15	.59	.58	.02	.06	.02
934	711646	11	5	1	6	2		2	2	1	2	54	52	43	.01	1.81	.65	.51	.02	.04	.08
935	711647	13	10	1	6	2		2	2	2	2	80	84	30	.01	2.77	.29	.78	.03	.04	.1
936	711648	7	5	1	9	2		2	2	1	2	111	85	23	.01	2.49	.2	.68	.02	.06	.1
937	711649	6	5	1	5	2		2	2	1	2	138	77	17	.01	1.99	.16	.44	.02	.05	.09
938	711650	5	5	1	2	2		2	2	1	2	73	49	19	.01	1.47	.23	.36	.01	.03	.1
939	711652	18	5	1	7	2		2	2	1	2	62	100	66	.02	3.13	.49	.72	.04	.11	.03
940	711653	6	5	1	4	2		2	2	1	2	62	57	10	.04	2.1	.14	.25	.01	.02	.11
941	711654	6	5	1	3	2		2	2	1	2	54	47	18	.01	1.67	.58	.51	.02	.04	.13
942	711655	5	5	1	4	2		2	2	1	2	45	52	27	.01	1.16	.67	.4	.02	.03	.12
943	711752	6	5	1	5	2		2	2	1	2	58	72	41	.02	2.03	.39	.34	.02	.06	.08
944	711753	8	5	1	3	2		2	2	1	2	78	62	49	.02	2.15	.64	.49	.02	.04	.09
945	711755	7	5	1	5	2		2	2	1	2	61	50	22	.01	1.69	.29	.44	.01	.04	.1
946	711756	8	5	1	2	2		2	2	1	2	89	44	26	.02	2.11	.3	.47	.02	.04	.1
947	711757	10	5	1	2	2		2	2	1	2	81	82	44	.08	4.33	.5	.42	.03	.09	.08
948	712010	7	5	1	8	2	2	2	2	1	3	90	80	32	.05	2.57	.3	.45	.02	.05	.11
949	712011	6	5	1	7	2	2	2	2	1	2	64	68	17	.09	2.84	.17	.37	.01	.04	.09
950	712012	6	5	1	10	2	2	2	2	1	2	63	100	19	.05	2.51	.17	.43	.01	.04	.09
951	712013	5	5	1	2	2	2	2	2	1	2	50	42	26	.03	.81	.38	.37	.02	.05	.11
952	712014	4	5	1	2	2	2	2	2	1	2	44	52	24	.02	1.04	.32	.38	.01	.03	.1
953	712015	6	5	1	3	2	2	2	2	1	2	58	78	31	.03	1.18	.4	.42	.02	.06	.11
954	712017	5	5	1	8	2	2	2	2	1	2	70	84	15	.08	3.1	.14	.31	.01	.03	.1
955	712018	8	5	1	17	2	2	2	2	1	2	114	97	26	.03	2.19	.31	.66	.02	.07	.12
954	712019	8	10	1	4	2	2	2	2	1	2	74	87	36	.03	2.17	.44	.67	.03	.07	.1
	712020	15	5	1	3	2	2	2	2	1	2	136	97	62	.02	3.16	.71	2.45	.06	.11	.21
958	712021	8	5	1	6	2	2	2	2	1	2	93	91	30	.02	2.43	.27	.77	.03	.05	.13
959	712022	12	5	1	7	2	2	2	2	1	2	122	111	105	.06	3.81	.52	.86	.06	.1	.11
960	712023	9	5	1	7	2	2	2	2	1	2	86	131	78	.03	3.04	.74	.6	.03	.05	.05
961	712024	4	10	1	7	2	2	2	2	1	2	82	54	12	.07	3.02	.12	.25	.01	.03	.08
962	712025	8	5	1	11	2	2	2	2	1	2	71	144	37	.02	2.64	.4	.59	.02	.06	.11
963	712026	5	30	1	6	2	2	2	2	1	2	83	70	20	.02	1.92	.22	.41	.01	.03	.11
964	712027	6	5	1	2	2	2	2	2	1	2	50	59	26	.04	1.1	.35	.39	.02	.04	.11
965	712028	5	5	1	2	2	2	2	2	1	2	46	78	27	.02	1.56	.31	.48	.02	.03	.08
966	712029	7	10	1	2	2	2	2	2	1	2	50	65	25	.03	1.34	.24	.53	.02	.04	.1
967	712030	9	5	1	6	2	2	2	2	1	2	122	65	24	.09	3.38	.19	.5	.03	.05	.15
968	712031	9	5	1	12	2	2	2	2	1	2	124	88	19	.1	4.15	.18	.55	.02	.05	.13
969	712032	17	5	1	12	2	2	2	2	1	2	166	167	138	.08	6.5	.69	.98	.09	.09	.08
970	712033	9	5	1	5	2	2	2	2	1	2	136	86	25	.07	3.47	.22	.71	.02	.07	.14
971	712034	8	5	1	2	2	2	2	2	1	2	129	86	22	.08	4.2	.2	.63	.02	.07	.14
972	712035	14	10	1	12	2	2	2	2	1	3	210	170	37	.03	4.78	.51	1.18	.03	.16	.14
973	712037	10	10	1	2	2	2	2	2	1	2	112	101	60	.1	4.69	.49	.75	.03	.07	.1
974	712038	17	5	1	6	2	2	2	2	1	2	125	126	56	.03	4.39	.79	.88	.06	.08	.09
975	712039	13	5	1	2	2	2	2	2	1	2	108	112	98	.03	2.33	.72	.76	.05	.11	.09
976	712040	16	5	1	2	2	2	2	2	1	2	138	92	51	.02	3.14	.77	.87	.04	.06	.09
977	712041	11	10	1	6	2	2	2	2	1	2	127	89	54	.02	2.99	.62	.95	.04	.05	.11
978	712043	12	5	1	2	2	2	2	2	1	2	133	105	41	.1	5.19	.28	.91	.03	.06	.1
979	712044	16	5	1	3	2	2	2	2	1	3	152	125	38	.1	4.71	.25	.89	.04	.09	.14
980	712045	5	5	1	2	2	2	2	2	1	2	51	43	24	.04	.88	.37	.37	.02	.04	.11
981	712046	14	5	1	4	2	2	2	2	1	2	223	134	26	.04	4.04	.26	1.71	.02	.37	.34
982	714406	8	5	1	20	2		2	2	1	2	70	56	14	.02	4.14	.15	.3	.01	.05	.1
983	714407	14	5	1	34	2		2	2	1	2	106	66	38	.01	3.87	.55	.63	.03	.1	.15

984	714408	8	5	1	9	2		2	2	1	2	65	63	50	.01	2.62	.7	.48	.02	.08		.11
985	714409	11	5	1	7	2		2	10	1	2	86	103	43	.01	3.14	.61	.69	.01	.09		.13
986	714410	8	5	1	10	2		2	5	1	2	77	237	149	.01	3.43	2.12	.51	.14	.1		.09
987	714411	5	5	1	3	2		2	2	1	2	49	60	16	.01	1.88	.19	.23	.01	.06		.15
988	714412	6	5	1	4	2		2	2	1	2	72	66	11	.07	2.96	.14	.23	.01	.04		.15
989	714417	7	5	1	5	2		2	2	1	2	50	90	28	.01	1.91	.38	.35	.01	.05		.12
990	714418	8	5	1	13	2		2	5	1	2	64	59	35	.01	1.73	.52	.4	.02	.06		.11
991	714419	9	5	1	34	2		2	2	1	2	68	110	47	.01	2.56	.69	.49	.02	.07		.09
992	714420	6	5	1	21	2		2	2	1	2	93	48	22	.01	1.53	.28	.23	.01	.05		.16
993	714421	9	5	1	26	2		2	2	1	2	61	96	60	.01	2.71	.85	.51	.02	.07		.09
994	714422	8	5	1	27	2		2	2	1	2	64	100	56	.01	2.62	.8	.45	.03	.08		.1
995	714423	7	5	1	4	2		2	2	1	2	112	39	17	.01	1.67	.16	.21	.01	.05		.1
996	714438	10	5	1	5	2		2	2	1	2	80	70	50	.02	3.04	.53	.53	.05	.04		.1
997	714439	8	5	1	7	2		2	2	1	2	89	48	27	.06	3.19	.22	.35	.02	.04		.11
998	714440	12	5	1	5	2		2	2	1	2	87	101	69	.02	3.05	.44	.52	.02	.14		.08
999	714441	10	5	1	5	2		2	2	1	2	64	101	88	.03	2.76	.82	.36	.02	.04		.05
1000	714442	10	5	1	5	2		2	2	1	2	93	136	76	.06	4.96	.34	.44	.02	.24		.13
1001	714443	6	5	1	2	2		2	3	1	2	90	76	24	.03	2.6	.18	.28	.01	.06		.08
1002	714444	13	5	1	7	2		2	2	1	2	81	89	88	.03	2.87	1.3	.64	.06	.08		.08
1003	714445	6	5	1	7	2		2	2	1	2	51	73	55	.02	2.04	.76	.22	.02	.04		.09
1004	714730	7	5	1	7	2	2	2	2	1	2	118	113	16	.02	2.01	.13	.59	.02	.05		.13
1005	714731	4	5	1	8	2	2	2	2	1	2	62	56	17	.03	2.12	.15	.32	.01	.03		.07
1006	714732	19	5	1	11	2	2	2	2	2	2	73	92	47	.03	4.92	.42	.59	.01	.07		.05
	714733	4	5	1	6	2	2	2	2	1	2	47	73	14	.02	1.1	.15	.27	.01	.03		.1
	714734	6	10	1	7	2	2	2	2	1	2	95	56	16	.03	2.26	.11	.47	.01	.05		.07
1009	714747	7	5	1	11	2	2	2	2	1	2	69	198	82	.02	3.27	.55	.51	.02	.06		.04
1010	714748	5	5	1	11	2	2	2	2	1	2	71	77	12	.02	1.38	.1	.33	.01	.04		.11
1011	714749	10	5	1	14	2	2	2	2	1	2	77	144	71	.02	2.45	.78	.73	.02	.08		.04
1012	714750	7	10	1	8	2	2	2	2	1	2	61	76	31	.03	2.3	.32	.43	.01	.03		.06
1013	714751	6	5	1	10	2	2	2	2	1	2	86	70	38	.02	1.61	.32	.47	.02	.05		.08
1014	714752	11	5	1	9	2	2	2	2	1	2	88	75	41	.02	2.04	.52	.6	.03	.06		.12
1015	714753	13	5	1	4	2	2	2	2	1	2	107	77	60	.02	3.14	.73	1.74	.08	.06		.18
1016	714754	7	5	1	5	2	2	2	2	1	2	115	67	27	.02	2.45	.1	.54	.01	.04		.07
1017	714755	4	15	1	3	2	2	2	2	1	2	46	52	23	.02	1.12	.27	.43	.01	.02		.09
1018	714756	8	5	1	9	2	2	2	2	1	2	52	104	35	.02	1.69	.33	.48	.02	.04		.07
1019	714757	4	5	1	5	2	2	2	2	1	2	66	79	26	.02	1.36	.3	.78	.02	.07		.14
1020	714758	5	5	1	11	2	2	2	2	1	2	67	73	21	.14	3.87	.25	.36	.02	.03		.09
1021	714759	5	5	1	3	2	2	2	2	1	2	41	68	33	.02	1.28	.44	.43	.02	.04		.07
1022	714760	6	5	1	3	2	2	2	2	1	2	79	59	37	.04	2.28	.44	.55	.02	.05		.09
1023	714761	8	5	1	7	2	2	2	2	1	2	70	98	18	.06	2.17	.13	.5	.02	.03		.1
1024	718059	14	5	1	4	2		2	2	4	2	125	132	93	.02	5.1	.47	.97	.06	.16		.1
1025	718060	11	5	1	4	2		2	2	4	2	123	49	37	.01	3.47	.46	1.18	.04	.04		.14
1026	718061	16	5	1	6	2		2	2	4	2	103	69	38	.01	3.74	.54	1	.03	.08		.12
1027	718063	24	5	1	10	2		2	2	9	2	75	139	71	.01	5.05	.96	.47	.03	.1		.06
1028	718064	20	5	1	14	2		2	2	7	2	89	142	104	.01	4.7	1.06	.87	.04	.14		.04
1029	718065	15	5	1	12	2		2	2	5	2	87	289	134	.02	4.9	.84	.9	.06	.17		.05
1030	718066	19	5	1	9	2		2	2	5	2	142	105	71	.01	4.6	.59	1.73	.08	.1		.19
1031	718067	12	10	1	11	2		2	2	4	2	102	78	70	.01	3.28	.9	1.01	.07	.09		.13
	718068	19	5	1	12	2		2	2	6	3	119	277	120	.01	7.31	.61	1.42	.15	.14		.12
	718069	10	10	1	3	2		2	2	5	2	127	112	25	.02	4.12	.2	.61	.02	.11		.1
1034	718070	12	5	1	4	2		2	2	4	2	83	130	39	.02	4.35	.32	.66	.02	.07		.08

1035	718071	8	5	1	6	2	2	2	3	2	65	97	24	.02	3.2	.24	.5	.02	.05	.09
1036	718072	14	5	1	7	2	2	2	3	2	98	67	47	.01	3.09	.73	.88	.08	.05	.13
1037	718084	10	5	1	7	2	2	2	3	2	77	119	91	.01	3.17	.76	1.09	.1	.17	.11
1038	711365	7	5	1	2	2	2	3	1	3	119	50	20	.01	2.72	.17	.38	.02	.04	.11
1039	711366	9	5	1	4	2	2	2	1	2	60	72	21	.01	2.21	.25	.45	.01	.05	.11
1040	711390	14	5	1	2	2	2	2	1	2	96	135	57	.01	3.36	.55	.75	.04	.07	.11
1041	711391	12	5	1	2	2	2	2	1	3	111	94	32	.01	4.17	.3	.74	.03	.08	.09
1042	711392	11	5	1	2	2	2	2	1	4	123	80	35	.01	5.89	.31	.84	.04	.04	.12
1043	711393	8	5	1	3	2	2	2	1	3	89	91	27	.01	4.14	.19	.61	.02	.05	.12
1044	711394	11	5	1	2	2	2	2	1	4	138	97	44	.01	4.65	.23	.79	.04	.06	.13
1045	711395	8	5	1	2	2	2	2	1	2	117	106	32	.01	2.81	.22	.59	.03	.08	.13
1046	711396	7	5	1	2	2	2	2	1	3	133	65	22	.01	2.41	.2	.55	.02	.04	.13
1047	711514	5	5	1	2	3	2	2	1	4	67	47	13	.03	2.6	.13	.31	.01	.05	.08
1048	711515	7	5	1	8	2	2	2	1	3	155	83	26	.01	3.35	.21	.61	.02	.08	.15
1049	711516	7	5	1	8	2	2	2	1	3	82	68	23	.04	4.73	.22	.46	.02	.06	.09
1050	711517	10	5	1	2	2	2	2	1	4	92	106	48	.02	2.88	.48	.67	.04	.07	.12
1051	711518	7	5	1	9	2	2	2	1	3	76	54	16	.02	2.17	.15	.33	.01	.06	.09
1052	711519	8	5	1	4	2	2	4	1	4	61	58	22	.1	3	.23	.48	.02	.06	.08
1053	711520	8	5	1	7	2	2	2	1	3	72	49	14	.08	2.27	.16	.32	.01	.05	.07
1054	711521	8	5	1	8	2	2	2	1	3	71	45	15	.1	2.2	.19	.37	.01	.05	.07
1055	711522	15	5	1	4	2	2	2	1	3	107	92	45	.05	4.58	.39	1.4	.04	.1	.11
1056	711656	5	5	1	4	2	2	2	1	2	67	48	9	.02	1.75	.15	.24	.01	.03	.11
1057	711657	6	5	1	7	2	2	2	1	2	60	54	10	.03	3.34	.12	.31	.01	.02	.09
[illegible]	711658	7	5	1	6	2	2	2	1	2	74	62	16	.04	2.2	.16	.35	.01	.02	.11
[illegible]	711659	5	5	1	5	2	2	2	1	2	61	71	27	.01	2.17	.43	.31	.01	.06	.08
1060	711736	13	5	1	2	2	2	2	1	2	80	82	45	.01	3.45	.39	1.03	.04	.06	.09
1061	711737	15	5	1	2	2	2	2	1	2	61	149	85	.01	3.58	.93	1.66	.14	.18	.11
1062	711738	15	5	1	5	2	2	2	1	2	81	104	65	.06	4.57	.38	1.51	.04	.06	.11
1063	711739	15	5	1	2	2	2	2	1	2	79	119	39	.01	3.5	.34	1.2	.05	.05	.1
1064	711740	16	5	1	5	2	2	2	1	2	94	138	135	.05	4.27	1.19	1.67	.16	.14	.1
1065	711741	16	5	1	2	2	2	2	1	2	90	143	134	.04	4.15	1.2	1.64	.14	.28	.11
1066	711742	13	5	1	2	2	2	2	1	2	87	153	74	.01	3.59	.44	1.28	.03	.05	.09
1067	711743	12	5	1	3	2	2	2	1	2	89	106	54	.04	4.13	.44	.77	.05	.07	.11
1068	711744	17	5	1	2	2	2	2	1	2	89	123	108	.03	3.95	.8	1.82	.08	.2	.09
1069	711745	15	5	1	2	2	2	2	1	2	78	138	175	.02	4.18	1.57	1.52	.08	.17	.04
1070	711746	17	5	1	2	2	2	2	1	2	87	178	165	.05	4.52	1.45	1.53	.1	.24	.06
1071	711747	12	5	1	2	2	2	2	1	2	96	106	49	.02	2.88	.29	1.12	.03	.05	.07
1072	711748	15	5	1	2	2	2	2	1	2	99	146	120	.04	4.97	1.4	1.72	.09	.07	.06
1073	711749	11	5	1	6	2	2	2	1	2	68	173	171	.06	3.87	1.5	1.36	.11	.36	.04
1074	711750	7	5	1	3	2	2	2	1	2	57	146	38	.01	2.14	.39	.44	.03	.04	.08
1075	711751	10	5	1	5	2	2	2	1	2	82	156	165	.06	3.81	1.21	.92	.15	.17	.07
1076	714357	7	5	1	15	2	2	2	1	2	80	55	43	.05	3.12	.54	.31	.02	.11	.09
1077	714360	10	5	1	88	2	2	2	1	2	71	98	91	.01	3.01	1.37	.44	.04	.15	.04
1078	714361	10	5	1	33	2	2	2	1	2	84	149	77	.05	4.5	.58	.6	.05	.15	.09
1079	714363	8	5	1	25	2	2	2	1	2	79	103	52	.04	3.6	.64	.58	.02	.11	.07
1080	714364	11	5	1	111	2	2	2	1	2	87	97	77	.03	4.38	.68	.64	.04	.11	.07
1081	714366	12	5	1	60	2	2	2	1	2	110	112	76	.03	5.28	.72	.9	.09	.16	.11
1082	714367	12	5	1	113	2	2	2	1	2	112	74	93	.02	4.45	1.73	.36	.03	.08	.03
[illegible]	714370	13	5	1	31	2	2	2	1	2	92	126	86	.01	3.32	.88	.69	.1	.23	.09
[illegible]	714371	11	5	1	47	2	2	2	1	2	89	122	46	.06	4.51	.24	.63	.03	.14	.09
1085	714374	9	5	1	26	2	2	2	1	2	83	66	29	.11	4.2	.22	.55	.02	.09	.08

1086	714375	12	5	1	28	2	2	2	1	2	84	105	84	.01	3.39	.8	.63	.1	.16	.07
1087	714377	13	5	1	29	2	2	2	1	2	86	118	76	.01	3.31	.66	.64	.09	.19	.08
1088	714378	12	5	1	31	2	2	2	1	2	94	159	105	.02	3.76	.94	.72	.14	.2	.09
1089	714380	14	5	1	34	2	2	2	1	2	94	120	94	.01	3.5	.85	.66	.11	.21	.08
1090	714381	10	5	1	35	2	2	2	1	2	79	103	75	.08	3.11	.7	.67	.05	.14	.07
1091	714384	14	5	1	34	2	2	2	1	2	96	130	94	.01	3.52	.88	.7	.12	.25	.09
1092	714385	15	5	1	27	2	2	2	1	2	92	142	101	.02	3.05	.88	.72	.09	.25	.11
1093	714386	11	5	1	110	2	2	2	1	2	111	108	73	.02	4.62	.83	.59	.08	.07	.04
1094	714387	11	5	1	77	2	2	2	1	2	107	111	97	.01	4.07	1.33	.62	.12	.09	.05
1095	714390	10	5	1	90	2	2	2	1	2	93	96	53	.01	3.07	.64	.39	.05	.05	.02
1096	714391	9	5	1	77	2	2	2	1	2	74	97	83	.01	2.77	1.08	.39	.08	.06	.03
1097	714393	4	5	1	16	2	2	2	1	2	53	68	18	.03	2.71	.11	.22	.01	.06	.04
1098	714394	7	5	1	84	2	2	2	1	2	84	86	72	.01	3.56	1.14	.42	.04	.06	.03
1099	714396	13	5	1	60	2	2	2	1	2	78	132	295	.03	4.2	.48	.7	.03	.15	.09
1100	714397	10	5	1	128	2	2	2	1	2	60	82	32	.04	4.07	.31	.44	.02	.09	.06
1101	714398	6	5	1	662	2	2	2	1	2	60	71	14	.01	2.7	.14	.31	.01	.08	.05
1102	714399	6	5	1	93	2	2	2	1	2	51	53	13	.02	3.75	.14	.33	.01	.07	.08
1103	714400	6	5	1	25	2	2	2	1	2	66	75	16	.01	1.98	.13	.25	.01	.07	.06
1104	714401	6	5	1	31	2	2	2	1	2	68	53	15	.01	2.06	.14	.32	.01	.07	.07
1105	714402	6	5	1	16	2	2	2	1	2	80	55	17	.01	1.89	.15	.26	.01	.08	.07
1106	714403	9	5	1	3	2	2	2	1	2	99	57	13	.02	3.24	.16	.53	.01	.05	.1
1107	714404	10	10	1	16	2	2	2	1	2	73	106	23	.01	4.06	.21	.39	.02	.06	.08
1108	714405	7	5	1	21	2	2	2	1	2	66	57	19	.01	4.54	.17	.25	.02	.05	.09
1109	714424	6	5	1	9	2	2	2	1	2	65	59	21	.01	2.4	.23	.26	.01	.05	.1
[illegible]	714425	6	5	1	8	2	2	2	1	2	86	49	14	.02	2.48	.16	.26	.01	.05	.1
1111	714426	15	5	1	6	2	2	2	1	2	115	176	37	.01	5.35	.38	.66	.02	.08	.12
1112	714427	10	5	1	4	2	2	2	1	2	97	85	31	.01	4.23	.34	.54	.02	.11	.09
1113	714428	9	5	1	2	2	2	2	1	2	78	91	32	.04	4.53	.27	.47	.02	.08	.09
1114	714429	11	5	1	6	2	2	2	1	2	92	113	35	.03	4.58	.29	.58	.02	.07	.1
1115	714430	6	5	1	3	2	2	2	1	2	87	58	15	.01	3.12	.15	.26	.01	.06	.07
1116	714431	6	5	1	6	2	2	2	1	2	71	101	29	.04	3.29	.3	.33	.01	.05	.06
1117	714432	11	5	1	6	2	2	2	1	2	94	117	22	.03	4.31	.2	.46	.02	.05	.07
1118	714433	12	5	1	5	2	2	2	1	2	109	108	39	.05	4.34	.29	.56	.03	.08	.1
1119	714435	9	5	1	10	2	2	3	1	2	81	80	30	.05	4.77	.2	.44	.02	.04	.1
1120	714436	10	5	1	21	2	2	2	2	2	44	146	101	.02	2.7	2.25	.62	.03	.08	.02
1121	714620	9	5	9	2	2	2	2	1	2	74	71	30	.01	2.35	.36	.58	.02	.04	.08
1122	714621	10	5	1	6	2	2	2	1	2	73	92	35	.05	3.1	.33	.68	.02	.06	.09
1123	714622	5	5	1	4	2	2	2	1	2	61	37	15	.01	1.27	.17	.29	.01	.02	.09
1124	714623	9	5	1	2	2	2	2	1	2	61	57	24	.04	2.77	.25	.61	.01	.03	.1
1125	714624	12	5	1	2	2	2	2	1	2	87	169	154	.06	3.65	.94	1.25	.06	.15	.1
1126	714626	8	5	1	3	2	2	2	1	2	80	65	31	.01	1.8	.37	.57	.01	.03	.09
1127	714627	9	5	1	2	2	2	2	1	2	58	68	38	.01	2.31	.33	.96	.01	.03	.12
1128	714628	10	5	1	2	2	2	2	1	2	64	82	50	.01	2.76	.4	1.04	.04	.04	.12
1129	714629	9	5	1	2	2	2	2	1	2	67	146	51	.01	3.08	.35	.89	.02	.05	.1
1130	714630	11	5	1	4	2	2	2	1	2	72	106	49	.02	3.5	.37	1.07	.03	.05	.1
1131	714631	13	5	1	2	2	2	2	1	2	115	105	65	.02	5.43	.41	.68	.02	.06	.07
1132	714632	9	5	1	2	2	2	2	1	2	78	80	19	.05	4.4	.17	.64	.01	.04	.1
1133	714633	12	5	1	2	2	2	2	1	2	71	75	50	.01	2.79	.38	.83	.02	.04	.11
1134	714634	10	5	1	2	2	2	2	1	2	72	81	49	.01	2.58	.39	.91	.03	.05	.13
1135	714635	9	5	1	3	2	2	2	1	2	72	81	20	.05	3.99	.16	.58	.02	.03	.1
1136	714636	6	5	1	2	2	2	2	1	2	54	65	15	.05	2.49	.15	.35	.01	.01	.09

1137	714637	5	5	1	5	2		2	2	1	2	61	45	13	.01	1.95	.13	.31	.01	.02		.09
1138	714638	3	5	1	2	2		2	2	1	2	64	42	11	.01	1.41	.1	.22	.01	.01		.09
1139	714639	8	5	1	4	2		2	2	1	2	65	61	15	.03	2.78	.14	.38	.01	.02		.09
1140	714640	7	5	1	5	2		2	2	1	2	74	69	23	.01	1.92	.21	.47	.01	.03		.1
1141	714641	9	5	1	6	2		2	2	1	2	71	86	25	.04	2.62	.25	.51	.02	.05		.09
1142	718073	5	700	1	4	2		2	2	3	2	98	80	21	.04	3.05	.16	.4	.01	.03		.06
1143	718074	14	10	1	16	2		2	2	3	2	80	113	42	.01	2.29	.99	.63	.04	.1		.09
1144	718075	6	5	1	7	2		2	2	2	2	59	66	20	.03	2.25	.28	.38	.01	.03		.11
1145	718076	7	5	1	13	2		2	2	3	2	60	56	33	.03	2.03	.66	.56	.03	.07		.1
1146	718077	5	5	1	10	2		2	2	4	2	107	59	19	.01	1.88	.26	.38	.01	.04		.12
1147	718078	6	5	1	7	2		2	4	3	2	61	79	17	.02	3.4	.23	.4	.01	.04		.08
1148	718079	6	5	1	5	2		2	2	2	2	58	62	20	.02	1.95	.24	.34	.01	.04		.1
1149	718080	9	5	1	9	2		2	2	3	2	75	88	16	.02	3.16	.16	.42	.01	.03		.1
1150	718081	8	5	1	9	2		2	4	3	2	101	63	25	.02	3.44	.25	.42	.03	.04		.12
1151	718082	8	10	1	7	2		2	3	3	2	87	62	24	.02	3.33	.23	.41	.02	.05		.1
1152	718083	8	5	1	5	2		2	6	3	2	77	76	27	.01	2.26	.36	.48	.02	.08		.11
1153	715050	1	5	2	6	2		2	5	1	2	2	43	3	.01	.46	.01	.01	.01	.09		.01
1154	715053	32	5800	5	2548	5		331	4	183	13	26	6	2	.06	1.2	.31	.4	.01	.08		.05
1155	715049	1	60	2	21	2		2	4	1	3	9	59	6	.01	.89	.01	.04	.01	.04		.01
1156	715051	1	55	2	64	2		2	12	1	6	27	249	39	.01	1.17	.01	.09	.03	.78		.01
1157	715052	40	1500	2	2683	4		15	5	26	13	101	64	70	.05	4.13	.38	1.08	.02	.44		.12
1158	771056	8		1	24	2	2	2	2	1	2	50	174	60	.02	2.06	1.12	.43	.01	.06		.04
1159	771184	3		1	2	3	2	2	2	1	5	29	35	13	.01	.79	.19	.25	.01	.05		.07
1160	771185	6		1	9	3	2	2	2	1	4	43	65	21	.01	1.62	.22	.32	.01	.05		.06
1161	771186	7		1	7	2	2	2	2	1	3	48	100	16	.02	1.63	.18	.33	.01	.06		.07
1162	771187	5		1	9	2	2	2	2	1	3	48	64	15	.03	1.69	.17	.22	.01	.05		.07
1163	771188	8		1	12	2	2	2	2	1	2	53	63	11	.03	2.29	.14	.28	.01	.06		.05
1164	771189	3		1	5	2	2	2	2	1	2	49	20	8	.01	.61	.11	.1	.01	.04		.07
1165	771191	5		1	7	2	2	2	2	1	2	46	53	19	.02	1.27	.21	.29	.01	.06		.07
1166	771192	11		1	16	2	2	2	2	1	2	69	87	11	.03	2.98	.14	.31	.01	.05		.05
1167	771193	6		1	12	2	2	2	2	1	2	54	87	13	.01	1.43	.15	.33	.01	.05		.07
1168	771194	7		1	12	3	2	2	2	1	2	66	49	10	.02	1.51	.12	.25	.01	.04		.06
1169	771195	4		1	6	2	2	2	2	1	2	43	56	19	.01	1.04	.23	.34	.02	.04		.08
1170	771196	4		1	2	2	2	2	2	1	3	39	39	16	.02	.91	.19	.24	.01	.04		.07
1171	771197	8		1	8	2	2	2	2	1	2	73	85	10	.02	2.07	.13	.31	.01	.05		.06
1172	771198	6		1	9	2	2	2	2	1	2	52	54	20	.02	1.21	.25	.33	.02	.05		.08
1173	771199	6		1	8	2	2	2	2	1	2	51	76	17	.02	1.74	.15	.32	.01	.04		.08
1174	771200	6		1	11	2	2	2	2	1	2	47	87	20	.02	2.05	.19	.3	.01	.05		.09
1175	771201	5		1	8	3	2	2	2	1	2	45	71	15	.01	1.78	.18	.29	.01	.03		.09
1176	771202	5		1	5	2	2	2	2	1	2	53	45	20	.01	1.19	.23	.32	.01	.06		.09
1177	771203	7		1	13	2	2	2	2	1	2	57	85	26	.02	2.34	.24	.6	.01	.04		.06
1178	771204	8		1	23	2	2	2	2	1	2	50	70	11	.02	1.64	.14	.33	.01	.03		.06
1179	771205	7		1	9	3	2	2	2	1	3	57	99	35	.01	1.9	.42	.42	.02	.05		.1
1180	771206	11		1	11	2	2	2	3	1	2	99	88	12	.02	2.87	.17	.44	.01	.04		.12
1181	771207	8		1	12	3	2	2	2	1	2	79	69	13	.03	3.05	.16	.37	.01	.06		.07
1182	771208	9		1	26	2	2	2	3	1	2	66	130	37	.01	2.59	.68	.54	.02	.14		.09
1183	771209	8		1	17	2	2	2	2	1	2	108	62	20	.01	2.14	.25	.4	.01	.06		.12
1184	771210	5		1	14	2	2	2	2	1	2	99	35	11	.02	1.46	.15	.22	.01	.05		.08
1185	771211	5		1	17	3	2	2	5	1	2	62	457	44	.02	1.95	.92	.37	.02	.08		.09
1186	771212	7		1	13	2	2	2	2	1	2	63	48	18	.02	1.98	.24	.32	.01	.04		.09
1187	771213	7		1	7	2	2	2	2	1	2	60	93	16	.03	2.49	.18	.29	.01	.03		.09

1188	771214	10	1	25	2	2	2	3	1	2	98	77	13	.05	3.59	.17	.36	.01	.05	.09
1189	771215	8	1	8	2	2	2	3	1	2	82	70	14	.05	2.68	.19	.26	.01	.04	.08
1190	771216	6	1	5	2	2	2	2	1	2	56	67	25	.01	1.55	.39	.36	.02	.04	.09
1191	771217	5	1	7	2	2	2	2	1	2	59	88	37	.01	1.78	.67	.56	.03	.1	.12
1192	771218	6	1	6	2	2	2	2	1	2	59	69	15	.01	1.62	.2	.26	.01	.04	.1
1193	771219	7	1	16	2	2	2	2	1	2	62	63	29	.02	1.22	.41	.37	.03	.06	.11
1194	771220	4	1	7	2	2	2	2	1	2	60	45	16	.02	1.65	.19	.21	.01	.04	.09
1195	771221	10	1	15	2	2	2	3	1	2	104	69	16	.05	1.77	.25	.45	.01	.05	.12
1196	771222	12	1	15	2	2	2	3	1	3	132	63	14	.02	2.52	.22	.43	.01	.05	.12
1197	771223	7	1	10	2	2	2	2	1	2	98	86	13	.02	4.47	.15	.29	.01	.05	.09
1198	771225	7	1	8	2	2	2	2	1	2	61	86	15	.05	2.17	.16	.3	.01	.04	.1
1199	771226	6	1	8	2	2	2	2	1	2	60	66	15	.04	1.99	.17	.27	.01	.03	.1
1200	771227	7	1	8	4	2	2	2	1	2	57	119	16	.02	2.67	.18	.31	.01	.04	.08
1201	771228	10	1	8	2	2	2	2	1	2	75	166	22	.01	4.4	.22	.39	.01	.07	.12
1202	771229	2	1	2	2	2	2	2	1	2	31	60	19	.01	1.32	.25	.24	.01	.03	.09
1203	771230	5	1	7	2	2	2	2	1	2	46	64	18	.01	1.73	.25	.3	.01	.03	.1
1204	771231	8	1	4	2	2	2	2	1	2	45	73	24	.02	1.99	.27	.29	.02	.03	.08
1205	771232	8	1	13	2	2	2	2	1	2	55	123	23	.02	2.93	.2	.37	.01	.05	.08
1206	771233	10	1	12	2	2	2	2	1	2	60	78	20	.02	2.91	.22	.41	.01	.05	.09
1207	771234	5	1	5	2	2	2	2	1	2	49	60	23	.02	1.67	.29	.32	.01	.04	.11
1208	771235	6	1	15	2	2	2	2	1	2	54	63	16	.04	2.43	.19	.32	.01	.05	.09
1209	771236	7	1	9	2	2	2	2	1	3	68	100	21	.02	2.92	.22	.37	.01	.06	.08
1210	771237	5	1	6	2	2	2	2	1	3	50	72	17	.04	2.16	.18	.22	.01	.03	.09
[illegible]	771238	4	1	4	2	2	2	2	1	3	40	71	20	.02	1.62	.24	.31	.01	.03	.11
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1213	771240	5	1	9	2	2	2	2	1	2	66	48	20	.01	1.55	.3	.29	.01	.06	.1
1214	771241	4	1	13	2	2	2	2	1	2	61	39	18	.01	1.32	.22	.2	.01	.04	.09
1215	771242	7	1	9	2	2	2	2	1	2	65	67	16	.01	2.07	.2	.38	.01	.05	.1
1216	771243	5	1	6	2	2	2	2	1	5	46	91	20	.02	2.1	.21	.31	.01	.05	.07
1217	771244	8	1	10	2	2	2	3	1	4	50	103	16	.04	3.18	.14	.32	.01	.05	.08
1218	771245	9	1	18	2	2	2	2	1	2	60	76	15	.03	2.88	.14	.4	.01	.05	.07
1219	771246	5	1	9	2	2	2	2	1	4	39	52	14	.02	1.57	.17	.31	.01	.04	.08
1220	771247	6	1	8	2	2	2	2	1	3	43	54	17	.02	1.5	.17	.28	.01	.04	.07
1221	771248	7	1	7	2	2	2	2	1	4	43	61	19	.02	1.85	.19	.37	.01	.04	.07
1222	771249	7	1	15	2	2	2	2	1	3	56	64	18	.04	2.49	.17	.31	.01	.05	.07
1223	771250	7	1	13	2	2	2	2	1	2	55	109	15	.02	2.43	.15	.31	.01	.05	.08
1224	771251	6	1	11	2	2	2	2	1	3	49	102	13	.02	1.87	.15	.28	.01	.04	.08
1225	771252	5	1	12	2	2	2	2	1	2	53	101	15	.04	1.92	.18	.27	.01	.03	.08
1226	771253	5	1	9	2	2	2	2	1	4	49	48	10	.06	1.99	.13	.25	.01	.04	.07
1227	771254	4	1	8	2	2	2	2	1	2	55	49	14	.03	1.5	.16	.22	.01	.04	.09
1228	771255	5	1	9	2	2	2	2	1	2	48	69	20	.02	1.77	.21	.23	.01	.06	.08
1229	771256	8	1	12	2	2	2	3	1	2	52	78	21	.02	2.91	.22	.42	.01	.08	.06
1230	771257	9	1	7	2	2	2	2	1	3	52	84	21	.03	3.23	.2	.44	.01	.09	.06
1231	771258	9	1	12	2	2	2	2	1	3	54	74	17	.03	3.06	.17	.42	.01	.09	.06
1232	771259	5	1	8	2	2	2	2	1	2	45	37	28	.02	1.25	.52	.32	.01	.06	.07
1233	771260	5	1	6	2	2	2	2	1	2	46	57	17	.02	1.85	.2	.26	.01	.04	.07
1234	771261	6	1	11	2	2	2	2	1	2	46	72	16	.02	1.47	.18	.28	.01	.08	.09
1235	771262	5	1	40	2	2	2	3	1	2	27	75	16	.02	1.3	.17	.13	.01	.1	.01
[illegible]6	771263	2	1	2	2	2	2	2	1	2	16	69	13	.02	1.3	.09	.11	.01	.05	.04
[illegible]37	771264	8	1	17	2	2	2	2	1	2	56	73	14	.02	2.14	.17	.37	.01	.05	.05
1238	771001	3	1	13	3	2	2	2	1	2	82	39	8	.03	1.19	.06	.17	.01	.03	.11

1239	771002	7		1	9	2	2	2	2	1	2	77	70	15	.05	2.6	.16	.38	.01	.04	.09
1240	771003	11		1	24	2	2	2	2	1	2	82	60	51	.07	2.61	.75	.71	.06	.05	.1
1241	771004	10		1	16	2	2	2	2	1	2	67	82	35	.03	2.21	.44	.58	.02	.05	.04
1242	771005	10		1	7	2	2	2	3	1	2	2	60	22	.04	5.28	.17	.6	.03	.04	.1
1243	771006	9		1	3	2	2	2	2	1	2	125	70	19	.1	3.45	.15	.48	.02	.04	.1
1244	771007	12		1	4	2	2	2	2	1	2	110	82	30	.05	6.24	.23	.76	.04	.06	.11
1245	771008	12		1	5	2	2	2	2	1	2	98	73	20	.05	5.39	.15	.53	.02	.04	.09
1246	771009	12		1	2	2	2	2	3	1	2	94	80	27	.05	5.31	.23	.75	.03	.06	.1
1247	771010	7	5	1	3	2	2	2	2	1	3	61	84	12	.04	2.21	.14	.3	.01	.04	.08
1248	771011	7	5	1	6	2	2	2	2	1	2	63	75	13	.03	1.76	.15	.29	.01	.04	.08
1249	771012	7	5	1	5	6	2	2	2	1	3	79	72	10	.06	2.63	.13	.26	.01	.04	.07
1250	771013	8	5	1	9	4	2	2	2	1	3	75	56	10	.05	2.33	.14	.36	.01	.05	.07
1251	771014	5	5	1	7	2	2	2	2	1	3	55	78	27	.03	1.75	.37	.39	.01	.05	.06
1252	771015	4	5	1	3	2	2	2	2	1	2	43	57	18	.03	1.19	.24	.29	.01	.04	.08
1253	771016	8	270	1	11	4	2	2	2	1	3	84	56	10	.06	2.8	.12	.26	.01	.04	.07
1254	771017	7	10	1	11	4	2	3	2	1	2	71	95	17	.03	1.62	.19	.36	.01	.06	.07
1255	771018	8	40	1	34	2	2	2	2	1	2	65	184	48	.04	2.72	.85	.37	.02	.07	.03
1256	771019	6	10	6	6	4	2	2	2	1	3	82	60	10	.07	3.19	.16	.28	.01	.06	.04
1257	771020	6	5	1	6	2	2	2	2	1	2	56	78	18	.03	1.59	.24	.3	.01	.05	.07
1258	771021	4	5	1	10	4	2	2	2	1	3	86	52	10	.04	2.14	.13	.25	.01	.05	.07
1259	771022	5	5	1	5	2	2	2	2	1	2	64	64	14	.06	1.87	.19	.17	.01	.03	.06
1260	771023	3	5	1	5	4	2	2	2	1	2	48	48	13	.03	1.3	.2	.28	.01	.04	.1
1261	771024	7	5	1	4	2	2	2	2	1	2	62	66	15	.03	1.29	.23	.33	.01	.04	.08
[illegible]	771025	8	5	1	11	3	2	2	2	1	2	76	68	23	.03	1.93	.32	.44	.01	.06	.08
[illegible]	771026	7	45	1	13	2	2	2	2	1	2	67	80	17	.03	1.53	.2	.32	.01	.06	.06
1264	771027	3	10	1	4	2	2	2	2	1	2	36	65	16	.02	1.12	.23	.27	.01	.03	.08
1265	771028	4	5	1	8	2	2	2	2	1	2	49	59	11	.04	1.81	.14	.22	.01	.03	.07
1266	771029	10	15	1	30	3	2	2	3	1	2	69	111	29	.04	2.19	.49	.52	.02	.13	.09
1267	771030	5		7	11	2	2	2	2	1	2	52	79	11	.02	1.53	.15	.27	.01	.05	.07
1268	771031	8		1	8	2	2	2	2	1	2	67	69	26	.01	2.09	.49	.51	.02	.11	.09
1269	771032	8		1	8	2	2	2	2	1	2	63	105	28	.02	2.54	.47	.5	.01	.1	.07
1270	771033	7		1	16	2	2	2	2	1	2	67	51	17	.01	1.84	.2	.35	.01	.04	.07
1271	771034	7		1	8	2	2	2	2	1	2	58	56	17	.03	1.65	.24	.36	.01	.04	.08
1272	771035	6		1	7	2	2	2	2	1	2	62	80	21	.03	1.82	.27	.36	.01	.05	.06
1273	771036	4		1	4	2	2	2	2	1	2	38	59	23	.03	.98	.3	.33	.01	.04	.1
1274	771037	6		1	4	2	2	2	2	1	2	55	166	28	.03	2.7	.33	.53	.01	.04	.05
1275	771038	3		1	8	2	2	2	2	1	2	65	50	10	.02	1.73	.13	.2	.01	.02	.09
1276	771039	4		1	8	2	2	2	2	1	2	43	69	19	.03	2.4	.24	.33	.01	.03	.06
1277	770001	9		1	8	3	2	2	3	1	2	90	69	21	.03	6.03	.15	.52	.03	.05	.08
1278	770002	8		1	3	2	2	2	2	1	2	63	79	15	.11	4.47	.14	.42	.02	.04	.1
1279	770003	12		1	9	2	2	2	3	1	2	107	135	62	.02	3.91	.78	.67	.04	.09	.07
1280	770004	12		1	2	2	2	2	3	1	2	75	130	28	.05	3.84	.2	.66	.02	.06	.09
1281	770005	9		1	9	2	2	2	2	1	2	97	68	17	.07	3.44	.13	.49	.02	.04	.09
1282	770006	8		1	3	3	2	2	4	1	2	72	59	12	.06	2.24	.15	.35	.01	.03	.11
1283	770007	8		1	2	2	2	2	2	1	2	63	53	19	.07	2.47	.18	.34	.01	.04	.09
1284	770008	17		1	6	2	2	2	3	1	2	107	163	61	.03	3.96	.82	.77	.05	.1	.1
1285	770009	10		1	4	2	2	2	2	1	2	104	81	25	.05	5.91	.21	.7	.03	.05	.12
1286	770010	11		1	6	2	2	2	3	1	2	134	77	31	.04	6.68	.24	.74	.04	.06	.12
[illegible]	770011	5	5	1	9	2	2	2	2	1	2	68	53	11	.07	1.81	.14	.2	.01	.03	.06
[illegible]	770012	5	5	1	9	2	2	2	2	1	2	71	52	10	.05	2.06	.13	.26	.01	.03	.07
1289	770013	5	5	1	7	2	2	2	2	1	2	56	56	14	.03	1.37	.18	.25	.01	.03	.08

1290	770014	7	5	1	9	2	2	2	2	1	2	57	72	32	.02	1.59	.53	.43	.02	.07		.07
1291	770015	9	5	1	10	2	2	2	2	1	2	72	64	10	.04	2.14	.14	.31	.01	.05		.05
1292	770016	7	5	1	7	2	2	2	2	1	2	57	104	14	.03	1.81	.15	.32	.01	.03		.08
1293	770017	7	5	1	10	2	2	2	2	1	2	87	62	14	.05	1.56	.19	.31	.01	.03		.07
1294	770018	7	5	1	3	2	2	2	2	1	2	66	56	9	.09	2.53	.12	.2	.01	.03		.07
1295	770019	7	5	1	11	2	2	2	2	1	2	75	81	12	.07	2.72	.18	.3	.01	.06		.06
1296	770020	5	5	1	8	2	2	2	2	1	2	73	63	8	.07	2.75	.12	.23	.01	.03		.06
1297	770021	6	5	1	12	2	2	2	2	1	2	79	66	22	.03	1.63	.28	.28	.01	.05		.07
1298	770022	9	5	1	22	2	2	2	2	1	2	116	113	14	.03	2.79	.15	.47	.01	.07		.11
1299	770023	8	5	1	19	3	2	2	2	1	2	78	88	26	.03	2.19	.25	.48	.01	.08		.08
1300	770024	8	5	1	8	3	2	3	2	1	2	59	75	11	.1	2.53	.15	.32	.01	.04		.07
1301	770025	9	15	1	11	2	2	2	2	1	2	66	71	13	.09	2.75	.16	.32	.01	.05		.06
1302	770026	10	5	1	12	2	2	2	2	1	2	71	88	16	.06	2.94	.16	.31	.01	.05		.06
1303	770027	5	5	1	3	2	2	2	2	1	2	45	64	15	.04	1.67	.16	.17	.01	.04		.05
1304	770028	5	5	1	4	2	2	2	2	1	2	48	66	15	.03	1.75	.19	.25	.01	.05		.06
1305	770029	8	5	1	16	2	2	2	2	1	3	61	94	36	.04	2.28	.34	.53	.02	.08		.07
1306	770030	7		1	4	2	2	2	2	1	2	62	71	12	.03	2.56	.17	.4	.01	.04		.06
1307	770031	5		1	6	2	2	2	2	1	2	63	52	12	.04	3.11	.14	.31	.01	.04		.06
1308	770032	7		1	11	2	2	2	2	1	2	84	65	13	.03	2.56	.15	.38	.01	.03		.09
1309	770033	6		1	3	2	2	2	2	1	2	54	64	11	.05	3.06	.14	.34	.01	.05		.07
1310	770034	8		1	5	2	2	2	2	1	2	52	111	15	.03	2.91	.19	.39	.01	.04		.04
1311	770035	5		1	14	2	2	2	2	1	2	44	40	9	.04	2.19	.13	.28	.01	.04		.04
1312	770036	11		1	7	2	2	2	2	1	2	73	85	18	.03	3.53	.23	1	.01	.06		.02
[illegible]	770037	8		1	15	2	2	2	2	1	2	74	66	14	.03	2.21	.17	.49	.01	.05		.08
[illegible]	770038	6		1	5	2	2	2	2	1	2	56	55	9	.06	2.19	.13	.3	.01	.03		.06
1315	770039	7		1	11	2	2	2	2	1	2	61	85	18	.03	2.06	.31	.42	.01	.04		.05
1316	770040	6		1	4	3	2	2	2	1	2	54	41	14	.02	1.52	.24	.36	.01	.03		.05
1317	770041	6		1	5	2	2	2	2	1	2	49	61	16	.03	1.5	.29	.38	.01	.03		.07
1318	770042	6		1	4	3	2	2	2	1	2	54	45	9	.08	2.28	.12	.27	.01	.02		.06
1319	770043	8		1	21	2	2	2	2	1	2	58	57	14	.05	3.91	.13	.5	.01	.04		.03
1320	770044	9		1	2	2	2	2	2	1	2	61	49	10	.04	3.65	.15	.46	.01	.04		.05
1321	770045	9		1	11	2	2	2	2	1	2	73	55	30	.03	2.88	.42	.44	.02	.05		.07
1322	770046	7		1	8	2	2	2	2	1	2	70	47	12	.06	3.67	.14	.34	.01	.03		.07
1323	770047	8		1	9	2	2	2	2	1	2	75	59	30	.03	2.01	.4	.54	.02	.06		.08
1324	770048	7		1	11	3	2	2	2	1	2	56	110	29	.03	2.64	.34	.47	.02	.05		.05
1325	770049	5		1	11	3	2	2	2	1	2	66	78	12	.03	1.99	.15	.25	.01	.03		.09
1326	770050	8		1	25	2	2	2	2	1	2	47	161	29	.03	2.3	.51	.5	.02	.06		.06
1327	770051	6		1	7	2	2	2	2	1	2	49	73	30	.02	1.77	.41	.41	.01	.06		.05
1328	770052	4		1	14	2	2	2	2	1	2	38	56	22	.02	1.27	.35	.34	.02	.05		.08
1329	770053	5		1	19	2	2	2	2	1	2	64	58	23	.02	2.4	.22	.32	.01	.06		.05
1330	770054	5		1	6	2	2	2	2	1	2	67	68	15	.07	3.87	.16	.25	.01	.04		.07
1331	770055	9		1	8	2	2	2	2	1	2	64	105	38	.02	3.1	.55	.55	.02	.06		.05
1332	770056	5		1	10	4	2	2	2	1	3	64	64	12	.06	2.68	.14	.25	.01	.04		.08
1333	770057	9		1	11	2	2	2	2	1	2	59	77	17	.05	3.47	.17	.45	.01	.04		.05
1334	770058	13		1	14	2	2	2	2	1	2	72	120	43	.03	2.96	.57	.7	.02	.06		.03
1335	770059	6		1	7	2	2	2	2	1	2	46	65	23	.03	1.63	.36	.45	.01	.03		.06
1336	770281	6	5	1	27	2	2	2	3	1	2	47	20	14	.07	.99	2.34	.25	.01	.01		.06
1337	770282	10	5	1	16	2	2	2	2	1	2	41	11	15	.07	.74	.52	.27	.02	.03		.04
[illegible]	770283	8	5	1	7	2	2	2	2	1	2	61	131	61	.01	2.21	.92	.36	.01	.07		.03
[illegible]	770284	4	5	1	13	2	2	2	2	1	2	60	35	11	.02	1.18	.1	.25	.01	.03		.07
1340	770285	2	5	1	8	2	2	2	2	1	2	36	38	10	.02	1.04	.09	.12	.01	.01		.05

1...	770286	5	5	1	12	2	2	2	2	1	2	68	51	11	.02	1.69	.12	.45	.01	.04	.08
1342	770287	3	5	1	14	2	2	2	2	1	2	65	46	10	.02	1.52	.09	.21	.01	.02	.06
1343	770288	5	5	1	14	2	2	2	2	1	2	43	73	29	.02	1.5	.36	.41	.01	.04	.03
1344	770289	6	5	1	19	2	2	2	2	1	2	54	53	27	.02	1.56	.33	.36	.01	.03	.04
1345	770290	4	5	1	13	2	2	2	2	1	2	28	22	62	.05	.85	1.46	.11	.04	.01	.09
1346	770291	6	5	1	22	2	2	2	3	1	2	100	82	12	.02	2.35	.1	.43	.01	.04	.1
1347	770292	4	5	1	35	2	2	2	2	1	2	74	86	13	.02	2.23	.09	.34	.01	.03	.07
1348	770293	5	5	1	25	2	2	2	2	1	2	87	86	15	.04	3.13	.14	.41	.01	.04	.09
1349	770294	8	5	1	11	2	2	2	2	1	2	52	83	42	.03	1.48	.47	.47	.02	.12	.07
1350	770295	4	5	1	11	2	2	2	2	1	2	66	58	13	.01	2.16	.12	.29	.01	.03	.05
1351	770296	5	5	1	3	2	2	2	2	1	2	90	64	12	.01	1.67	.13	.38	.01	.04	.07
1352	770297	7	5	1	13	2	2	2	2	1	2	73	95	39	.02	2.6	.36	.56	.02	.06	.05
1353	770298	6	5	1	2	2	2	2	2	1	2	97	228	23	.02	2.61	.15	.68	.02	.2	.18
1354	770299	7	5	1	2	2	2	2	2	1	2	66	72	14	.08	4.51	.11	.55	.01	.06	.07
1355	770300	19	5	1	9	2	2	2	2	1	2	109	159	54	.02	3.88	.69	1.23	.02	.1	.06
1356	770301	7	5	1	12	2	2	2	2	1	2	63	104	30	.02	2.66	.2	.48	.02	.07	.04
1357	770302	9	5	1	6	2	2	2	2	1	2	58	126	98	.01	2.21	1.1	.5	.02	.11	.03
1358	770303	8	5	1	13	2	2	2	2	1	2	55	83	32	.02	1.67	.32	.52	.02	.1	.06
1359	770304	7	5	1	7	2	2	2	2	1	2	79	86	23	.01	2.24	.2	.68	.01	.04	.08
1360	770305	9	5	1	16	2	2	2	2	1	2	78	142	29	.01	3.09	.23	.68	.01	.11	.04
1361	770306	10	5	1	7	2	2	2	2	1	2	81	94	26	.02	2.35	.27	.6	.01	.08	.04
1362	770307	4	5	1	18	2	2	2	2	1	2	81	71	12	.02	1.91	.11	.34	.01	.04	.09
1363	770308	24	5	1	14	2	2	2	2	1	2	64	127	45	.02	2.47	.74	.67	.02	.14	.05
1364	770309	8	5	1	10	2	2	2	2	1	2	60	75	21	.02	1.87	.24	.54	.01	.04	.05
	770310	8	5	1	16	2	2	2	2	1	4	147	19	20	.08	.85	1.76	.11	.06	.02	.25
...6	770311	9	5	1	12	2	2	2	2	1	2	63	88	39	.01	1.84	.61	.52	.02	.04	.05
1367	770312	6	5	1	11	2	2	2	2	1	2	48	78	24	.02	1.5	.28	.43	.01	.04	.06
1368	770313	4	5	1	19	2	2	2	2	1	2	55	53	12	.01	1.44	.14	.26	.01	.03	.07
1369	770314	6	5	1	10	2	2	2	2	1	2	55	86	29	.02	1.73	.34	.52	.01	.06	.06
1370	770315	8	5	1	4	2	2	2	2	1	2	62	80	21	.02	2.01	.17	.5	.01	.04	.04
1371	770316	7	5	1	10	2	2	2	2	1	2	54	80	35	.02	1.52	.44	.54	.02	.09	.08
1372	770317	8	5	1	11	2	2	2	2	1	2	62	89	46	.02	1.52	.61	.49	.02	.07	.08
1373	770318	8	5	1	8	2	2	2	2	1	2	62	73	18	.03	2.13	.23	.39	.01	.03	.07
1374	770319	12	5	1	10	2	2	2	2	1	2	65	98	35	.02	1.76	.46	.54	.02	.04	.07
1375	770320	12	5	1	26	2	2	2	2	1	2	109	139	23	.02	4.03	.22	.87	.01	.12	.05
1376	770321	6	5	1	8	2	2	2	2	1	2	75	54	21	.02	2.2	.18	.61	.01	.05	.07
1377	770322	7	5	1	9	2	2	2	2	1	2	77	106	40	.02	2.21	.43	.58	.01	.07	.06
1378	770323	6	5	1	10	3	2	2	2	1	2	84	91	15	.03	2.69	.13	.51	.01	.05	.1
1379	770324	5	5	1	16	2	2	2	2	1	2	82	72	16	.02	1.8	.14	.48	.01	.06	.1
1380	770325	7	5	1	15	4	2	2	2	1	3	62	98	55	.02	2.04	.63	.55	.02	.07	.06
1381	770326	6	5	1	13	2	2	2	2	1	3	70	66	23	.02	1.83	.16	.48	.01	.06	.09
1382	770327	6	5	1	9	2	2	2	2	1	2	61	92	55	.02	1.88	.55	.5	.02	.06	.06
1383	770328	7	5	1	4	2	2	2	2	1	2	59	61	18	.02	1.63	.21	.42	.01	.06	.07
1384	770329	6	5	1	11	2	2	2	2	1	4	82	71	10	.04	3.12	.1	.46	.01	.06	.09
1385	770330	5	5	1	13	4	2	2	2	1	4	69	67	13	.09	3.62	.12	.46	.01	.06	.09
1386	770331	5	5	1	16	2	2	2	2	1	5	87	57	17	.02	2.1	.16	.41	.01	.06	.12
1387	770332	5	5	1	7	3	2	2	2	1	3	55	68	15	.02	1.84	.18	.36	.01	.05	.07
1388	770333	16	5	1	18	2	2	2	2	2	2	101	196	68	.02	4.17	1.04	1.08	.01	.16	.04
1389	770334	9	5	1	18	4	2	2	2	1	2	81	101	44	.03	2.33	.56	.7	.01	.07	.06
...0	770335	8	5	1	14	4	2	2	2	1	2	87	66	25	.02	1.59	.29	.5	.01	.06	.11
...1	770336	6	5	1	6	6	2	2	2	1	3	84	76	27	.02	1.95	.27	.77	.02	.07	.14

1392	770337	14	10	1	8	2	2	2	2	1	3	82	132	39	.02	2.3	.42	.64	.02	.13	.07
1393	770338	7	5	1	12	2	2	2	2	1	2	65	88	37	.02	1.86	.48	.66	.02	.07	.1
1394	770339	5	5	1	10	2	2	2	2	1	2	56	90	20	.07	2.58	.19	.4	.01	.04	.09
1395	770340	8	10	1	12	2	2	2	2	1	2	52	105	40	.02	1.78	.59	.46	.01	.07	.05
1396	770341	8	5	1	13	2	2	2	2	1	2	62	113	51	.02	2.03	.56	.64	.02	.09	.07
1397	770342	5	10	1	4	2	2	2	2	1	2	50	71	28	.01	1.8	.32	.66	.02	.07	.07
1398	770343	5	5	1	9	2	2	2	2	1	2	46	90	49	.01	1.72	.59	.51	.01	.09	.06
1399	770344	12	5	1	8	2	2	2	2	2	2	69	99	71	.01	2.7	.83	.6	.01	.11	.04
1400	771386	5	5	1	4	2	2	2	2	1	2	36	70	29	.01	1.49	.28	.37	.01	.04	.05
1401	771387	7	5	1	3	2	2	2	2	1	2	73	104	38	.01	1.91	.45	.6	.02	.11	.09
1402	771388	6	25	1	11	2	2	2	2	1	2	58	71	33	.02	1.93	.4	.46	.01	.07	.1
1403	771389	6	5	1	7	2	2	2	3	1	3	84	84	25	.04	4.5	.26	.35	.01	.06	.11
1404	771390	4	5	1	13	2	2	2	2	1	2	96	55	17	.02	1.41	.22	.37	.01	.02	.11
1405	771391	6	5	1	12	2	2	2	2	1	3	83	45	10	.05	3.79	.09	.31	.01	.02	.11
1406	771392	8	5	1	5	4	2	2	3	1	2	63	83	43	.02	1.54	.66	.42	.01	.08	.06
1407	771393	4	5	1	13	2	2	2	2	1	4	101	59	13	.04	2.06	.14	.21	.01	.02	.12
1408	771394	5	5	1	3	2	2	2	2	1	2	48	74	35	.02	1.4	.42	.39	.01	.05	.09
1409	771395	5	5	1	4	4	2	2	2	1	2	57	53	24	.02	1.35	.31	.35	.01	.04	.11
1410	771396	5	5	1	10	2	2	2	2	1	2	71	50	22	.02	1.24	.27	.43	.01	.02	.11
1411	771397	5	5	1	3	2	2	2	2	1	2	52	63	34	.02	1.66	.39	.43	.01	.04	.07
1412	771398	6	5	1	7	2	2	2	2	1	2	54	62	27	.02	1.78	.31	.46	.01	.05	.1
1413	771399	9	5	1	14	6	2	2	2	1	4	96	69	16	.06	3.83	.16	.53	.01	.02	.1
1414	771400	8	35	1	5	2	2	2	2	1	2	66	73	39	.01	1.29	.45	.5	.02	.08	.09
1415	771401	10	85	1	7	5	2	2	2	1	5	75	104	24	.02	2.13	.24	.47	.01	.05	.08
[illegible]	771402	4	5	1	3	2	2	2	2	1	5	105	58	25	.01	1.01	.17	.25	.01	.03	.13
1417	771403	5	5	1	6	3	2	2	2	1	3	63	78	39	.02	1.35	.34	.53	.01	.05	.1
1418	771404	7	5	1	4	4	2	2	2	1	2	55	60	35	.01	1.67	.43	.61	.02	.05	.1
1419	771405	4	5	1	5	2	2	2	2	1	2	49	46	23	.01	1.21	.26	.57	.01	.03	.13
1420	771406	6	25	1	3	7	2	2	2	1	4	56	73	28	.01	1.45	.31	.48	.01	.03	.1
1421	771407	3	5	1	8	2	2	2	2	1	5	101	41	11	.03	1.88	.08	.14	.01	.01	.1
1422	771408	3	5	1	8	2	2	2	2	1	2	47	42	12	.09	2.66	.1	.11	.01	.01	.09
1423	771409	6	5	1	7	4	2	2	2	1	2	73	48	16	.06	1.98	.19	.38	.01	.03	.1
1424	771410	3	5	1	2	7	2	2	2	1	22	52	2	15	.03	.67	.24	.26	.01	.1	.01
1425	771411	5	5	1	5	2	2	2	2	1	4	47	42	24	.01	1.21	.32	.48	.01	.06	.09
1426	771412	5	5	1	11	5	2	2	2	1	5	180	52	20	.02	1.81	.23	.42	.01	.05	.17
1427	771413	9	5	1	13	2	2	2	2	1	3	102	82	30	.01	1.67	.43	.39	.01	.08	.04
1428	771414	4	5	1	17	2	2	2	2	1	5	96	51	11	.03	1.92	.11	.34	.01	.02	.11
1429	771415	9	5	1	6	2	2	2	2	1	6	72	86	34	.01	1.85	.49	.57	.01	.06	.08
1430	771416	6	5	1	11	2	2	2	2	1	5	132	58	16	.01	1.92	.19	.55	.01	.07	.15
1431	771417	2	5	1	2	2	2	2	2	1	2	27	30	18	.01	.65	.19	.2	.01	.01	.06
1432	771418	4	5	1	4	2	2	2	2	1	3	43	36	20	.01	.91	.26	.32	.01	.03	.07
1433	771419	4	5	1	5	2	2	2	2	1	2	51	63	18	.01	1.18	.22	.35	.01	.02	.08
1434	771420	5	5	1	8	2	2	2	2	1	2	68	63	13	.1	2.25	.14	.32	.01	.02	.09
1435	771421	4	5	1	4	2	2	2	2	1	3	67	62	14	.12	2.62	.14	.25	.01	.01	.09
1436	771422	4	5	1	9	3	2	2	2	1	4	74	60	16	.05	3.44	.17	.28	.01	.02	.1
1437	771423	4	5	1	2	2	2	2	2	1	2	33	51	19	.01	1.12	.21	.41	.01	.02	.08
1438	771424	4	10	1	2	3	2	2	2	1	2	39	37	19	.01	1.15	.23	.58	.01	.01	.11
1439	771425	8	65	1	4	2	2	2	2	1	4	64	58	28	.01	1.08	.39	.42	.01	.07	.09
1440	771426	4	5	1	2	2	2	2	2	1	5	83	47	13	.05	1.69	.13	.27	.01	.02	.08
[illegible]1	771427	6	5	1	5	2	2	2	2	1	2	45	41	29	.02	1.25	.37	.42	.01	.05	.07
1442	771428	6	5	1	2	2	2	2	2	1	3	61	63	24	.01	1.41	.33	.4	.01	.06	.08

1443	771429	3	5	1	2	2	2	2	2	1	2	42	50	15	.01	.92	.17	.33	.01	.02		.08
1444	771430	7	5	1	14	2	2	2	2	1	6	92	132	34	.02	3.6	.35	.55	.01	.08		.04
1445	771431	4	30	1	9	2	2	2	2	1	4	63	57	20	.02	1.57	.19	.25	.01	.03		.06
1446	771432	8	5	1	6	2	2	2	2	1	3	52	87	45	.01	1.68	.61	.52	.02	.09		.05
1447	771433	6	5	1	8	2	2	2	2	1	4	65	78	42	.02	2.11	.63	.64	.02	.08		.08
1448	771434	8	5	1	12	2	2	2	2	1	3	74	80	39	.02	2.45	.34	1.02	.01	.07		.11
1449	771435	16	5	1	27	3	2	2	2	1	2	95	233	71	.02	5.15	1.02	1.03	.01	.16		.03
1450	771436	11	5	1	17	2	2	2	2	1	2	78	96	56	.02	2.53	.56	1.37	.02	.08		.12
1451	771437	7	5	1	8	2	2	2	2	1	2	79	83	32	.02	2.34	.41	1.12	.02	.08		.16
1452	771438	7	5	1	13	2	2	2	2	1	2	83	72	27	.02	1.97	.33	.89	.01	.07		.14
1453	771439	7	5	1	12	2	2	2	2	1	2	63	58	27	.02	1.34	.44	.48	.01	.04		.09
1454	771440	9	5	1	15	2	2	2	2	1	2	65	57	18	.03	2.53	.25	.43	.01	.02		.09
1455	771441	5	5	1	12	2	2	2	2	1	2	73	60	14	.04	2.17	.17	.3	.01	.03		.12
1456	771442	7	5	1	9	2	2	2	2	1	2	62	59	28	.02	1.59	.38	.58	.02	.04		.11
1457	771443	6	5	1	10	2	2	2	2	1	2	57	66	31	.02	1.48	.46	.51	.01	.06		.1
1458	771444	9	5	1	9	2	2	2	2	1	2	70	78	32	.02	1.93	.43	.96	.02	.07		.1
1459	771445	5	5	51	18	2	2	2	2	1	2	94	91	21	.09	3.08	.23	.68	.01	.07		.14
1460	771446	11	5	1	14	5	2	2	2	1	2	86	83	33	.02	2.6	.54	1.11	.02	.07		.12
1461	771447	7	5	1	11	2	2	2	2	1	2	80	76	25	.02	2.14	.21	.84	.01	.06		.14
1462	771448	6	5	1	4	2	2	2	2	1	2	61	72	32	.02	2.05	.35	.78	.01	.07		.08
1463	771449	7	5	1	9	2	2	2	2	1	2	66	76	38	.02	2.3	.41	1.19	.02	.07		.13
1464	771450	3	5	1	2	2	2	2	2	1	2	43	43	20	.02	.81	.29	.25	.01	.04		.09
1465	771451	9	80	1	18	3	2	2	2	1	2	60	107	38	.02	1.74	.61	.49	.01	.09		.06
[illegible]	771452	7	5	1	8	2	2	2	2	1	2	56	89	42	.02	1.71	.54	.52	.01	.08		.07
[illegible]	771453	6	5	1	9	2	2	2	2	1	2	54	64	29	.02	1.35	.43	.45	.01	.07		.07
1468	771454	5	10	1	9	2	2	2	2	1	2	45	72	32	.02	1.53	.42	.57	.01	.07		.07
1469	772162	4	5	1	25	2	2	2	2	1	2	52	73	12	.06	3.88	.11	.31	.01	.04		.05
1470	772163	8	5	1	18	2	2	2	2	1	2	66	133	37	.03	2.14	.44	.55	.02	.13		.03
1471	772164	3	85	1	18	2	2	2	2	1	2	36	51	10	.07	2.47	.1	.22	.01	.03		.04
1472	772165	3	5	1	14	4	2	2	2	1	2	38	48	9	.11	3.05	.08	.26	.01	.03		.05
1473	772166	7	5	1	14	2	2	2	2	1	2	50	242	37	.02	2.12	.45	.47	.01	.09		.03
1474	772167	4	5	1	8	2	2	2	2	1	2	36	56	19	.02	.95	.23	.33	.01	.05		.07
1475	772168	11	5	1	19	2	2	2	2	1	2	53	72	23	.03	1.49	.31	.57	.01	.06		.06
1476	772169	4	5	1	12	2	2	2	2	1	2	74	44	9	.02	1.85	.08	.33	.01	.05		.08
1477	772170	4	5	1	6	2	2	2	2	1	2	62	45	11	.02	1.52	.1	.26	.01	.04		.07
1478	772171	15	5	1	19	2	2	2	2	1	2	99	67	17	.03	2.38	.22	.2	.01	.04		.06
1479	772172	3	5	1	12	2	2	2	2	1	2	59	38	10	.02	1.39	.06	.18	.01	.04		.06
1480	772173	5	5	1	27	2	2	2	2	1	2	55	56	10	.05	2.71	.08	.39	.01	.04		.06
1481	772174	4	5	1	23	3	2	2	2	1	2	42	57	10	.02	2.18	.1	.35	.01	.05		.03
1482	772175	4	5	1	23	3	2	2	2	1	2	57	46	8	.02	1.64	.07	.35	.01	.06		.04
1483	772176	2	15	1	11	2	2	2	2	1	3	34	38	8	.02	1.21	.06	.15	.01	.04		.03
1484	772177	6	5	1	29	2	2	2	2	1	2	52	63	12	.05	2.75	.13	.37	.01	.03		.05
1485	772178	5	5	1	14	2	2	2	2	1	2	74	52	10	.02	1.87	.09	.39	.01	.05		.07
1486	772179	4	160	1	10	2	2	2	2	1	2	43	54	32	.03	1.75	.31	.52	.01	.07		.05
1487	772180	5	5	1	14	2	2	2	2	1	2	45	51	20	.02	2.11	.14	.54	.01	.06		.04
1488	772181	5	5	1	13	4	2	2	2	1	2	58	57	15	.02	2.2	.11	.54	.01	.06		.07
1489	772182	5	5	1	14	2	2	2	2	1	2	55	62	13	.06	2.8	.13	.4	.01	.05		.06
1490	772183	5	5	1	24	2	2	2	2	1	3	79	50	10	.04	2.68	.1	.43	.01	.07		.07
[illegible]	772184	3	5	1	7	2	2	2	2	1	4	41	35	9	.02	.98	.08	.14	.01	.03		.06
[illegible]	772185	4	5	1	20	2	2	2	2	1	2	41	60	14	.05	2.8	.14	.31	.01	.05		.05
1493	772186	4	5	1	4	2	2	2	2	1	2	40	47	15	.02	1.27	.18	.43	.01	.03		.06

1494	772187	9	5	1	5	4	2	2	2	1	2	65	77	19	.02	2.62	.19	.99	.01	.08	.11
1495	772188	5	5	1	8	2	2	2	2	1	2	43	72	19	.05	2.66	.17	.47	.01	.06	.05
1496	772189	5	5	1	5	2	2	2	2	1	2	44	79	24	.02	1.9	.3	.63	.01	.07	.06
1497	772190	4	5	1	20	2	2	2	2	1	2	42	74	17	.06	3.09	.14	.3	.01	.04	.04
1498	772191	4	5	1	10	2	2	2	2	1	2	36	81	14	.02	1.79	.13	.4	.01	.05	.05
1499	772192	3	5	1	14	2	2	2	2	1	2	46	60	11	.03	1.93	.09	.28	.01	.04	.05
1500	773001	6	5	1	3	2	2	2	2	1	2	53	61	17	.02	1.43	.19	.4	.01	.03	.08
1501	773002	6	5	1	7	2	2	2	2	1	2	46	56	26	.02	.98	.35	.37	.01	.06	.06
1502	773003	7	5	1	7	2	2	2	2	1	2	50	68	32	.02	1.22	.43	.39	.01	.06	.06
1503	773004	7	5	1	6	2	2	2	2	1	2	57	66	31	.02	1.41	.33	.38	.01	.03	.09
1504	773005	6	5	1	9	2	2	2	2	1	2	68	49	12	.06	1.91	.1	.28	.01	.03	.08
1505	773006	3	5	1	4	2	2	2	2	1	3	52	30	16	.02	.92	.18	.18	.01	.02	.08
1506	773007	5	5	1	6	2	2	2	2	1	3	92	62	15	.03	1.73	.13	.42	.01	.04	.12
1507	773008	7	5	1	14	2	2	2	2	1	2	114	60	13	.03	4.36	.16	.66	.01	.04	.15
1508	773009	4	5	1	7	2	2	2	2	1	3	88	47	14	.02	1.89	.13	.34	.01	.03	.12
1509	773010	10	5	1	16	2	2	2	2	1	2	76	114	40	.01	2.54	.69	.78	.02	.08	.11
1510	773011	6	5	1	11	2	2	2	2	1	2	103	51	19	.02	1.77	.17	.5	.01	.04	.19
1511	773012	8	5	1	4	2	2	2	2	1	2	88	54	20	.01	1.95	.26	.84	.01	.04	.17
1512	773013	6	5	1	14	2	2	2	2	1	2	112	76	20	.05	3.38	.26	.53	.01	.04	.14
1513	773014	8	5	1	25	3	2	2	2	1	2	91	98	41	.03	4.63	.37	.66	.01	.08	.13
1514	773015	5	5	1	12	2	2	2	2	1	2	93	48	17	.06	3.53	.2	.54	.01	.06	.11
1515	772001	9		1	2	2	2	2	4	1	2	86	245	336	.02	3.7	.76	.71	.02	.3	.08
1516	772002	6		1	2	2	2	2	2	1	2	72	79	25	.01	2.38	.22	.47	.01	.1	.09
[illegible]	772014	6		1	2	2	2	2	2	1	2	16	37	17	.04	1.21	.39	.6	.06	.23	.05
1518	772016	10		1	2	2	7	17	2	1	2	14	17	34	.11	1.69	1.12	.5	.05	.03	.07
1519	770594	13	5	1	17	2	2	2	2	1	2	85	116	50	.03	2.71	.53	.81	.03	.09	.12
1520	770595	15	5	1	24	2	2	2	2	1	2	81	129	61	.03	2.79	.67	1	.04	.13	.12
1521	770597	13	5	1	21	2	2	2	2	1	2	85	120	52	.03	3.02	.5	.93	.02	.09	.12
1522	770598	13	5	1	20	2	2	2	2	1	2	78	92	46	.07	3.14	.56	.81	.02	.08	.1
1523	770599	15	5	1	23	2	2	2	2	1	2	97	133	63	.03	2.42	.75	.82	.06	.19	.18
1524	770601	15	5	1	24	2	2	2	2	1	2	76	126	72	.03	2.74	.81	.76	.04	.11	.09
1525	770602	16	5	1	25	2	2	2	2	1	2	84	108	62	.03	2.41	.76	.78	.04	.11	.11
1526	770603	15	5	1	25	2	2	2	2	1	2	86	117	63	.03	2.65	.8	.85	.04	.12	.13
1527	770605	14	5	1	71	2	2	2	2	1	2	78	133	53	.03	2.73	.67	.76	.02	.1	.08
1528	770606	15	5	1	53	4	2	2	2	1	2	80	113	52	.03	2.52	.57	.82	.02	.09	.1
1529	770609	15	5	1	15	2	2	2	2	1	2	90	118	53	.03	2.46	.68	.91	.03	.13	.15
1530	770610	10	5	1	23	2	2	2	2	1	2	72	80	41	.03	1.69	.61	.56	.03	.09	.13
1531	770611	11	5	1	20	2	2	2	2	1	2	79	93	41	.03	1.98	.58	.61	.03	.1	.14
1532	770613	14	20	1	64	2	2	2	2	1	2	79	105	53	.04	1.96	.63	.66	.03	.11	.09
1533	770614	14	5	1	46	2	2	2	2	1	2	84	111	53	.03	1.91	.58	.64	.03	.11	.12
1534	770615	15	5	1	45	2	2	2	2	2	2	87	135	65	.04	2.12	.63	.66	.04	.14	.13
1535	770617	12	5	1	44	2	2	2	2	1	2	79	94	53	.03	2.12	.63	.71	.03	.09	.1
1536	770618	13	5	1	47	2	2	2	2	1	2	85	103	52	.04	2.01	.59	.68	.03	.12	.12
1537	770619	12	5	1	35	2	2	2	2	1	2	81	101	51	.03	2.07	.68	.65	.03	.1	.13
1538	770621	15	10	1	45	2	2	2	2	2	2	80	108	60	.03	2.08	.6	.69	.04	.11	.12
1539	770622	15	5	1	42	2	3	2	2	1	2	92	151	90	.03	3.72	1.02	1.06	.07	.18	.1
1540	770623	16	10	1	44	2	2	2	2	2	2	80	118	75	.04	2.12	.73	.71	.06	.15	.11
1541	770625	13	5	1	31	2	2	2	2	2	2	79	137	59	.03	2.69	.68	.77	.06	.11	.1
[illegible]2	770626	15	5	1	13	2	2	2	2	1	2	77	118	63	.03	1.98	.69	.73	.06	.11	.1
1543	770627	22	5	1	171	2	2	2	2	2	2	77	131	76	.06	1.96	1.4	.74	.04	.14	.06
1544	770629	27	45	1	221	7	2	2	2	1	2	74	191	43	.06	1.99	.41	.58	.01	.12	.07

1545	770630	13	5	1	51	2	2	2	2	1	2	81	120	41	.03	2.58	.4	.67	.02	.09	.07
1546	770631	28	85	1	367	17	2	2	2	5	2	66	202	61	.04	1.88	.46	.62	.02	.22	.04
1547	770633	12	5	1	39	2	2	2	2	1	2	84	113	43	.03	3.15	.4	.8	.02	.08	.1
1548	770634	14	5	1	38	2	2	2	2	1	2	80	100	56	.04	2.26	.43	.7	.02	.09	.12
1549	770635	17	5	1	78	4	2	2	2	1	2	81	141	59	.04	2.29	.49	.73	.02	.11	.11
1550	770637	13	5	1	37	2	2	2	2	1	2	79	87	52	.04	2.1	.4	.69	.02	.09	.13
1551	770638	16	5	1	98	2	2	2	2	1	2	83	125	61	.04	2.4	.49	.74	.02	.11	.1
1552	770640	16	5	1	41	2	2	2	2	1	2	89	133	64	.03	2.85	.57	.84	.03	.17	.12
1553	770641	19	5	1	39	2	2	2	2	2	2	115	199	128	.04	3.57	1.12	1.09	.13	.32	.15
1554	770642	17	10	1	53	2	2	2	2	1	2	80	189	85	.03	2.91	1.56	.95	.06	.2	.09
1555	770657	18	5	1	34	2	2	2	2	2	2	74	112	116	.04	2.64	2.42	1.09	.07	.23	.09
1556	770607	18	5	1	16	2	2	2	2	1	2	83	122	77	.03	2.83	.73	.94	.04	.15	.12
1557	770596	13	5	1	8	2	2	2	2	1	2	52	84	71	.07	2.77	1.38	1.39	.09	.34	.14
1558	770600	19	5	1	10	2	2	2	2	1	2	101	90	81	.04	3.22	1.22	2.25	.11	.52	.07
1559	770604	15	5	1	8	2	2	2	2	1	2	62	78	98	.07	2.85	1.65	1.42	.14	.21	.12
1560	770608	16	5	1	9	2	2	2	2	1	2	73	90	67	.06	3.27	1.5	1.52	.08	.17	.07
1561	770612	11	5	1	9	3	2	2	2	1	2	54	61	59	.03	1.89	.72	1.03	.05	.2	.12
1562	770616	13	5	1	6	2	2	2	2	1	2	68	97	87	.07	3.63	1.62	1.34	.21	.35	.1
1563	770620	12	5	1	15	2	2	2	2	1	2	76	144	103	.04	2.76	1.36	1.03	.22	.35	.16
1564	770624	17	5	1	9	2	2	2	2	1	2	65	49	41	.04	1.46	1.63	1	.03	.17	.02
1565	770628	19	5	1	4	2	2	2	2	1	2	84	72	47	.08	3.26	1.9	2.05	.04	.2	.06
1566	770632	20	5	1	36	2	2	2	2	1	2	75	70	56	.06	2.7	1.13	1.87	.02	.14	.07
1567	770636	22	5	1	2	2	2	2	2	1	2	83	70	24	.06	3.63	1.04	3.17	.02	.17	.06
[illegible]	770639	17	5	1	7	2	2	2	2	1	2	67	51	72	.05	2.75	1.63	1.73	.06	.14	.05
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1570	770644	11	10	1	40	6	2	2	2	1	2	75	109	53	.07	2.44	.4	.68	.03	.1	.1
1571	770645	25	15	1	94	5	2	2	2	1	2	76	296	84	.17	2.77	.94	.91	.07	.22	.08
1572	770646	20	15	1	94	10	2	2	2	1	2	76	285	87	.16	2.42	1.59	.92	.08	.25	.08
1573	770648	12	10	1	32	6	2	2	2	1	2	73	95	45	.08	2.4	.36	.58	.03	.1	.1
1574	770649	14	5	1	37	4	2	2	2	1	2	79	100	61	.09	2.3	.49	.67	.04	.13	.11
1575	770650	19	5	1	29	4	2	2	2	2	2	76	215	98	.1	2.51	2.14	.94	.09	.22	.08
1576	770651	15	10	1	35	6	2	2	2	1	2	74	160	70	.07	2.5	1.17	.78	.06	.16	.09
1577	770654	12	5	1	36	6	2	2	2	1	2	76	120	52	.04	3.31	.39	.69	.03	.13	.08
1578	770655	17	5	1	35	4	2	2	2	1	2	94	226	136	.11	3.9	.65	1.03	.05	.27	.12
1579	770656	22	5	1	39	5	2	2	2	4	2	96	189	136	.2	3.09	.88	1.02	.11	.31	.13
1580	770658	17	10	1	47	9	2	2	2	2	2	85	219	113	.08	3.1	1.03	.93	.08	.24	.11
1581	770659	20	15	1	46	9	2	2	3	4	2	93	301	429	.06	4.93	.63	.87	.05	.27	.08
1582	770660	19	5	1	18	2	2	2	2	2	2	95	165	140	.17	3.51	.99	1.03	.1	.29	.11
1583	770661	18	5	1	37	3	2	2	2	1	2	79	236	159	.14	2.88	1.94	.99	.13	.24	.1
1584	770662	20	10	1	83	5	2	2	2	1	2	74	175	151	.1	2.83	1.78	1	.1	.24	.08
1585	770663	16	10	1	19	9	2	2	2	2	2	92	158	110	.08	4.95	.52	.98	.06	.27	.09
1586	770664	23	15	1	23	11	2	2	2	5	2	101	163	153	.14	3.6	.77	1.01	.1	.29	.1
1587	770665	19	5	1	40	7	2	2	2	2	2	95	145	143	.1	3.27	.85	.93	.11	.24	.1
1588	770666	20	5	1	98	13	2	2	2	1	2	55	122	118	.05	1.6	1.26	.72	.06	.22	.04
1589	770667	18	25	1	103	7	2	2	2	1	2	81	155	63	.03	2.93	.82	.82	.07	.2	.09
1590	770668	17	10	1	24	5	2	2	2	1	2	81	306	126	.15	2.4	.78	.7	.09	.2	.09
1591	770671	11	5	1	35	4	2	2	2	1	2	72	103	38	.05	1.92	.44	.54	.03	.1	.11
1592	770672	16	15	1	53	6	2	2	2	1	2	73	138	41	.05	1.91	.49	.56	.04	.13	.1
[illegible]	770674	10	10	1	55	2	2	2	2	1	2	68	164	36	.05	2.46	.6	.62	.04	.13	.11
[illegible]	770675	12	5	1	41	3	2	2	2	1	2	75	155	38	.07	2.26	.55	.7	.04	.16	.12
1595	770677	11	5	1	21	3	2	2	2	1	2	72	130	34	.05	2.54	.41	.55	.03	.13	.11

1596	770678	14	5	1	34	3	2	2	2	1	2	75	134	39	.07	2.31	.52	.62	.04	.17		.12
1597	770680	11	5	1	23	5	2	2	2	1	2	72	105	32	.1	2.03	.42	.55	.03	.13		.13
1598	770681	15	5	1	32	2	2	2	2	1	2	78	122	39	.06	2.17	.48	.63	.03	.15		.13
1599	770682	22	1240	1	1409	18	2	2	2	1	2	32	112	22	.12	.91	.42	.17	.01	.14		.01
1600	770684	9	5	1	31	2	2	2	2	1	2	65	95	31	.04	2.16	.38	.46	.02	.08		.11
1601	770685	16	5	1	36	4	2	2	2	1	2	83	117	54	.12	2.15	.47	.7	.03	.16		.12
1602	770686	17	5	1	36	4	2	2	2	1	2	76	122	58	.1	1.94	.47	.56	.04	.15		.11
1603	770688	9	5	1	23	3	2	2	2	1	2	74	85	28	.03	2.47	.33	.52	.02	.08		.1
1604	770689	14	5	1	31	2	2	2	2	1	2	79	121	52	.12	2.08	.43	.61	.04	.15		.12
1605	770690	17	70	1	142	8	2	2	2	1	2	71	97	48	.11	1.8	.5	.5	.04	.16		.08
1606	770692	13	10	1	33	5	2	2	2	1	2	70	88	29	.05	2.46	.29	.5	.02	.09		.08
1607	770693	19	5	1	44	4	2	2	2	1	2	79	131	43	.06	2.28	.4	.63	.02	.11		.08
1608	770695	11	5	1	28	3	2	2	2	1	2	67	71	40	.03	1.79	.41	.6	.02	.09		.1
1609	770696	22	5	1	69	2	2	2	2	1	2	70	98	48	.04	1.65	.44	.5	.02	.12		.06
1610	770698	14	5	1	81	2	2	2	2	1	2	73	88	43	.03	1.96	.47	.62	.02	.09		.1
1611	770699	11	2250	2	3414	13	2	2	2	1	2	32	47	25	.1	.63	.42	.07	.01	.11		.01
1612	770701	14	10	1	39	4	2	2	2	1	2	75	103	38	.03	2.51	.47	.62	.02	.11		.11
1613	770703	14	5	1	31	2	2	2	2	1	3	72	102	36	.03	2.24	.43	.72	.02	.12		.1
1614	770705	13	5	1	44	3	2	2	2	1	2	71	84	38	.02	2.24	.61	.72	.02	.14		.14
1615	770706	12	5	1	320	2	2	2	2	1	2	92	169	54	.03	2.45	.62	.68	.03	.22		.12
1616	770708	9	5	1	21	2	2	2	2	1	2	65	74	32	.03	1.78	.42	.5	.01	.06		.11
1617	770709	16	80	1	146	5	2	2	2	1	2	76	112	48	.04	2.19	.54	.75	.03	.15		.1
1618	770710	22	315	1	1175	15	2	2	2	2	4	58	87	50	.04	1.27	.51	.41	.02	.12		.03
1619	770759	12	10	1	23	2	2	2	2	1	2	74	106	36	.02	2.23	.45	.6	.02	.1		.12
[illegible]	770760	16	10	1	31	2	2	2	2	1	2	76	119	40	.04	2.11	.53	.63	.02	.15		.11
1621	770762	12	5	1	38	2	2	2	2	1	2	71	165	27	.02	2.35	.4	.53	.01	.11		.09
1622	770763	11	5	1	27	4	2	2	2	1	2	67	167	26	.02	2.82	.31	.56	.01	.1		.07
1623	770765	19	5	1	37	2	2	2	2	1	2	76	130	58	.05	2.16	.53	.61	.02	.15		.1
1624	770766	14	5	1	40	3	2	2	2	1	2	77	108	45	.04	1.71	.41	.6	.02	.11		.11
1625	770767	14	5	1	43	2	2	2	2	1	2	80	138	47	.03	2.93	.35	.69	.02	.11		.08
1626	770780	12	5	1	33	4	2	2	2	1	2	71	95	32	.03	2.51	.31	.51	.01	.06		.1
1627	770781	12	5	1	30	3	2	2	2	1	2	65	89	46	.04	1.75	.4	.46	.01	.06		.1
1628	770783	11	5	1	22	2	2	2	4	1	2	66	94	50	.04	2	.38	.49	.01	.06		.11
1629	770784	13	5	1	26	3	2	2	2	1	3	70	94	56	.03	1.85	.46	.57	.02	.07		.11
1630	770785	13	5	1	30	3	2	2	2	1	2	74	97	71	.03	1.96	.6	.61	.04	.11		.1
1631	770787	11	5	1	20	2	2	2	2	1	2	66	72	27	.08	2.33	.3	.48	.01	.06		.1
1632	770647	14	15	1	223	9	2	2	2	1	2	47	61	25	.03	.96	.92	.46	.01	.31		.01
1633	770652	13	5	1	15	2	2	2	2	3	2	88	139	128	.08	3.4	2.06	.92	.2	.36		.08
1634	770653	14	5	1	24	5	2	2	2	1	2	54	197	64	.06	2.06	2.57	1.14	.04	.19		.01
1635	770669	12	5	1	4	2	2	2	2	1	2	35	92	35	.03	1.31	.96	.32	.04	.24		.01
1636	770670	10	5	1	3	2	2	2	2	2	2	44	52	205	.12	4.09	1.69	.81	.23	.15		.04
1637	770673	14	5	1	22	2	2	2	2	1	2	42	111	59	.1	2.62	.98	1.36	.08	.12		.04
1638	770676	13	5	1	19	2	2	2	2	1	2	38	100	37	.12	2.59	1	1.6	.03	.14		.04
1639	770679	17	5	1	8	2	2	2	2	1	2	105	169	108	.11	3.67	1.6	1.46	.21	.37		.1
1640	770683	14	240	1	341	9	2	2	2	2	2	36	53	24	.04	1.16	.5	.34	.04	.31		.01
1641	770687	16	5	1	17	2	2	2	2	1	2	111	78	93	.09	3.16	1.29	1.18	.16	.66		.11
1642	770691	14	5	1	17	4	2	2	2	1	2	81	91	76	.06	2.84	1.76	1.5	.11	.3		.15
1643	770694	14	5	1	13	6	2	2	2	1	2	47	81	18	.03	1.2	.47	.32	.01	.29		.01
1644	770697	14	5	1	56	8	2	2	2	1	2	54	76	11	.04	1.06	.34	.09	.01	.22		.01
[illegible]	770700	14	410	1	751	18	2	2	2	1	2	58	67	21	.03	1.34	.7	.35	.01	.17		.01
1646	770702	15	880	1	159	489	2	2	2	113	6	32	31	12	.04	.52	.27	.04	.01	.21		.01

1647	770704	13	5	1	7	16	2	3	2	2	2	44	27	28	.05	.76	2.01	.46	.01	.17	.01
1648	770707	12	5	1	24	3	2	2	2	1	2	60	46	71	.07	2.29	1.26	1.28	.04	.26	.06
1649	770711	15	5	1	15	7	2	2	2	1	2	59	36	54	.07	1.88	.98	.81	.01	.2	.01
1650	770712	14	5	1	15	4	3	2	2	1	2	50	33	37	.05	1.91	3.19	1.47	.01	.2	.01
1651	770713	11	5	1	2	3	2	3	2	1	2	40	38	14	.06	.73	.46	.06	.01	.27	.01
1652	770714	15	5	1	22	5	2	5	2	1	2	47	27	12	.04	.68	.41	.17	.01	.19	.01
1653	770715	16	5	1	23	3	2	2	2	1	2	42	29	12	.04	.74	.45	.17	.01	.21	.01
1654	770716	17	5	1	5	5	2	7	2	1	2	62	34	15	.06	.87	.72	.14	.01	.21	.01
1655	770717	15	5	1	2	2	2	2	2	1	2	58	29	20	.05	.81	1.17	.25	.01	.17	.01
1656	770718	19	5	1	6	5	2	7	2	1	2	86	50	17	.05	.97	.43	.05	.01	.15	.01
1657	770719	15	5	1	4	7	2	15	2	1	2	79	29	35	.04	.89	.23	.04	.01	.11	.01
1658	770720	17	5	1	3	3	2	11	2	1	2	109	30	19	.06	.97	.33	.06	.01	.16	.01
1659	770721	16	5	1	5	2	2	4	2	1	2	54	75	16	.07	.92	.39	.05	.01	.22	.01
1660	770722	14	5	1	5	6	2	5	2	1	2	53	79	20	.06	.81	.31	.03	.01	.19	.01
1661	770723	19	5	1	4	2	2	2	2	1	2	42	37	18	.07	.75	1.07	.24	.01	.21	.01
1662	770724	17	5	1	2	2	2	2	2	1	2	36	24	21	.04	.63	1.75	.65	.01	.2	.01
1663	770725	17	5	1	5	8	4	2	2	1	2	58	55	15	.05	.71	.4	.04	.01	.19	.01
1664	770726	12	5	1	3	7	2	2	2	1	2	44	28	19	.05	.71	.82	.1	.01	.19	.01
1665	770727	10	5	1	3	5	2	13	2	1	2	52	37	16	.05	.78	.34	.03	.01	.2	.01
1666	770728	12	5	1	2	3	2	7	2	1	2	44	35	17	.05	.74	.32	.03	.01	.19	.01
1667	770729	16	5	1	4	4	2	4	2	1	2	54	60	41	.05	1.76	1.56	.77	.01	.19	.01
1668	770730	14	5	1	5	9	2	11	2	1	2	46	73	20	.05	.77	.38	.06	.01	.17	.01
1669	770731	15	5	1	6	6	2	8	2	1	2	53	77	17	.05	.89	.44	.09	.01	.21	.01
1670	770732	11	5	1	10	3	2	2	2	1	2	52	54	16	.04	1.03	.37	.07	.01	.21	.01
1671	770733	14	5	1	10	6	2	2	2	1	2	68	48	16	.05	.96	.35	.04	.01	.17	.01
1672	770734	12	5	1	8	2	2	2	2	1	2	80	74	25	.03	1.14	.32	.03	.01	.16	.01
1673	770735	16	5	1	8	9	2	4	2	1	2	83	54	30	.06	1.5	1.51	.44	.01	.19	.01
1674	770736	24	5	1	10	12	2	13	2	2	2	114	67	28	.05	1.08	.37	.07	.01	.15	.01
1675	770737	25	5	1	9	6	2	12	2	1	2	93	83	31	.04	1.36	.49	.16	.02	.2	.02
1676	770738	19	5	1	6	8	2	2	2	1	2	84	45	21	.06	2.48	.5	1.04	.01	.21	.01
1677	770739	16	5	1	9	2	2	2	2	1	2	87	49	22	.05	1.91	.44	.77	.02	.19	.01
1678	770740	20	5	1	14	3	2	2	2	1	2	64	28	20	.03	.95	.35	.06	.01	.16	.01
1679	770741	22	5	1	7	4	2	2	2	2	2	90	44	41	.06	2.67	.69	1.59	.02	.14	.02
1680	770742	16	5	1	8	2	2	3	2	1	2	59	50	16	.03	.87	.33	.08	.01	.18	.01
1681	770743	23	5	1	8	3	2	2	2	1	2	66	38	18	.03	.85	.39	.25	.01	.16	.01
1682	770744	21	5	1	9	2	2	2	2	2	2	79	50	23	.03	1.38	.35	.26	.01	.16	.01
1683	770745	13	5	1	8	14	2	14	2	1	2	124	27	14	.02	1.34	.39	.19	.02	.14	.01
1684	770746	14	5	1	4	2	2	4	2	1	2	77	36	17	.03	.95	.27	.05	.01	.17	.01
1685	770747	18	5	1	5	3	2	10	2	1	2	116	68	16	.04	1.47	.36	.38	.01	.16	.01
1686	770748	19	5	1	4	3	2	2	2	2	2	69	46	40	.06	2.98	.63	1.8	.02	.17	.03
1687	770749	22	5	1	6	3	2	2	2	2	2	75	49	33	.07	3.46	.71	1.86	.02	.16	.03
1688	770750	19	5	1	7	6	2	7	2	2	2	90	44	22	.05	1.76	.51	.71	.01	.16	.01
1689	770751	20	5	1	20	3	2	3	2	2	2	64	45	15	.04	1.17	.39	.33	.01	.19	.01
1690	770752	16	5	1	7	4	2	2	2	1	2	59	51	13	.02	.84	.52	.34	.01	.19	.01
1691	770753	12	25	1	4	24	2	2	3	2	2	28	45	12	.04	.57	.29	.11	.01	.18	.01
1692	770754	18	5	1	17	11	2	2	2	3	2	32	59	13	.03	.96	.46	.35	.01	.22	.01
1693	770755	16	5	1	7	2	2	2	2	1	2	58	59	51	.07	2.69	1.46	1.45	.07	.22	.03
1694	770756	17	5	1	8	2	2	2	2	1	2	47	54	44	.06	1.64	3.3	.94	.01	.23	.01
1695	770757	13	60	1	518	13	2	4	2	1	2	32	41	12	.03	.66	.36	.08	.01	.23	.01
1696	770758	13	30	1	116	8	2	2	2	1	2	24	41	17	.04	.66	.24	.04	.01	.28	.01
1697	770761	20	5	1	14	5	2	4	2	1	2	85	63	44	.07	1.99	.99	1.2	.02	.13	.02

[illegible]	770764	12	5	1	84		9	2	2		2	1	2	32	174	23	.03	1.18	.63	.09	.01	.27		.01
1699	770768	12	5	1	11		2	2	2		2	1	2	73	87	84	.05	2.35	1.47	1.08	.18	.15		.13
1700	770769	15	5	1	26		2	2	2		2	1	2	68	53	97	.06	2.59	1.48	1.54	.03	.14		.02
1701	770770	24	10	1	477		3	2	2		2	1	2	62	37	26	.05	1.76	.6	.93	.01	.22		.01
1702	770771	15	5	1	111		27	2	2		2	1	2	43	59	18	.04	1	.5	.08	.01	.21		.01
1703	770772	18	5	1	79		11	2	2		2	2	2	57	57	15	.04	.9	.5	.09	.01	.27		.01
1704	770773	12	25	1	262		15	2	2		2	3	2	25	30	11	.03	.7	.3	.04	.01	.31		.01
1705	770774	12	5	1	165		5	2	2		2	1	2	35	49	17	.03	.87	.43	.04	.01	.24		.01
1706	770775	19	5	1	29		9	2	2		2	1	2	44	66	12	.04	.93	.52	.16	.01	.27		.01
1707	770776	16	5	1	17		5	2	2		2	1	2	55	47	71	.09	2.74	1.89	1.6	.02	.16		.04
1708	770777	16	5	1	19		5	2	2		2	1	2	61	54	73	.12	2.71	1.5	1.57	.03	.12		.06
1709	770778	16	5	1	13		5	2	2		2	1	2	89	40	55	.08	2.44	2.57	1.63	.04	.1		.06
1710	770779	16	5	1	13		4	2	2		2	1	2	67	48	72	.1	2.62	2.19	1.72	.03	.12		.05
1711	770782	14	5	1	6		4	2	2		2	1	2	48	83	34	.07	2.25	1.69	1.48	.02	.2		.1
1712	770786	18	5	1	15		4	2	2		2	1	2	143	197	118	.08	5.26	1.81	2.21	.3	.54		.13
1713	770788	18	5	1	5		4	2	2		2	1	2	39	41	37	.11	3.46	2.44	2.02	.01	.16		.01
1714	770789	17	5	1	9		3	2	2		2	1	2	51	39	52	.12	3.23	3.52	1.62	.01	.16		.02
1715	770791	15	65	1	3		10	2	2		2	43	6	41	27	18	.07	1.1	.41	.31	.01	.21		.01
1716	770797	17	5	1	6		2	2	2		2	1	2	181	429	175	.12	5.02	3.7	2.17	.21	.04		.01
1717	771040		5		1	2		5	2	2		2	1	2	48	51	11	.05	1.87	.15	.24	.01	.03		.06
1718	771041		6		1	8		3	2	2		2	1	2	47	43	8	.06	2.35	.15	.25	.01	.03		.05
1719	771042		8		1	20		2	5	2		2	1	2	42	186	85	.02	3.2	1.63	.48	.01	.1		.03
1720	771043		6		1	8		2	2	2		2	1	2	66	58	11	.02	1.48	.18	.3	.01	.03		.05
1721	771044		9		1	7		4	2	2		2	1	2	77	76	11	.04	2.36	.18	.37	.01	.04		.05
[illegible]	771045		8		1	7		2	2	2		2	1	2	64	67	10	.05	2.63	.12	.39	.01	.03		.07
[illegible]	771046		8		1	8		3	2	2		2	1	2	65	64	9	.05	2.6	.12	.31	.01	.03		.08
1724	771047		7		1	5		3	2	2		2	1	2	64	50	9	.03	2.13	.13	.35	.01	.03		.06
1725	771048		8		1	8		2	2	2		2	1	2	67	81	19	.02	1.59	.22	.25	.01	.04		.06
1726	771049		5		1	8		2	2	2		2	1	2	50	73	18	.02	1.57	.23	.37	.01	.04		.08
1727	771050		7		1	4		2	2	2		2	1	2	67	52	11	.02	1.46	.14	.34	.01	.04		.08
1728	771051		6		1	5		2	2	2		2	1	2	54	76	18	.03	1.94	.21	.26	.01	.03		.06
1729	771052		6		1	14		2	2	2		2	1	2	45	66	11	.07	2.24	.13	.24	.01	.02		.07
1730	771053		5		1	7		2	2	2		2	1	2	47	55	9	.03	1.6	.13	.23	.01	.03		.07
1731	771054		8		1	7		2	2	2		2	1	2	58	79	13	.03	2.45	.14	.37	.01	.03		.05
1732	771055		6		1	22		2	3	2		2	1	2	40	138	68	.03	2.72	1.45	.45	.01	.1		.03

REC#	SMPL#	P	LA	AE3	B	CR	AE5	AE6	GRIDE	GRIDN
1	711318		.08	10		2	10			
2	711418		.07	4		2	14			
3	711419		.06	4		2	12			
4	711420		.09	5		2	19			
5	711421		.08	4		2	13			
6	711422		.07	7		2	13			
7	711423		.08	4		2	14			
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1257	771020	.07	8	3	16	L11W9.5S
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1275	771038	.04	5	2	12	L3N12W
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1277	770001	.25	4	3	14	L13N1E
1278	770002	.2	5	2	11	L13N2E
1279	770003	.04	12	3	30	L13N3E
1280	770004	.1	5	2	19	L13N4E
1281	770005	.1	5	3	20	L13N5E
1282	770006	.18	5	2	24	L12N5E
1283	770007	.14	6	3	19	L12N4E
1284	770008	.1	11	2	18	L12N3E
1285	770009	.25	4	2	14	L12N2E
1286	770010	.09	3	3	16	L12N1E
7	770011	.11	6	2	16	L14W10.5S

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3	16	L14W9.5S
3	18	L14W9S
3	15	L9W10S
3	15	L9W10.5S
3	19	L9W11S
3	16	L9W9.5S
3	18	L9W9S
2	16	L9W8.5S
3	16	L9W8S
2	19	L9W7.5S
3	15	L9W7S
3	17	L5W6S
2	16	L5W6.5S
3	17	L5W6.5S
2	11	L5W7S
3	13	L5W7.5S
2	18	L5W8S
3	12	L1S29W
6	16	L1S29.5W
3	16	L1S30W
3	17	L1S30.5W
3	11	L1S31W
4	10	L1S31.5W
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3		L1S33W
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2	14	L1S37.5W
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2	14	L1N15.5W
2	12	L1N15W
2	11	L1N14.5W
2	11	L1N14W
4	18	L1N13.5W
2	16	L1N13W
3	13	L1N12.5W
2	16	L1N12W
2	18	L1N11.5W
3	10	L1N11W
2	3	L13N14W
2	3	L14W13.9N
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18	11	L6N4W
23	11	L6N5W
14	10	L6N6W
5	8	L6N6.59W
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22	13	L6N8W
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22	10	L6N10W
18	13	L6N11W
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17	16	L6N13W
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19	14	L8N11.69W
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13	13	L8N10W
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19	13	L8N7W
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7	10	L8N5W
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12	12	L8N1W
21	13	L8N0W
20	11	L9N1W
22	17	L9N2W
27	15	L9N3W
27	14	L9N4W
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2	18	L11N11W

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1403	771389	.06	7	2	24	L24N11W
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1405	771391	.16	4	2	25	L24N9W
1406	771392	.12	11	3	22	L24N8.2W
1407	771393	.07	5	2	17	L24N8W
1408	771394	.09	12	2	23	L24N7W
1409	771395	.06	9	2	20	L24N6W
1410	771396	.05	5	3	16	L24N5W
1411	771397	.05	9	2	16	L24N4W
1412	771398	.06	8	2	17	L24N3W
1413	771399	.17	4	2	19	L24N2W
1414	771400	.08	8	2	21	L24N1.5W
	771401	.06	7	2	19	L24N1W
1416	771402	.06	4	2	15	L24N0W
1417	771403	.07	6	2	17	L24N0W
1418	771404	.05	6	2	15	L24N0W
1419	771405	.03	4	2	14	L20N5W
1420	771406	.04	9	3	14	L20N6W
1421	771407	.11	4	2	17	L20N7W
1422	771408	.03	6	2	20	L20N8W
1423	771409	.07	4	2	17	L20N9W
1424	771410	.01	3	2	10	L20N10W
1425	771411	.03	5	2	14	L20N11W
1426	771412	.07	3	2	14	L20N12W
1427	771413	.05	16	2	16	L20N13W
1428	771414	.05	4	2	15	L20N14W
1429	771415	.03	7	2	14	L22N14W
1430	771416	.11	3	2	16	L22N13W
1431	771417	.01	4	2	7	L22N12W
1432	771418	.04	5	3	12	L22N11W
1433	771419	.05	5	23	14	L22N9W
1434	771420	.07	4	20	17	L22N8W
1435	771421	.08	4	12	19	L22N8W
1436	771422	.08	5	3	15	L22N7W
1437	771423	.01	4	2	9	L22N6W
1438	771424	.02	4	2	9	L22N5W
1439	771425	.07	7	2	18	L22N4W
	771426	.04	4	3	15	L22N3W

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1443	771429	.01	4	18	11	L22N0W
1444	771430	.06	5	4	20	L14N6W
1445	771431	.03	4	3	15	L14N7W
1446	771432	.07	8	3	15	L14N7.59W
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1448	771434	.04	6	3	17	L14N9W
1449	771435	.13	15	2	30	L14N10W
1450	771436	.05	6	2	19	L14N11W
1451	771437	.05	5	2	9	L14N12W
1452	771438	.04	4	2	12	L14N13W
1453	771439	.04	5	3	13	L14N14W
1454	771440	.08	3	3	15	L13N14W
1455	771441	.05	4	2	17	L13N13W
1456	771442	.03	5	2	14	L13N12W
1457	771443	.02	6	2	14	L13N11W
1458	771444	.04	5	2	20	L13N10W
1459	771445	.23	4	3	14	L13N9W
1460	771446	.04	5	3	17	L13N8W
1461	771447	.05	6	3	12	L13N6.9W
1462	771448	.03	5	2	12	L13N6W
1463	771449	.02	5	2	11	L13N5W
1464	771450	.02	4	2	9	L13N4W
1465	771451	.06	10	2	16	L13N3.17W
1466	771452	.05	11	2	14	L13N3W
1467	771453	.05	9	2	15	L13N2W
1468	771454	.02	6	2	11	L13N1W
1469	772162	.14	6	2	15	L2N1W
1470	772163	.06	9	3	24	L2N2W
1471	772164	.05	5	3	11	L2N3W
1472	772165	.07	5	3	13	L2N3.8W
1473	772166	.07	10	3	15	L2N5.3W
1474	772167	.04	6	2	13	L2N5.44W
1475	772168	.03	7	3	15	L2N6W
1476	772169	.08	4	4	13	L2N7W
1477	772170	.08	4	4	13	L2N8W
1478	772171	.23	4	5	15	L2N9W
1479	772172	.05	5	3	14	L2N10W
1480	772173	.07	5	3	18	L2N11W
1481	772174	.07	5	3	12	L2N12W
1482	772175	.08	5	5	11	L2N13W
1483	772176	.06	5	3	11	L2N14W
1484	772177	.09	5	3	16	L2N15W
1485	772178	.06	4	4	15	L4N15W
1486	772179	.03	4	3	11	L4N14W
1487	772180	.02	4	2	12	L4N13W
1488	772181	.05	4	4	12	L4N12W
1489	772182	.07	4	3	17	L4N11W
1490	772183	.13	5	4	19	L4N10W
1491	772184	.04	4	3	10	L4N9W

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1546	770631	.18	15	9	2	0275W 0800N
1547	770633	.09	7	7	11	0300W 0800N
1548	770634	.12	9	6	11	0300W 0800N
1549	770635	.13	11	6	13	0300W 0800N
1550	770637	.11	9	5	11	0325W 0800N
1551	770638	.14	11	7	14	0325W 0800N
1552	770640	.12	12	6	13	0350W 0800N
1553	770641	.13	9	8	16	0350W 0800N
1554	770642	.13	8	7	8	0350W 0800N
1555	770657	.17	9	8	4	0375W 0800N
1556	770607	.12	12	9	15	0125W 0800N
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1558	770600	.17	9	11	2	0075W 0800N
1559	770604	.16	7	7	4	0100W 0800N
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1562	770616	.14	6	8	7	0175W 0800N
1563	770620	.1	4	9	7	0200W 0800N
1564	770624	.15	7	8	1	0225W 0800N
1565	770628	.14	8	9	1	0250W 0800N
1566	770632	.17	7	10	1	0275W 0800N
1567	770636	.12	7	8	10	0300W 0800N
	770639	.15	8	7	1	0325W 0800N
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1572	770646	.15	10	9	8	0343W 0800N
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1574	770649	.11	11	9	14	0343W 0780N
1575	770650	.13	8	9	8	0343W 0780N
1576	770651	.11	8	8	12	0343W 0780N
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1581	770659	.1	11	10	12	0400W 0800N
1582	770660	.13	9	9	12	0400W 0800N
1583	770661	.13	7	8	9	0400W 0800N
1584	770662	.13	7	9	10	0400W 0800N
1585	770663	.08	10	9	16	0425W 0800N
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1591	770671	.07	9	8	14	0600W 0800N
1592	770672	.1	11	9	14	0600W 0800N
	770674	.07	10	6	15	0625W 0800N

	770675	.08	10	8	15	0625W 0800N
1595	770677	.06	10	6	17	0650W 0800N
1596	770678	.08	11	8	17	0650W 0800N
1597	770680	.06	7	6	18	0675W 0800N
1598	770681	.09	10	8	17	0675W 0800N
1599	770682	.18	18	11	4	0675W 0800N
1600	770684	.05	7	6	16	0700W 0800N
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1602	770686	.1	10	7	15	0700W 0800N
1603	770688	.05	7	7	16	0725W 0800N
1604	770689	.08	9	7	15	0725W 0800N
1605	770690	.11	11	9	11	0725W 0800N
1606	770692	.07	7	7	15	0750W 0800N
1607	770693	.09	11	8	13	0750W 0800N
1608	770695	.06	10	6	11	0775W 0800N
1609	770696	.09	11	9	11	0775W 0800N
1610	770698	.08	9	8	14	0175E 0590N
1611	770699	.15	13	11	1	0175E 0590N
1612	770701	.09	10	7	13	0200E 0560N
1613	770703	.09	9	8	12	0200E 0560N
1614	770705	.06	9	8	20	0150E 0600N
1615	770706	.12	10	10	17	0150E 0600N
1616	770708	.06	8	6	12	0125E 0605N
1617	770709	.09	9	7	14	0125E 0605N
1618	770710	.15	11	9	6	0125E 0605N
	770759	.06	8	7	13	0100E 0620N
1620	770760	.1	12	8	14	0100E 0620N
1621	770762	.06	9	7	15	0050E 0660N
1622	770763	.06	7	7	15	0050E 0660N
1623	770765	.1	11	8	10	0000E 0700N
1624	770766	.07	11	8	14	0000E 0700N
1625	770767	.06	9	7	14	0000E 0700N
1626	770780	.05	8	8	16	0300E 0500N
1627	770781	.08	9	9	11	0300E 0500N
1628	770783	.08	9	8	12	0275E 0525N
1629	770784	.09	10	6	13	0275E 0525N
1630	770785	.1	9	7	10	0275E 0525N
1631	770787	.08	7	7	12	0250E 0550N
1632	770647	.15	11	8	1	0343W 0800N
1633	770652	.1	5	7	3	0343W 0780N
1634	770653	.14	9	7	1	0355W 0800N
1635	770669	.14	8	6	1	0550W 0800N
1636	770670	.15	6	6	1	0575W 0800N
1637	770673	.15	6	7	1	0600W 0800N
1638	770676	.15	8	6	1	0625W 0800N
1639	770679	.15	4	6	5	0650W 0800N
1640	770683	.1	10	7	2	0675W 0800N
1641	770687	.11	6	5	15	0700W 0800N
1642	770691	.14	5	6	4	0725W 0800N
1643	770694	.16	16	6	4	0750W 0800N
	770697	.15	11	8	1	0775W 0800N

	770700	.17	10	10	1	0175E 0590N
1646	770702	.15	7	8	1	0200E 0560N
1647	770704	.16	8	8	1	0195E 0563N
1648	770707	.14	5	7	5	0150E 0600N
1649	770711	.19	12	9	1	0125E 0605N
1650	770712	.16	8	8	1	0200E 0560N
1651	770713	.18	14	7	1	0200E 0560N
1652	770714	.17	13	8	1	0200E 0560N
1653	770715	.18	11	8	1	0200E 0560N
1654	770716	.18	9	9	1	0200E 0560N
1655	770717	.17	11	8	1	0200E 0560N
1656	770718	.2	5	9	1	0200E 0560N
1657	770719	.1	3	8	1	0200E 0560N
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1659	770721	.17	10	8	1	0200E 0560N
1660	770722	.16	6	8	1	0200E 0560N
1661	770723	.18	13	9	1	0200E 0560N
1662	770724	.17	8	7	1	0200E 0560N
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1664	770726	.15	8	6	1	0200E 0560N
1665	770727	.15	5	8	1	0200E 0560N
1666	770728	.15	7	7	1	0200E 0560N
1667	770729	.17	7	6	1	0200E 0560N
1668	770730	.16	5	7	1	0200E 0560N
[illegible]	770731	.17	10	10	1	0200E 0560N
	770732	.16	11	9	1	0200E 0560N
1671	770733	.15	11	11	1	0200E 0560N
1672	770734	.13	4	9	1	0200E 0560N
1673	770735	.15	12	11	1	0200E 0560N
1674	770736	.14	15	15	1	0200E 0560N
1675	770737	.16	14	12	1	0200E 0560N
1676	770738	.16	9	12	1	0200E 0560N
1677	770739	.16	10	10	1	0200E 0560N
1678	770740	.13	7	10	1	0200E 0560N
1679	770741	.15	9	11	1	0200E 0560N
1680	770742	.14	9	11	1	0200E 0560N
1681	770743	.14	8	12	1	0200E 0560N
1682	770744	.14	9	10	1	0200E 0560N
1683	770745	.14	8	12	1	0200E 0560N
1684	770746	.12	7	12	1	0200E 0560N
1685	770747	.13	9	9	1	0200E 0560N
1686	770748	.14	7	11	1	0200E 0560N
1687	770749	.15	5	11	1	0200E 0560N
1688	770750	.14	5	9	1	0200E 0560N
1689	770751	.15	12	12	1	0200E 0560N
1690	770752	.13	10	10	1	0200E 0560N
1691	770753	.08	15	9	1	0200E 0560N
1692	770754	.16	7	12	1	0200E 0560N
1693	770755	.13	9	10	1	0200E 0560N
[illegible]	770756	.15	10	9	1	0200E 0560N
[illegible]	770757	.13	9	9	1	0200E 0560N

APPENDIX 3A

STATEMENT OF COSTS

1) GRAN 1 - 6 CLAIMS
2) LAID 1 - 4 CLAIMS

STATEMENT OF COSTS

GRAN 1 - 6 CLAIMS

A. Physical Work

a) Construction of 2 km of road using D8 and backhoe
b) Construction of 200 metres of trenching, 40 test pits, by backhoe.

1)	Bulldozer Rental (incl. mob./demob)	$ 7500
2)	Backhoe Rental (incl. mob./demob.)	6400
3)	Fuels - Diesel, gas, propane (incl. shipping to field)	1500
4)	Accommodation - 4 men x 15 days x $50/day	3000
5)	Rentals - 4x4 pick-up (incl. mileage, insurance)	1000
6)	Crew-mob./demob. - (pro-rated)	600
	TOTAL	$20,000

B. Geological and Geochemical Surveys

1) BP Labour

Project Geologist - Michael Smith June 1 - 20 15 days x $200/day	$ 3000
Geochemist - Stan Hoffamn Feb. 3 - 5/84 2 days x $250/day	500
Geological Assistant - Sally Robinson June 1 - 20 15 days x $125/day	1875

2) Rentals

a) 4x4 truck (pro-rated)	1000
b) Radio Telephone	100

3)	Accommodation - 3 crew x 18 days x $50/day	2700
4)	Mobilization/Demobilization -(pro-rated)	600

5)	Contract Labour - 2 men x $150/day x 10 days	3000
6)	Fuels - diesel, gas, propane	1405
7)	Analyses - 350 samples x $13.05/sample (incl. computer processing)	4570
8)	Field Supplies	250
9)	Drafting and Reproduction	400
10)	Report Preparation - 3 days x $200/day	600
	TOTAL	$40,000

STATEMENT OF COSTS

LAID 1 - 4 CLAIMS

A. Geological and Geochemical Surveys

1)	BP Labour	
	Project Geologist - Michael Smith July 10 -14 5 days x $200/day	$ 1000
	Project Geologist - Michael Bradley July 1 - 5 5 days x $200/day	1000
	Geological Assistant - Sally Robinson July 10 - 14 5 days x $125/day	625
		$ 2625
2)	Rentals	
	a) 4x4 Truck (7 days - pro-rated)	$ 450
	b) Mobile Radio Telephone	100
	c) Generator	100
3)	Accomodation - 3 crew x 6 days x $50/day	900
4)	Mobilization, demobilization	
	3 crew - Vancouver return - (pro-rated)	500
5)	Analysis - 160 samples - $12.03/sample	1925
6)	Computer Processing	500
7)	Geochemical Interpretation	
	1 day x $300/day	300
8)	Supplies and Expendibles	400
9)	Drafting and Reproductions	200
10)	Report Writing - 4 days x $200/day	800
	TOTAL	$8,800

APPENDIX 3B

APPORTIONMENT OF ASSESSMENT CREDITS

1) GRAN 1 - 6 CLAIMS
2) LAID 1 - 4 CLAIMS

APPORTIONMENT OF ASSESSMENT CREDIT

GRAN 1 - 6 CLAIMS

Value of Work:	1)	Done on property	$ 40,000
	2)	Withdrawal - PAC Account	0
	3)	Applied to Claims	26,400

Application of Work

CLAIM #	RECORD #	UNITS	RECORDING DATE	APPLY	
GRAN 1	3969(8)	16	August 4, 1981	1 yr. @$100/yr. + 1 yr. @$200/yr. =	$4800
GRAN 2	3970(8)	16	August 4, 1981	1 yr. @$100/yr. + 1 yr. @$200/yr. =	$4800
GRAN 3	3971(8)	16	August 4, 1981	1 yr. @$100/yr. + 1 yr. @$200/yr. =	$4800
GRAN 4	3972(8)	16	August 4, 1981	1 yr. @$100/yr. + 1 yr. @$200/yr. =	$4800
GRAN 5	3973(8)	12	August 4, 1981	1 yr. @$100/yr. + 1 yr. @$200/yr. =	$3600
GRAN 6	3674(8)	12	August 4, 1981	1 yr. @$100/yr. + 1 yr. @$200/yr. =	$3600
					$26,400

TOTAL WORK APPLIED = $26,400

RECORDING FEE = $1,320

RECORDING RECEIPT NO. 216977 - AUGUST 7, 1984

APPORTIONMENT OF ASSESSMENT CREDITS

LAID 1 - 4 CLAIMS

Value of Work: 1) Done on property $8800

2) Applied to Claims $8000

Application of Work

CLAIM #	RECORD #	UNITS	RECORDING DATE	APPLY	
LAID 1	3875(8)	20	August 4, 1981	1 yr. @$100/yr. =	$2000
LAID 2	3976(8)	20	August 4, 1981	1 yr. @$100/yr. =	$2000
LAID 3	3977(8)	20	August 4, 1981	1 yr. @$100/yr. =	$2000
LAID 4	3978(8)	20	August 4, 1981	1 yr. @$100/yr. =	$2000
					$8000

Credit $800 Excess Credit to LAID 1

APPENDIX 4

List of Qualifications

M. D. Smith
S. J. Hoffman

Statement of Qualifications

Michael D. Smith

I, Michael Smith of Suite 700 - 890 West Pender Street in Vancouver in the Province of British Columbia, Do Hereby State:

1. That I am a graduate of Brock University, St. Catherine, Ontario, where I obtained a B.Sc. (Hons.) degree in Geology in 1975.

2. That I am a Fellow of the Geological Association of Canada.

3. That I have been active in mineral exploration since 1961.

4. That I have practised my profession continuously as a geologist since 1975.

Vancouver, B.C.

Michael D. Smith
Geologist
BP MINERALS LIMITED

List of Qualifications - S.J. Hoffman

BSc 1969 - McGill University (Hons Geology and Chemistry)

MSc 1972 - The University of British Columbia (Geochemistry)

PhD 1976 - The University of British Columbia (Geochemistry)

List of Publications

1. Hoffman, S.J., 1972

Geochemical dispersion in bedrock and glacial overburden around a copper property in south central British Columbia. MSc thesis, unpublished, U.B.C., 209 pp.

2. Hoffman, S.J. and Fletcher, W.K., 1972

Distribution of copper at the Dansey-Rayfield River property, south central British Columbia. J. Geoch. Expl. 1, 163-180.

3. Hoffman, S.J. and Waskett-Myers, M.J., 1974

Determination of molybdenum in soils and sediments with a modified zinc dithiol procedure. J. Geoch. Expl. 3, 61-66.

4. Hoffman, S.J., 1974

Pebble Cards - A record of the coarse fraction of stream sediments for geochemical exploration. J. Geoch. Expl. 3, 387-388

5. Hoffman, S.J. and Fletcher, W.K., 1976

Reconnaissance geochemistry on the Nechako Plateau, B.C., using lake sediments. J. Geoch. Expl. 5, 101-114.

6. Hoffman, S.J., 1976

Mineral Exploration of the Nechako Plateau, central British Columbia, using lake sediment geochemistry. PhD thesis, unpublished, U.B.C., 347 pp.

7. Hoffman, S.J. 1977

Talus fine sampling as a regional geochemical exploration technique in mountainous regions. J. Geoch. Expl. 7, 349-360.

8. Hoffman, S.J. and Fletcher, W.K., 1979

Sequential extraction of copper, zinc, iron, manganese and molybdenum from soils and sediments. In Geochemical Exploration 1978, Proceedings of the Seventh International Geochemical Exploration Symposium, Golden, Colorado, 289-299.

9. Hoffman, S.J. and Fletcher, W.K., 1981

Detailed lake sediment sampling of anomalous lakes on the Nechako Plateau, central British Columbia - Comparison of trace metal distributions in Capoose and Fish Lakes. J. Geoch. Expl. 14, 221-224.

10. Hoffman, S.J. and Fletcher, W.K., 1981

Organic matter scavenging of copper, zinc, molybdenum, iron, and manganese, estimated by a sodium hypochlorite extraction (pH 9.5). J. Geoch. Expl. 15, 549-562.

11. Hoffman, S.J., Arnold, P.M. and Zink, E.W., 1983

Rapid field determination of copper by anodic stripping voltammetry (ASV). In press, Encyclopedia of Earth Sciences.

12. Hoffman, S.J., 1983

Lake sediment geochemistry. In press, Encyclopedia of Earth Sciences.

13. Hoffman, S.J., 1983

Geochemical exploration for unconformity-type uranium deposits in permafrost terrain - Hornby Bay Basin, Northwest Territories, Canada. In press, J. Geoch. Expl.

14. Hoffman, S.J., and Mitchell, G.G., 1983

Microcomputers in geochemical exploration. Presented, Helsinki, August, 1983, to be published in the J. Geoch. Expl.

List of Memberships

1. Geological Association of Canada, since 1967.
2. Canadian Institute of Mining and Metallurgy, since 1973.
3. Association of Exploration Geochemists, since 1973.
4. American Society of Agronomy, since 1973.
5. Geochemical Society, since 1983.

Other Qualifications

1. Instructor on methods of geochemical exploration for the B.C. Department of Mines prospecting school, May 1977 - 1983 (7 years).

2. Instructor, Short course on Geochemical Exploration in the Canadian Shield, McGill University, January 1979.

3. Speaker, CIM in Prince George, B.C. on "Lake Sediment Geochemistry", May, 1977.

4. Speaker, Geosciences Council, Yellowknife on "Lake Sedimentary Geochemistry, Hornby Bay area", December 1978, and also December 1980.

5. Instructor, Short course on Geochemical Exploration (computer and statistical applications), Northwest Mining Association, Spokane, Washington, December 1979.

6. Council member, Association of Exploration Geochemists, 1980-1984.

7. Chairman, GOLD-81 Symposium. Precious Metals in the Northern Cordillera: April 12-15, 1981. Co-sponsored by the Association of Exploration Geochemists and the Cordilleran Section of the Geological Association of Canada.

8. Business Editor, Proceedings of the GOLD-81 Symposium published February 1982.

9. Lecturer, Exploration geochemistry, University of British Columbia, credit course, 1983, 1984.

10. Member, committee to determine qualifications for geochemical option of professional geologist (P. Geol.), a sub classification of P. Eng., 1982-1983.

11. Chairman, Geochemistry 1986 Symposium, to be held in Vancouver.