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**ASSESSMENT REPORT ON THE MYERS LAKE PROPERTY
1994 GEOLOGICAL, GEOPHYSICAL & GEOCHEMICAL PROGRAM**

~~Osoyee~~ & Greenwood Mining Divisions, British Columbia

NTS Map Area 82E/2W & 3E

Latitude 49° 01'N Longitude 119° 00'W

Claims: KPJ 1, KPJ 2, KPJ 3, Elysia

Owner: KPJ 1-3: John R. Kerr in trust for Canim Lake Gold Corp.
1003, 470 Granville Street
Vancouver, BC
V6V 1V5

Elysia: Robert Miller
Greenwood, BC

Operator: Canim Lake Gold Corp.
1003, 470 Granville Street
Vancouver, BC
V6V 1V5

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by

M. Schatten, B.Sc.
October 15, 1994

Reviewed & Approved by
J. Kerr, P.Eng.

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,650

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SUMMARY

The KPJ 1-3 claims were staked in 1994 to test for Crown Jewel type skarn gold mineralization in a northerly trending gold belt that is believed to extend from the Crown Jewel deposit, 3km due south of the claims.

Work was completed on the claims through the period of May to July, 1994 and comprised 60.2km of grid, 56.95km ground magnetometer and VLF-EM surveys, geological mapping and rock sampling (103 rock samples), 230 soil samples and 20 silt samples.

Initial results are encouraging. The magnetometer survey was successful in defining several magnetically high areas that are in part coincident with geochemical gold soil anomalies. Two rock chip samples adjacent to a magnetic anomaly assayed 2420ppb Au and 2039ppb Au, 280ppm Cu respectively. Buried magnetite skarn mineralization may account for the magnetic highs.

The stratigraphy on the Myers Lake property has similarities to that of the Crown Jewel deposit. Dolomite sits on top of the stratigraphic package and is underlain by variably metamorphosed sediments and volcanics (schist unit) that become increasingly limey west of the dolomite. This suite is in part underlain by quartzite. A band of meta-andesite separates the schist unit and the granodiorite body that underlies the southwestern and west-central portion of the claims.

1. INTRODUCTION

1.1 Location, Access and Terrain

The Myers Lake property (Figure 1) is located in southern British Columbia at longitude 119⁰⁰'W and latitude 49⁰¹'N. The claims are 34km east of Osoyoos and 4.3km due south of the village of Rock Creek. The southern claims bound the Canada - United States border.

The property is accessible from Vancouver, BC by paved Highway #3 to Rock Creek, BC where the Myncaster road forks off of Highway #3 to the south. This road is paved almost to the northern property boundary. After leaving the pavement, a good gravel road provides access to the south end of Myers Lake, at which point a well maintained railway grade and haul road transect the KPJ 2 and 3 claims. A second, longer route to the property is via the gravel March Creek road from Midway, BC, a distance of 16.5 km. This road accesses the KPJ 2 claim at its southeastern border. A number of abandoned railway grades, logging, skid and farm roads provide access to the remainder of the property.

The property covers both private and Crown land. Several acreages and one ranch (Harpur's Ranch) are located on the KPJ 1 claim. A portion of the western claims is cultivated, the remainder of the property being used as pasture.

The claims have in part been logged off, with small cuts of varying age. The Mighty White Dolomite Mine, currently operating, is encompassed by the KPJ 2 claim.

Topography varies from relatively flat-lying areas to rolling mountains to steep, precipitous canyons in the northern part of the property. Elevations range from 2,000m to 4,500m above mean sea level. The property lies in the Kettle Forest and is approximately 70% treed by pine, fir, hemlock and poplar. The bush is generally open with sparse underbrush. The main drainage is Myers Creek, which initially flows north from the United States border before it swings east and eventually enters the Kettle River.

1.2 Claim Status

The Myers Lake property (Figure 2) consists of three mineral claims totalling 50 units, all recorded in the name of John R. Kerr, held in trust for Canim Lake Gold Corp..

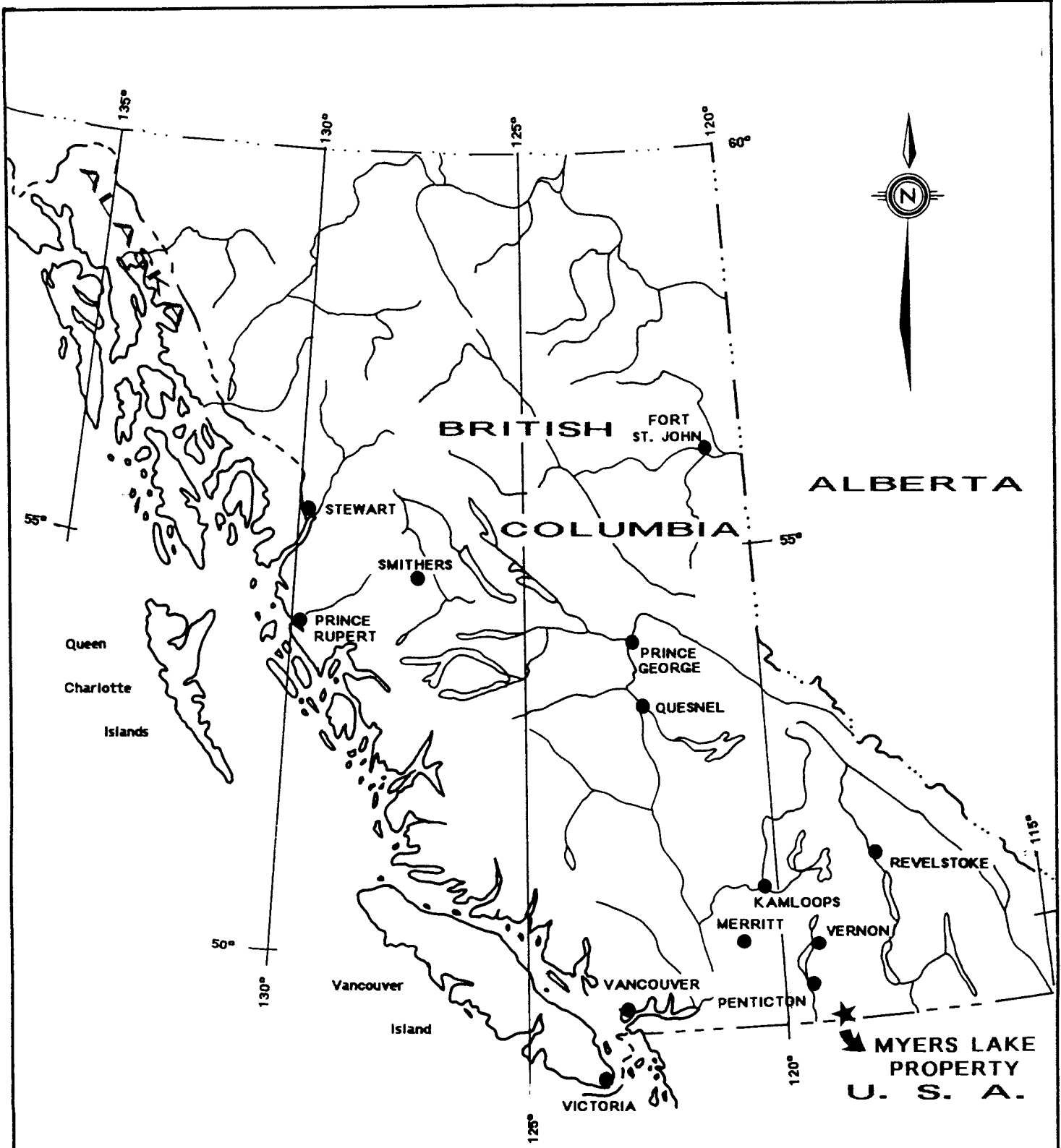
The Elysia claim, 9 units, is recorded in the name of Robert E. Miller. A first right of refusal understanding exists between

Canim Lake Gold Corporation and Robert E. Miller regarding the Elysia claim.

Table 1. Summary of Claim Particulars

<u>Claim Name</u>	<u>Units</u>	<u>Tenure No.</u>	<u>Expiry Date*</u>
KPJ 1	18	323384	Jan 14, 1997
KPJ 2	12	323385	Jan 14, 1997
KPJ 3	20	323386	Jan 14, 1997
Total Units	50		
Elysia	9	323313	Jan 13, 1997

* Reflects new expiry date upon acceptance of report.



CANIM LAKE GOLD CORP.	
MYERS LAKE PROPERTY Osoyoos & Greenwood Mining Divisions, BC	
LOCATION MAP	
DATE: October, 1994	SCALE: AS SHOWN
	FIGURE: 1



Kettle River

Rock Creek

to Osoyoos

3

Myers Lake

Myers Creek

Doll 1 Doll 2

KPJ 3

KPJ 2

KPJ 1

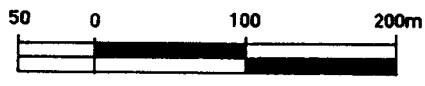
ELYSIA

BC

International Boundary 49°

Washington

119° 00'



SCALE 1:50,000

CANIM LAKE GOLD CORP.

MYERS LAKE PROPERTY
Osoyoos & Greenwood Mining Divisions, BC

CLAIM MAP

DATE: OCT., 1994	SCALE 1:50,000
NTS: 82E/2W,3E	FIGURE: 2

1.3 History

It is believed that very little work has been done on the Myers Lake property in the past. No known recorded work can be found.

A few small pits and three tunnels, the longest 75-80m, have been found on the claims within the granodiorite. Two other short tunnels, driven in volcanic/sedimentary rocks, were also located on the claims. It appears that quartz veins were the target. Personal communication with Bill Harpur and Kelly Haines indicate that a resident of the Rock Creek area completed the test pits and tunnels in the 1920's in search of gold. This is the only evidence of prior work on the property.

The Mighty White Dolomite Mine owned and operated by Mighty White Dolomite Ltd. of Rock Creek, BC has been in production for three years at an intermittent mining rate of 50-200 tons per day. The KPJ 2 claim encompasses the Mighty White Dolomite Mine.

Government aeromagnetic maps (1:50,000) are available as are government regional geology maps. The regional geology maps are on a scale of 250,000 and provide little detail of the area.

1.4 1994 Work Summary

During the period of May 15 to July 15, 1994 Canim Lake Gold Corp. conducted a field program on the Myers Lake property. A compass and chain grid was established on the claims and totalled 60.2km. Geophysical surveys, consisting of magnetometer and VLF-EM, were conducted on 56.95km of the grid. Geological mapping, on a scale of 1:5,000, and rock sampling was completed on a large part of the grid. 103 rock samples were collected and analyzed for gold, 21 of these were also analyzed for copper. Silt samples, numbering 20, were analyzed for gold + 9 elements. 230 soil samples were collected from select areas of the grid and analyzed for gold.

1.5 Claims Work Performed On

KPJ 1	19.775km grid, 19.475km magnetometer and VLF-EM, geological mapping, 7 silt samples, 23 rock samples
KPJ 2	15.525km grid, 15.325km magnetometer and VLF-EM, geological mapping, 9 silt samples, 42 rock samples, 161 soil samples
KPJ 3	18.5km grid, 18.15km magnetometer and VLF-EM, geological mapping, 4 silt samples, 36 rock samples, 69 soil samples
Elysia	4.0km grid, magnetometer and VLF-EM, 2 rock samples

2. GEOLOGY

2.1.1 Regional Geology

The Myers Lake property is located in the Okanagan subterrane in the southern part of the Omineca Terrane, close to the eastern margin of the Intermontane Terrane.

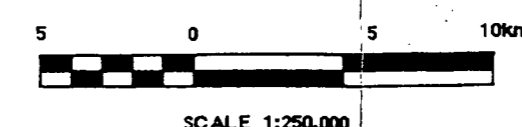
The regional geology for the Rock Creek area is taken from GSC Open File 1969 (Tempelman-Kluit, 1989). Intrusive rocks in the region are listed as Eocene unit Esc and Middle Jurassic units mJg and Jgd. Unit Esc encompasses a small surface area and consists of fine-grained porphyritic granite and felsite. Unit mJg (Nelson Plutonic Rocks) is composed of foliated hornblende-biotite granodiorite, quartz diorite and granite that partially underlies the Myers Lake property. Unit Jgd (Kruger Syenite) consists of biotite-hornblende granodiorite with a marginal zone of megacrystic hornblende syenite.

Eocene age volcanic and sedimentary rocks include the Kitley Lake Formation (Ek), Yellow Lake Formation (Eyl) and Springbrook Formation (Esb). The Kitley Lake Formation lies east and northwest of the Myers Lake property and consists of trachyte to trachyandesite, including ash flow tuff and minor mudstone. To the east and north the Yellow Lake Formation is exposed. It is composed of mafic phonolite locally with rhomb anorthoclase phenocrysts and primary analcite and abundant zeolite. The Springbrook Formation to the north of the KPJ claims comprises boulder and pebble conglomerate and near Rock Creek consists of medium bedded, feldspathic sandstone, siltstone and shale with coaly parting, named the Kettle River Formation.

Older volcanic and sedimentary rocks include the Carboniferous or Permian Knob Hill Group (CPa). The Knob Hill Group is exposed north and east of the property and is exposed north and east of the property and as a package of massive "chert", greenstone, amphibolite, minor limestone or marble and minor "sharpstone". To the west and north lies the Anarchist Group that is composed of amphibolite, greenstone, quartz-chlorite schist, quartz-biotite schist, minor serpentized peridotite and chert breccia.

This assemblage of rocks is characterized by northwesterly to northeasterly trending faults that extend roughly 10km north of Rock Creek, BC.

GSC Map 1714A (scale 1:2,000,000) shows the metamorphic grade of the Rock Creek area to be of the subgreenschist to greenschist facies. Mineral zones are zeolite to chlorite to biotite.



LEGEND

QUATERNARY	PLEISTOCENE	UPPER TRIASSIC AND/OR LOWER JURASSIC	ROSSLAND AND NICOLA GROUPS
OPI	LAMELY CREEK BASALT: fine weathering black basalts with nodules, domes and columns (thickness 1-5 m) in an extensive area north of the mine. A few metres thick above 1500 m. A 40 m thick section at Church, 1961.	MISSISSAUGUE, MISSISSAUGUE, MISSISSAUGUE AND MISSISSAUGUE	Mississauga group: massive, fine, argillaceous and micaceous (grey to greenish) shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
TERTIARY	MIOCENE	OLD TOM FORMATION	Old Tom formation: massive, argillaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
	PLATEAU BASALT: massive and basalt with nodules and columns (thickness 1-5 m) in an extensive area north of the mine. A few metres thick above 1500 m. A 40 m thick section at Church, 1961.	SHIMMER FORMATION	Shimmer formation: massive, argillaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
EOCENE	EMMA	INDEPENDENCE FORMATION	Independence formation: massive, argillaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
	BARROCK GROUP: unmetamorphosed, massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.	MIDDLE AND LOWER TRIASSIC (?)	BROOKLYN Limestone and "SHARPSIDE CONGLOMERATE"
	SEAMA FORMATION: unmetamorphosed, massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		Brooklyn limestone and "Sharpside conglomerate": massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
CRETACEOUS AND/OR JURASSIC	WHITE LAKE FORMATION	CARBONIFEROUS OR PERMIAN	KNOX HILL GROUP
	White Lake formation: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.	ATWOOD GROUP	Atwood group: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
	MAKARA FORMATION: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.	CARBONIFEROUS	SUMMIT CREEK FORMATION
	MAKARA FORMATION (LAKE MEMBER): massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		Summit Creek formation: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
	WILEY LAKE FORMATION: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.	CARBONIFEROUS	BARLOW FORMATION
	WILEY LAKE FORMATION (LAKE MEMBER): massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		Barlow formation: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
	YELLOW LAKE FORMATION: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.	CARBONIFEROUS OR OLDER	ROBAIL GROUP
	PREANNE FORMATION: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		Robail group: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.
	SPRINGCREEK FORMATION: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.	ORDOVICIAN (?) TO DEVONIAN (?)	PROTEROZOIC (?) AND PALEOZOIC (?)
	CORVELL STYRE: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		GRAND FORKS GNEISS
	SINGLE CREEK FORMATION: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		MISSISSAUGUE GNEISS
	"CHAMAGAN GNEISS": massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		OSHOYOS GRANODIORITE
	OSHOYOS GRANODIORITE: massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		MIDDLE JURASSIC
	OSHOYOS GRANODIORITE (LAKE MEMBER): massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		QUALLA RHYOLITE
	OSHOYOS GRANODIORITE (LAKE MEMBER): massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		FRAGER STYRE
	OSHOYOS GRANODIORITE (LAKE MEMBER): massive, micaceous and micaceous shales, siltstones, sandstones, carbonaceous shales, and micaceous shales. Includes layers of lignite. May include unmetamorphosed lower Jurassic horizons of lower Tertiary.		

CANIM LAKE GOLD CORP.
MYERS LAKE PROPERTY
 Osoyoos & Greenwood Mining Divisions, BC

REGIONAL GEOLOGY

DATE: OCT., 1994	SCALE: 1:250,000
NTS: 82E	FIGURE: 3

2.1.2 Regional Mineralization

The Crown Jewel deposit lies approximately 3 km due south of the Myers Lake property, in Washington, U.S.A.. It is a skarn gold deposit located near the contact of Permian Anarchist Group volcanics and limestone with Cretaceous/Jurassic granodiorite. Reserves are estimated at 8,000,000 Tons grading 0.19opt Au. The deposit is currently being permitted for production by Battle Mountain Gold Mines Inc..

Gold mineralization is controlled along a relatively flat strata of the Anarchist Group, the controlling bed being a limey tuffaceous sedimentary unit. The stratigraphy at the Crown Jewel is documented to be a dolomite/limestone (Brooklyn Limestone) horizon underlain by dense andesitic flow rocks, in turn underlain by the favourable limey tuff horizon. The footwall unit is a dense quartzite horizon. The mineralized zone is 10-15m thick, with ore grades expressed over thicknesses of 5-8m. The orebody is 600m wide by 1500m long.

Typical iron skarn mineralization abuts the granodiorite contact. The higher grade magnetite lenses were mined in the early 1900's for their iron content. Gold is only an anomalous constituent of the iron skarn mineralization. Gold mineralization increases 100-150m south of the granodiorite and extends a further 1300-1500m to the south.

A similar geological setting exists on the Myers Lake property (KPJ claims), the most significant stratigraphic unit being the dolomite/limestone? horizon, currently being mined by Mighty White Dolomite Mines Ltd. The northern tip of the granodiorite stock is located north of the 49th parallel and is the same subject stock discussed on the KPJ and Elysia claims.

The Ket 28 claim held by Phoenix Gold Resources Ltd. and Sway Resources Inc. is located roughly 1km west of the KPJ claims. A news release by Sway Resources Inc. (Noonan, June 17, 1994) announced significant gold drill intersections in 3 diamond drill holes on the Ket 28 claim. The strongest intersection sported a weighted average of 11ft grading 1.523opt Au. The gold zone is thought to be associated with a pyrite bearing, tectonic, matrix supported breccia hosted by greenstone and propylite.

The Rock Creek area has been the subject of much exploration and mining activity since the discovery of placer gold in Rock Creek in the mid 1800's. Production history is from Camp McKinney, 15km to the northwest, from skarn associated quartz veins in Anarchist volcanics, and from the famous Greenwood skarn deposits located 15-30km to the east. Considerable exploration has also been completed in the Dayton camp, 10km to the northwest, 2km north of Rock Creek, and at Copper Mountain, 20km to the northeast.

2.2 Property Geology

Topography on the claims vary from rolling hills, mountains and valleys that are predominantly covered in overburden to ridges and canyons that offer good rock exposure. Outcrop is estimated to cover approximately 50% of the claims. Mapping, on a scale of 1:5,000, was carried out over most of the grid area.

2.2.1 Lithology

Dolomite

This unit appears to lie predominantly on the Doll #1 and Doll #2 claims where the Mighty White Dolomite Mine is located and sits at the top of the stratigraphic sequence on the claims. It is white weathering same and buff, fine-grained and massive. It is unknown at this time whether it is bedded or occurs as a plug.

Schist

This unit underlies the dolomite, is recessive and is generally seen as sub-crops. It comprises chlorite-calcite schist, chlorite-quartz schist, minor chlorite-biotite and quartz-biotite schist, interbedded chlorite-rich volcanics (greenstone) and slaty sediments. The unit as a whole has a well developed fabric.

Interbedded green-gray, fine-grained chloritic intermediate volcanics (local greenstone) subcrop locally and is the dominant lithology adjacent to the dolomite. Alteration consists of carbonate stringers, veinlets and as fracture coatings, locally as stockwork and minor weak epidote.

Schist bands are fine-grained and vary in width from 2mm to 1cm and are generally well-developed. Micro-folded bands are common. Chlorite-calcite schist appears to dominate a northwest trending 400-500m wide belt in the central part of the unit. Farther to the east quartz becomes more prevalent than carbonate. Narrow carbon seams and carbonaceous rocks occur along an abandoned railway grade in the northcentral portion of the claims.

Slaty sediments are fine-grained, dark gray weathering the same and rusty. Cleavage is well-developed. Beds are 2mm to 1cm wide. It appears to comprise a narrow northwesterly trending band adjacent to the volcanic unit.

Disseminated pyrite occurs in the schist and volcanics. Disseminated magnetite forms narrow bands, 1-2mm wide, in the chlorite-calcite schist.

Quartzite, Siliceous and Cherty Sediments/Volcanics

Quartzite is a dominant unit that forms ridges near the baseline between lines 25+00N and 27+00N. It is fine-grained, white and light gray. Sections are strongly hematitic and limonitic.

Siliceous and cherty sediments/volcanics are fine-grained, light gray and cream when fresh and weather to limonite. Chlorite and carbonate occurs locally. The siliceous sections may be brecciated, strongly fractured and vuggy. Disseminated pyrite and magnetite is seen locally. The quartzite appears to grade gradually into schists, sediments and volcanics.

Meta-andesite

The unit green-gray to gray when fresh and weathers the same and rusty. It is fine-grained, mesocratic, massive and non-magnetic. Variable alteration consists of chlorite, carbonate, quartz and local sparse biotite and silicification. Slaty sediments may be interbedded. Contact with the granodiorite interfingers over a distance of roughly 200m. On the KPJ 1 the contact is mainly buried.

Biotite Granodiorite

The granodiorite underlies the northwest and southwest part of the claims, the contact trending northwesterly. It is leucocratic, speckled white and black weathering gray, brown and rusty, medium-grained and equigranular. Crystals are subhedral. Mafic clots are relatively common. It is well fractured and generally displays a weak foliation. Near the volcanic contact and shear zones gneissose banding occurs. Quartz diorite and altered granodiorite subcrops along the volcanic contact at the KPJ 1 and Elysia claim boundary. The granodiorite is often fine-grained for an approximately 150m wide zone before the contact. Alteration consists of sparse weak K-feldspar, calcite, chlorite and minor epidote. Mineralization occurs as pyrite, chalcopyrite and malachite.

Feldspar Porphyry

The feldspar porphyry dikes are most often seen as float within the schist unit. Where seen in outcrop it is up to 5m wide. It is gray when fresh weathering brown, and intermediate to mafic in composition. It is strongly porphyritic with phenocrysts of subhedral plagioclase, 1mm to 4mm, and fine phenocrysts of hornblende and pyroxene (?). It is slightly limey and moderately to strongly magnetic.

Rhomb Porphyry

Outcrops along the abandoned railway grade just east of the KPJ 2 claim line. It is light gray weathering rusty. It is fine-grained with up to 20% white rhomb feldspar phenocrysts to 2cm in size, locally being replaced by fine disseminated pyrite. Alteration includes strong fine biotite and weak to moderate patchy chlorite and carbonate. It is moderately magnetic and carries up to 5% finely disseminated pyrite.

2.2.2 Structure

All units on the property appear to have been subjected to low grade regional metamorphism. A weak fabric exists in the granodiorite and locally gneissose banding is present. The volcanic and sedimentary rocks fall in the greenschist facies with well-developed chlorite, calcite, quartz and rare biotite bands. Elsewhere on the claims sediments display slaty cleavage and quartz has been finely recrystallized to quartzite. It is possible contact metamorphism resulted from the emplacement of the granodiorite body and at least part of the metamorphic fabric and mineralization resulted from this.

Within the schist unit foliation does vary, however two general trends appear to dominate. The first strikes roughly east-west and the second varies from northwest to northeast. Dips are shallow to moderate and dip direction is extremely variable. Bands and quartz veinlets commonly are microfolded.

Quartz veins in the granodiorite strike northwesterly to northerly and dip moderately to the east. Carbon seams in the schist unit also strike northwesterly and dip to the east.

Fractures in the intrusive are roughly east-west trending, north dipping; north trending, east dipping and northwest trending, southwest dipping. Elsewhere fractures trend northwest, north and northeast and are often steeply dipping to vertical.

A number of narrow shears are seen on the claims, most of which strike to the northwest and dip to the east and northeast. The VLF-EM survey delineated a number of northeasterly to northwesterly trending faults that transect the property as well as discontinuous easterly trending faults.

Lithologic contacts trend to the northwest.

2.2.3 Mineralization

Three tunnels and four test pits were found within the granodiorite. All, apparently were chasing quartz veins. The longest tunnel, 75-80m, is located at line 9+00N and 15+50E. A tunnel, north of Myers Creek along the KPJ 2 and 3 claim line was not examined but strong gossan is evident. The last tunnel is located by an abandoned railway grade at the western edge of the KPJ 1 claim. It is driven in siliceous volcanics with quartz veins.

Two styles of mineralization are present on the Myers Lake property:

1) Skarn gold style mineralization - similar to the Crown Jewel deposit

Surface mineralization within the schist and quartzite units occurs as disseminated pyrite, up to 5%. Finely disseminated magnetite forms bands in the schist and clots in the quartzite; both occurring in the northcentral part of the claims. Rock samples 1679 (2420ppb Au) and 18775 (2039ppb Au, 280ppm Cu) were collected across a gossaned shear hosted by schist at approximately 28+00N and 21+00E. The strongest copper mineralization came from rock sample 18726 that ran 19ppb Au and 795ppm Cu.

Strong magnetic anomalies occur just south of the dolomite unit and trend northwesterly onto the KPJ 3 claim and are underlain by meta-sediments, meta-volcanics and quartzite. The high magnetic readings may reflect underlying magnetite skarn mineralization similar to the Crown Jewel.

Narrow, northwesterly to northerly trending gold soil anomalies have highs to 77ppb Au. The most continuous is 400m long and 25m wide. The soil anomalies are centred around the KPJ 2 and 3 claim line and are underlain by pyrite>>magnetite bearing schist and quartzite.

2) Porphyry copper-gold style mineralization.

Disseminated pyrite, locally to 30%, minor chalcopyrite and malachite are found within granodiorite and quartz veins in the tunnels. Of the rock samples collected from test pits and tunnels the best mineralization came from the tunnel at line 9+00N and 15+50E. Copper appears to be much greater than gold. Sample 18710 assayed 182ppb Au and 1568ppm Cu. The mineralization may in part be structurally controlled as narrow shears are seen to cut the tunnel.

3. GEOPHYSICAL PROGRAM

3.1 Introduction

Canim Lake Gold Corp. contracted Donegal Developments Ltd. of Vancouver, BC to establish a grid and conduct ground geophysical surveys on the KPJ 1 - 3 claims and the Elysia claim.

During the period of May and June, 1994 Donegal Developments Ltd. constructed 60.2km of baseline and gridlines using a compass and hipchain. The baseline runs due north, beginning at the BC - Washington border and extends for 3.3km. Flagged grid lines oriented N090E are spaced at 100m and 200m intervals. Marked, flagged stations are at 25m intervals along the grid lines. Lines vary in length from 400m to 4.175km.

Geophysics consisted of a ground magnetometer survey and a VLF-EM survey using the Seattle transmitter. The instruments used were a Scintrex IGS-2 field unit and a Scintrex MP-3 magnetic base station recorder. A reading was taken at each 25m station where possible. The geophysical surveys total 56.95km.

The reader is referred to the appended Geophysical Report (Syberg) for additional information on instrumentation and data preparation and presentation.

3.2 Results

The Total Magnetic Field contour map (Appendix I: Figure 2) defines three northwesterly trending bands of differing magnetic intensity. The most westerly part of the survey grid is characterized by the 56600 nT range. The central part of the grid falls in the 56300-56600 nT range. The northeastern-eastern portion of the claims is of higher magnetic strength, 56600-58100nT, and is characterized by a series of magnetic highs.

Seven magnetic anomalies (Figure 6, Appendix I: Figure 2) fall between 21+00E and 28+00E at the top of the northwest trending belt and between 34+00E and 44+00E at the bottom of the belt. At its widest, the zone is roughly 800m across. Individually, the anomalies predominantly trend to the north and northwest. The anomaly at line 24+00N and 29+00E-36+00E trends east-west and has dimensions of 700m in length and is up to 400m wide. It encompasses the highest magnetic reading of 58147nT at line 24+00N and 33+25E.

A series of northerly and northwesterly trending faults and easterly trending fault/contacts were delineated by the VLF-EM survey (Appendix I: Figure 1, 3-5). Two conductor zones, the first located at line 19+00N and 38+50E-45+00E and the second at line

15+00N and 20+00E-25+00E, are shown on Figure 1 (Appendix 1). The first conductor lies 100m north of a magnetic anomaly and just south of the Mighty White Dolomite Mine. The east-west trending conductors located in the northeastern part of the grid correspond in part to magnetic anomalies. Four, faulted, east-west trending conductors are located in the southern portion of the KPJ1 claim.

4. GEOCHEMICAL PROGRAM

4.1 Introduction

Subsequent to results of the ground magnetic survey, a geochemical survey (Figure 5) was carried out on portions of grid lines of high magnetic intensity. This covered a northwesterly trending, 200-700m wide, belt from lines 17+00N to 28+00N on the KPJ 2 and KPJ 3 claims.

Soil samples were collected at 25m intervals on 100m spaced grid lines and placed in brown Kraft soil envelopes marked with the appropriate grid coordinate. In areas of relatively flat-lying topography a well developed "B" horizon exists within a few centimetres of the surface. On rocky slopes the soil is less well developed. A thin layer of white ash (1-2mm thick), generally 2-3cm from the surface, was encountered at most sample locations.

A total of 230 soil samples were collected and shipped via Greyhound from Rock Creek, BC to the laboratory of Bondar-Clegg in North Vancouver, BC to be analyzed for gold.

Rock samples, totalling 103, were analyzed for gold. Of these, 21 were also tested for copper. Locations were marked with numbered flagging and metal tags.

Streams draining the property were sampled and all 20 silt samples collected were analyzed for Au + 9 elements.

4.2 Results

4.2.1 Soil Geochemistry (Figure 5)

Due to the presence of dolomite and limestone on the claims surface waters are quite basic which in effect hinders solubility of gold and therefore the mobility of gold into soil horizons. Hence surface gold values in soil are low, generally below the detection limit of 5ppb gold. Low surface values are common to other camps in the Rock Creek area including the Crown Jewel area south of the border. Results of 8ppb Au and greater are considered anomalous. The data is contoured on intervals of 8-19ppb, 20-39ppb and >39ppb Au.

Several narrow northerly and northwesterly trending anomalies are present on the soil grid. The most significant one begins at line 22+00N and 33+25E and strikes northwesterly for 400m, to line 26+00N. At the widest it is 25m across and remains open to the north. Two spike highs occur within it, 70 ppb Au at line 22+00N and 33+25E and 77ppb at line 24+00N and 3275E. Immediately to the east lie 3 more soil anomalies, 2 of which are up to 75m wide. The

two most westerly ones are open to the north and south. These anomalies largely fall within areas of high magnetic intensity and are underlain by quartzite to the north and schists to the south. Two rock samples collected in the area are weakly anomalous in gold.

A number of weaker spot anomalies, many of which remain open, were also delineated.

Rock chip sample 18679 collected across a rusty shear, at the fork of the railway grade the dolomite mine haul road, carried 2,420ppb Au. It is interesting to note that of the 6 soil samples collected in the immediate vicinity only 3 assayed greater than 5ppb Au; soil A ran 14ppb Au, soil D ran 219ppb Au and soil E ran 30ppb Au.

4.2.2 Rock Geochemistry (Figure 5)

Rock samples carrying 10-100ppb Au and/or 100-500ppm Cu are considered to be weakly anomalous. Rock samples greater than 100ppb Au and/or 500ppm Cu are strongly anomalous. Sample descriptions and locations are found in Appendix IV.

Of the rock samples collected in and around the soil and magnetic anomalies, 15 returned values of greater than 10ppb Au. The strongest gold values come from sample 18679 which assayed 2,420ppb and sample 18775 which assayed 2039ppb Au and 280ppm Cu. Both chip samples were collected across a gossaned shear trending 352/58E, hosted by chlorite-quartz-calcite schist. The magnetic and soil anomalies are underlain by volcanic and sedimentary rocks.

The southwestern portion of the property (KPJ 1 & 3) is largely underlain by granodiorite. A number of pits and short tunnels driven in quartz vein zones, are found within the intrusive. Rock samples analyzed indicate copper to be greater than gold. Sample 18710, containing the strongest mineralization sampled in the granodiorite, was collected at line 9+00N and 15+50E. It assayed 182ppb Au and 1,568ppm Cu. The sample was taken from a quartz vein with malachite staining along the selvage.

4.2.3 Silt Geochemistry (Figure 5)

As with the rock and soil geochemistry, background gold is low. Silt samples carrying 5-10ppb Au are considered weakly anomalous, those in excess of 10ppb Au are thought to be strongly anomalous. Of the 20 silts taken from streams draining the property, 6 are weakly anomalous in gold and 2 are strongly anomalous. Sample H-11A carried 12ppb Au and was collected from a creek just east of the geochemical and magnetic anomalies. Sample H-12B was collected from Myers Creek, approximately 500m southwest of rock sample 18679 (2,420ppb Au) and ran 16ppb Au.

5. DISCUSSION OF RESULTS

The results can be summarized as follows:

1) Lithological contacts trend to the northwest and are supported by magnetic data. Structural trends are to the east and northeast to northwest. VLF-EM readings delineated a series of transecting northeasterly-northwesterly trending faults and discontinuous easterly trending structures supporting the thought that the Myers Lake property lies in a north trending belt extending from the Crown Jewel gold deposit. Regional geology maps show a strong northern structural trend in the Rock Creek, BC area.

2) Metamorphism may be a combination of regional and contact. Foliation in the schist is often variable but tends to follow an easterly and northeasterly-northwesterly trend. Deformation is seen as micro-folded quartz veinlets and bands.

3) The ground magnetometer survey outlines 7 areas of high magnetic intensity, that form a northwest trending belt from south of the Mighty White Dolomite Mine to the northeast corner of the KPJ 3 claim.

4) Gold soil anomalies to 400m long and with highs to 77ppb are in part coincident with magnetic anomalies. The anomalies are underlain by pyritic schist and quartzite with local magnetite and lie within 300-800m of the dolomite. Rock samples 18679 carrying 2420ppb Au and 18775 carrying 2039ppb Au and 280ppm Cu were collected with 75m of the most northwestern magnetic anomaly. Basic solutions created by the dolomite restrict mobility of gold hence background values are very low as evidenced by 3 of the soils collected adjacent to rock samples 18679 and 18775.

5) VLF-EM delineated 2 conductor zones. The first lies south of the Mighty White Dolomite Mine near the KPJ 2 and Elysia claim line. A magnetic high and adjacent low to the south are coincident with the conductor. The second conductor falls in the south central portion of the KPJ 1 claim just south of disseminated copper mineralization hosted by granodiorite.

6) Two significant areas of mineralization are within several kilometres of the property. The Crown Jewel deposit lies approximately 3km due south of the claims and is a skarn gold deposit with reserves of 8,000,000 tons grading 0.19opt gold. Approximately 1km west of the claim block is the Ket 28 claim which had significant diamond drill intersections in 1994. The strongest carried a weighted average in one hole of 1.523opt Au over a width of 11ft.

7) The KPJ claims cover a similar geological environment as the geological setting of the Crown Jewel deposit. A similar

stratigraphic lithology has been developed along the same intrusive contact. It is anticipated that the coincident magnetic/geochemical anomalies will reveal a similar style of mineralization.

6: COST STATEMENT

LABOR (including travel)

J. Kerr		
10 days @ \$350/day	\$ 3,500.00	
Campbell		
2 days @ \$450/day	900.00	
M. Schatten		
24 days @ \$210/day	5,040.00	\$ 9,490.00

CONTRACTS (including room & board)

Donegal Developments Ltd. grid, magnetometer, VLF-EM 60.2km @ \$200/km	12,040.00	12,040.00
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ROOM & BOARD

36 mandays @ \$50/man/day	1,800.00	1,800.00
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ANALYTICAL

230 soils - Au - @ \$9.70/soil	2,231.00	
82 rock - Au - @ \$10.60/sample	869.20	
21 rock - Au + Cu - @ \$11.95/sample	250.95	
20 silt - Au + 9 - @ \$15.85/sample	317.00	3,668.15

TRUCK RENTAL

24 days @ \$40/day	960.00	
1,846km @ \$0.15/km	276.90	1,236.90

FIELD SUPPLIES

700.00	700.00
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MAPS & REPRODUCTIONS

500.00	500.00
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DRAFTING

2,000.00	2,000.00
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COMPILATION & REPORT

M. Schatten		
6 days @ \$210/day	1,260.00	1,260.00

PHOTOCOPIES, BINDING, ETC.

200.00	<u>200.00</u>
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TOTAL EXPENSES

\$32,895.05

7. BIBLIOGRAPHY

Noonan, M., 1994; News Release, Rock Creek-Jolly Creek Gold Trend, Sway Resources Inc., June 17, 1994.

Read, P.B., Woodsworth, G.J., Greenwood, H.J., Ghent, E.D., Evenchick, C.A., 1991; 'Metamorphic Map of the Canadian Cordillera', Geological Survey of Canada Map 1714A.

Tempelman-Kluit, D.J., 1989; 'Geological Map with Mineral Occurrences, Fossil Localities, Radiometric Ages and Gravity Field for Penticton Map Area (NTS 82E) Southern British Columbia', Geological Survey of Canada Open File 1969, compiled by Tempelman-Kluit 1989.

8. STATEMENT OF QUALIFICATIONS

I, MYRA G. SCHATTEN, resident of Calgary, Province of Alberta, hereby certify as follows:

1. I am a contract geologist currently employed by Canim Lake Gold Corp. at 1003, 470 Granville St., Vancouver, BC.
2. I was actively involved as a field geologist on the Myers Lake property during the 1994 field program and assisted in the collection of the data referred to in this report.
3. I graduated from the University of Alberta, Edmonton, Alberta, B.Sc. Geology. I have been actively involved in mineral exploration since 1987.

DATED at Vancouver, Province of British Columbia this 15th day of October, 1994.

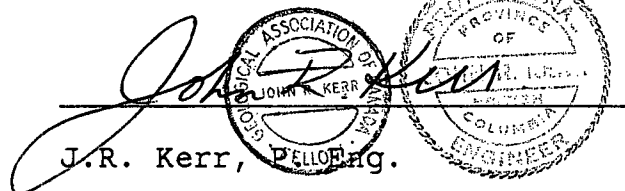


M.G. Schatten, B.Sc.
Geologist

I, JOHN R. KERR, of Vancouver, British Columbia, do hereby certify that:

1. I am a member of the Association of Professional Engineers of British Columbia and a Fellow of the Geological Association of Canada.
2. I am a geologist employed by Canim Lake Gold Corp. at 1003, 470 Granville Street, Vancouver, BC.
3. I am a graduate of the University of British Columbia (1964) with a B.A.Sc. degree in Geological Engineering.
4. I have practised my profession continuously since graduation.
5. I supervised the collection of the data as compiled in this report. I have reviewed the contents of this report which is based on the aforementioned data, and supervised the compilation and authorship by M. Schatten. I verify the costs as reported to be true.
6. I am an officer and director of Canim Lake Gold Corp. and hold a direct and indirect interest in the securities of this company.

DATED at Vancouver, Province of British Columbia this 15th day of October, 1994.


J.R. Kerr, P.Eng.

The signature is written in cursive over two circular professional seals. The seal on the left is from the Geological Association of British Columbia, and the seal on the right is from the Association of Professional Engineers of British Columbia. Both seals contain the name 'JOHN R. KERR' and 'P.Eng.'.

APPENDIX I

GEOPHYSICAL REPORT

GEOPHYSICAL REPORT

FOR

CANIM LAKE GOLD CORP.

VANCOUVER, B.C.

ROCK CREEK PROJECT

KPJ CLAIMS

ROCK CREEK AREA, B.C.

N.T.S. 82E/2W

BY

F.J.R. SYBERG

JUNE, 1994

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RECOMMENDATIONS	5

APPENDIX - A List of geophysical field measurements.

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- 1 Geophysical Interpretations.
- 2 Total Magnetic Field
- 3 VLF-EM Seattle Quadrature.
- 4 VLF-EM Seattle Dip Angle.
- 5 VLF-EM Seattle Dip Angle Fraser Filtered.

INTRODUCTION

During May and June, 1994, Donegal Developments Ltd., Vancouver, B.C., conducted geophysical surveys in the Rock Creek, British Columbia, area on behalf of Canim Lake Gold Corp. The field operations were supervised by Mr. Mark Terry, B.Sc.

The geophysical surveys consisted of total magnetic measurements and the measurement of secondary EM responses due to the VLF-EM transmitter located at Seattle, WA. Attempts were made to measure the secondary signals due to a second VLF-EM transmitter; however, the primary signal from the Seattle transmitter was of sufficient strength so that it was not possible to detect signals due to more remote transmitter stations. The instrumentation consisted of a Scintrex IGS-2 field unit and a Scintrex MP-3 magnetic base station recorder. Both of these units are microprocessors with sufficient random access memory to store daily measurements. At the end of each survey day the digitally recorded data was downloaded to a computer and subsequently saved on diskettes. The instrument accuracies were 0.1 nT magnetically and plus-minus 0.5 percent of the measured vertical in-phase and out-phase magnetic field measurements. The surveys totalled 52.9 line kilometers with the survey lines oriented at N90°E. The survey lines were 100 and 200 meters apart and station interval was 25 meters.

DATA PREPARATION AND PRESENTATION

The field data was edited to suit appropriate computer applications. These included calculation of dip angles and quadrature using methods described in IGS-2 manuals published by Scintrex Ltd.

A 12.5 by 12.5 meter grid was superimposed on the survey plan. A grid matrix was interpolated for each survey item by calculating weighed means at matrix nodes within the survey area and using field observations in the neighborhood of the point of interpolation. This application was used in order to plot contour plans as well as access the VLF-EM data due to the Seattle transmitter. By Figure 1 it can be seen that the survey lines are oriented in a direction close to that towards Seattle. Therefore, Fraser filtering the Seattle dip angle measurements is more appropriately done in a direction perpendicular to the survey lines, as opposed to the field operation convention of filtering profiles along survey lines.

Each matrix was analyzed spectrally and smoothed according to the analytical results.

The VLF-EM dip angles were Fraser filter. The filter directions were from North to South along matrix columns for Seattle.

INTERPRETATION

The geophysical surveys have established two principal sets of geophysical anomalies which strike approximately northerly and easterly. The northerly striking anomalies detected by VLF-em survey are indicative faults. The magnetic survey suggests three lithological unit in the near surface geology. The contacts between these units are indicated in Figure 1. The westerly located unit is probably of volcanogenic origin, the unit central to the survey area is likely an intrusive, and the third, in the easterly part of the survey area, is assumed to be mainly sediments.

The easterly striking conductors and conductor zones noted in Figure 1 are moderate to strong anomalies. These conductors are of a type which indicate somewhat disseminated mineralization. The quadrature part of the anomalies are well defined and have amplitudes which define target areas for further exploration work.

7-N	1750E	1750.0	700.0	56650.0	10	-10	136.0	-10.1	5.8
7-N	1775E	1775.0	700.0	56604.2	0	-9	135.0	-9.0	.0
7-N	1800E	1800.0	700.0	56564.8	-2	-5	130.0	-5.0	-1.1
7-N	1825E	1825.0	700.0	56636.1	-9	-6	123.0	-6.0	-5.2
7-N	1850E	1850.0	700.0	56477.4	-4	-7	115.0	-7.0	-2.3
7-N	1875E	1875.0	700.0	56584.9	-6	-8	108.0	-8.0	-3.5
7-N	1900E	1900.0	700.0	56599.5	-5	-9	108.0	-9.0	-2.9
7-N	1925E	1925.0	700.0	56576.0	0	-9	107.0	-9.0	.0
7-N	1950E	1950.0	700.0	56612.3	8	-9	102.0	-9.1	4.6
7-N	1975E	1975.0	700.0	56555.0	7	-7	106.0	-7.0	4.0
7-N	2000E	2000.0	700.0	56570.6	8	-8	106.0	-8.1	4.6
7-N	2025E	2025.0	700.0	56589.0	10	-10	105.0	-10.1	5.8
7-N	2050E	2050.0	700.0	56568.9	13	-9	107.0	-9.2	7.5
7-N	2075E	2075.0	700.0	56619.6	14	-10	108.0	-10.2	8.0
7-N	2100E	2100.0	700.0	56572.8	16	-12	109.0	-12.3	9.2
7-N	2125E	2125.0	700.0	56551.1	13	-12	112.0	-12.2	7.5
7-N	2150E	2150.0	700.0	56616.0	14	-13	120.0	-13.3	8.1
7-N	2175E	2175.0	700.0	56605.1	17	-13	121.0	-13.4	9.8
7-N	2200E	2200.0	700.0	56640.5	20	-15	119.0	-15.6	11.6
7-N	2225E	2225.0	700.0	56736.7	20	-17	114.0	-17.7	11.6
7-N	2250E	2250.0	700.0	56675.3	21	-16	116.0	-16.7	12.1
7-N	2275E	2275.0	700.0	56581.1	16	-16	117.0	-16.4	9.3
7-N	2300E	2300.0	700.0	56568.1	21	-15	119.0	-15.7	12.1
7-N	2325E	2325.0	700.0	56573.7	24	-12	116.0	-12.7	13.7
7-N	2350E	2350.0	700.0	56588.3	22	-10	117.0	-10.5	12.5
7-N	2375E	2375.0	700.0	56560.6	17	-9	117.0	-9.3	9.7
7-N	2400E	2400.0	700.0	56544.5	6	-11	120.0	-11.0	3.5
7-N	2425E	2425.0	700.0	56557.4	6	-10	119.0	-10.0	3.5
7-N	2450E	2450.0	700.0	56504.4	14	-9	113.0	-9.2	8.0
7-N	2475E	2475.0	700.0	56504.0	11	-8	118.0	-8.1	6.3
7-N	2500E	2500.0	700.0	56479.1	13	-8	115.0	-8.1	7.5
7-N	2525E	2525.0	700.0	56503.4	18	-10	108.0	-10.3	10.3
7-N	2550E	2550.0	700.0	56489.6	7	-9	118.0	-9.0	4.0
7-N	2575E	2575.0	700.0	56547.5	3	-7	122.0	-7.0	1.7
7-N	2600E	2600.0	700.0	56525.0	7	-9	116.0	-9.0	4.0
7-N	2625E	2625.0	700.0	56639.5	5	-8	124.0	-8.0	2.9
7-N	2650E	2650.0	700.0	56563.1	9	-10	118.0	-10.1	5.2
7-N	2675E	2675.0	700.0	56539.7	8	-10	120.0	-10.1	4.6
7-N	2700E	2700.0	700.0	56517.1	11	-9	120.0	-9.1	6.3
7-N	2725E	2725.0	700.0	56697.4	6	-9	125.0	-9.0	3.5
7-N	2750E	2750.0	700.0	56539.1	0	-8	131.0	-8.0	.0
7-N	2775E	2775.0	700.0	56518.8	2	-9	124.0	-9.0	1.2
7-N	2800E	2800.0	700.0	56542.1	0	-8	129.0	-8.0	.0
7-N	2825E	2825.0	700.0	56577.1	3	-7	131.0	-7.0	1.7
7-N	2850E	2850.0	700.0	56561.6	4	-6	134.0	-6.0	2.3
7-N	2875E	2875.0	700.0	56692.6	5	-6	132.0	-6.0	2.9
7-N	2900E	2900.0	700.0	56458.0	5	-7	135.0	-7.0	2.9
7-N	2925E	2925.0	700.0	56498.8	9	-5	137.0	-5.0	5.2
7-N	2950E	2950.0	700.0	56492.9	11	-5	136.0	-5.1	6.3
7-N	2975E	2975.0	700.0	56508.6	13	-3	134.0	-3.1	7.4
7-N	3000E	3000.0	700.0	57224.9	12	-3	132.0	-3.0	6.8
9-N	1000E	1000.0	900.0	56547.6	-4	0	118.0	.0	-2.3
9-N	1025E	1025.0	900.0	56544.5	-5	3	116.0	3.0	-2.9
9-N	1050E	1050.0	900.0	56508.9	-5	3	114.0	3.0	-2.9
9-N	1075E	1075.0	900.0	56517.8	-4	3	112.0	3.0	-2.3

9-N	1100E	1100.0	900.0	56565.1	-1	2	121.0	2.0	-.6
9-N	1125E	1125.0	900.0	56601.9	1	3	123.0	3.0	.6
9-N	1150E	1150.0	900.0	56470.6	7	4	127.0	4.0	4.0
9-N	1175E	1175.0	900.0	56586.2	4	1	124.0	1.0	2.3
9-N	1200E	1200.0	900.0	56527.8	9	3	121.0	3.0	5.1
9-N	1225E	1225.0	900.0	56467.8	12	4	125.0	4.1	6.9
9-N	1250E	1250.0	900.0	56668.0	10	2	132.0	2.0	5.7
9-N	1275E	1275.0	900.0	56569.1	3	0	135.0	.0	1.7
9-N	1300E	1300.0	900.0	56615.5	1	-2	136.0	-2.0	.6
9-N	1325E	1325.0	900.0	56578.7	-3	-2	138.0	-2.0	-1.7
9-N	1350E	1350.0	900.0	56616.1	10	-1	144.0	-1.0	5.7
9-N	1375E	1375.0	900.0	56603.3	18	0	131.0	.0	10.2
9-N	1400E	1400.0	900.0	56583.4	20	1	126.0	1.0	11.3
9-N	1425E	1425.0	900.0	56573.9	16	-1	125.0	-1.0	9.1
9-N	1450E	1450.0	900.0	56565.6	12	-6	119.0	-6.1	6.9
9-N	1475E	1475.0	900.0	56616.7	10	-6	120.0	-6.1	5.7
9-N	1500E	1500.0	900.0	56613.5	12	-6	116.0	-6.1	6.9
9-N	1525E	1525.0	900.0	56558.3	11	-6	118.0	-6.1	6.3
9-N	1550E	1550.0	900.0	56616.9	11	-8	122.0	-8.1	6.3
9-N	1575E	1575.0	900.0	56610.5	10	-7	120.0	-7.1	5.7
9-N	1600E	1600.0	900.0	56570.3	13	-5	120.0	-5.1	7.4
9-N	1625E	1625.0	900.0	56596.9	17	-5	116.0	-5.1	9.7
9-N	1650E	1650.0	900.0	56583.7	12	-6	117.0	-6.1	6.9
9-N	1675E	1675.0	900.0	56619.0	11	-7	118.0	-7.1	6.3
9-N	1700E	1700.0	900.0	56576.8	15	-4	117.0	-4.1	8.5
9-N	1725E	1725.0	900.0	56614.7	19	-3	115.0	-3.1	10.8
9-N	1750E	1750.0	900.0	56625.1	16	-3	120.0	-3.1	9.1
9-N	1775E	1775.0	900.0	56590.9	20	-4	113.0	-4.2	11.3
9-N	1800E	1800.0	900.0	56624.1	21	-4	114.0	-4.2	11.9
9-N	1825E	1825.0	900.0	56600.5	16	-4	119.0	-4.1	9.1
9-N	1850E	1850.0	900.0	56582.1	17	-5	120.0	-5.1	9.7
9-N	1875E	1875.0	900.0	56580.5	14	-5	122.0	-5.1	8.0
9-N	1900E	1900.0	900.0	56599.9	16	-4	121.0	-4.1	9.1
9-N	1925E	1925.0	900.0	56628.5	13	-3	127.0	-3.1	7.4
9-N	1950E	1950.0	900.0	56566.0	18	-1	126.0	-1.0	10.2
9-N	1975E	1975.0	900.0	56563.1	19	0	125.0	.0	10.8
9-N	2000E	2000.0	900.0	56595.5	7	0	128.0	.0	4.0
9-N	2025E	2025.0	900.0	56658.7	-3	0	134.0	.0	-1.7
9-N	2050E	2050.0	900.0	56538.3	-4	1	122.0	1.0	-2.3
9-N	2075E	2075.0	900.0	56581.4	-1	1	118.0	1.0	-.6
9-N	2100E	2100.0	900.0	56536.9	-1	0	113.0	.0	-.6
9-N	2125E	2125.0	900.0	56598.7	-1	1	112.0	1.0	-.6
9-N	2150E	2150.0	900.0	56569.0	1	1	113.0	1.0	.6
9-N	2175E	2175.0	900.0	56572.6	4	2	111.0	2.0	2.3
9-N	2200E	2200.0	900.0	56588.6	4	0	112.0	.0	2.3
9-N	2225E	2225.0	900.0	56581.2	2	2	111.0	2.0	1.1
9-N	2250E	2250.0	900.0	56673.4	3	3	111.0	3.0	1.7
9-N	2275E	2275.0	900.0	56593.8	5	3	109.0	3.0	2.9
9-N	2300E	2300.0	900.0	56592.5	7	3	103.0	3.0	4.0
9-N	2325E	2325.0	900.0	56838.5	0	3	110.0	3.0	.0
9-N	2350E	2350.0	900.0	56665.2	-1	0	106.0	.0	-.6
9-N	2375E	2375.0	900.0	56592.7	-5	-1	109.0	-1.0	-2.9
9-N	2400E	2400.0	900.0	56593.3	-9	-5	102.0	-5.0	-5.2
9-N	2425E	2425.0	900.0	56566.3	-12	-4	106.0	-4.1	-6.9
9-N	2450E	2450.0	900.0	56529.8	-13	-6	104.0	-6.1	-7.4

9-N	2475E	2475.0	900.0	56521.3	-17	-5	104.0	-5.1	-9.7
9-N	2500E	2500.0	900.0	56501.0	-13	-7	107.0	-7.1	-7.4
9-N	2525E	2525.0	900.0	56553.4	-9	-7	110.0	-7.1	-5.2
9-N	2550E	2550.0	900.0	56503.3	-3	-4	114.0	-4.0	-1.7
9-N	2575E	2575.0	900.0	56496.8	-2	-5	115.0	-5.0	-1.1
9-N	2600E	2600.0	900.0	56518.9	1	-3	120.0	-3.0	.6
9-N	2625E	2625.0	900.0	56489.9	0	-5	114.0	-5.0	.0
9-N	2650E	2650.0	900.0	56513.1	3	-4	112.0	-4.0	1.7
9-N	2675E	2675.0	900.0	56519.2	-1	-3	115.0	-3.0	-.6
9-N	2700E	2700.0	900.0	56549.3	-5	-3	106.0	-3.0	-2.9
9-N	2725E	2725.0	900.0	56512.9	-1	-1	107.0	-1.0	-.6
9-N	2750E	2750.0	900.0	56623.5	0	0	109.0	.0	.0
9-N	2775E	2775.0	900.0	56459.7	-1	0	108.0	.0	-.6
9-N	2800E	2800.0	900.0	56531.3	1	-1	111.0	-1.0	.6
9-N	2825E	2825.0	900.0	56653.8	1	0	108.0	.0	.6
9-N	2850E	2850.0	900.0	56728.6	3	1	108.0	1.0	1.7
9-N	2875E	2875.0	900.0	56452.2	5	1	107.0	1.0	2.9
9-N	2900E	2900.0	900.0	56417.5	9	2	105.0	2.0	5.1
9-N	2925E	2925.0	900.0	56441.7	12	3	105.0	3.0	6.8
9-N	2950E	2950.0	900.0	56458.1	11	4	109.0	4.0	6.3
9-N	2975E	2975.0	900.0	56436.4	10	5	112.0	5.1	5.7
9-N	3000E	3000.0	900.0	56445.9	11	6	113.0	6.1	6.3
10-N	2500E	2500.0	1000.0	56508.3	9	4	136.0	4.0	5.2
10-N	2525E	2525.0	1000.0	56543.9	2	2	130.0	2.0	1.1
10-N	2550E	2550.0	1000.0	56518.6	-7	0	127.0	.0	-4.0
10-N	2575E	2575.0	1000.0	56465.9	-15	-4	118.0	-4.1	-8.5
10-N	2600E	2600.0	1000.0	56454.8	-9	-2	112.0	-2.0	-5.1
10-N	2625E	2625.0	1000.0	56519.6	-4	-2	111.0	-2.0	-2.3
10-N	2650E	2650.0	1000.0	56463.6	-4	-2	109.0	-2.0	-2.3
10-N	2675E	2675.0	1000.0	56468.7	-1	-1	108.0	-1.0	-.6
10-N	2700E	2700.0	1000.0	56547.7	-1	-2	115.0	-2.0	-.6
10-N	2725E	2725.0	1000.0	56449.0	-3	-1	111.0	-1.0	-1.7
10-N	2750E	2750.0	1000.0	56503.3	1	0	108.0	.0	.6
10-N	2775E	2775.0	1000.0	56567.0	2	1	107.0	1.0	1.1
10-N	2800E	2800.0	1000.0	56510.2	0	2	112.0	2.0	.0
10-N	2825E	2825.0	1000.0	56452.6	0	3	108.0	3.0	.0
10-N	2850E	2850.0	1000.0	56592.1	-1	2	105.0	2.0	-.6
10-N	2875E	2875.0	1000.0	56420.9	0	4	101.0	4.0	.0
10-N	2900E	2900.0	1000.0	56331.9	0	4	103.0	4.0	.0
10-N	2925E	2925.0	1000.0	56351.8	0	6	101.0	6.0	.0
10-N	2950E	2950.0	1000.0	56381.9	5	7	98.7	7.0	2.9
10-N	2975E	2975.0	1000.0	56398.7	0	7	104.0	7.0	.0
10-N	3000E	3000.0	1000.0	56400.4	2	8	101.0	8.0	1.2
11-N	1000E	1000.0	1100.0	56737.2	-7	0	118.0	.0	-4.0
11-N	1025E	1025.0	1100.0	56724.9	-8	5	117.0	5.0	-4.6
11-N	1050E	1050.0	1100.0	56745.7	1	6	117.0	6.0	.6
11-N	1075E	1075.0	1100.0	56507.0	7	6	108.0	6.0	4.0
11-N	1100E	1100.0	1100.0	56525.0	-3	2	103.0	2.0	-1.7
11-N	1125E	1125.0	1100.0	56501.3	1	6	97.6	6.0	.6
11-N	1150E	1150.0	1100.0	56640.7	5	5	95.7	5.0	2.9
11-N	1175E	1175.0	1100.0	56605.1	10	4	93.6	4.0	5.7
11-N	1200E	1200.0	1100.0	56525.5	11	5	91.1	5.1	6.3
11-N	1225E	1225.0	1100.0	56588.3	7	5	94.8	5.0	4.0
11-N	1250E	1250.0	1100.0	56562.6	9	6	95.5	6.0	5.2
11-N	1275E	1275.0	1100.0	56636.5	8	6	96.6	6.0	4.6

11-N	1300E	1300.0	1100.0	56633.5	10	4	95.8	4.0	5.7
11-N	1325E	1325.0	1100.0	56639.9	6	4	95.0	4.0	3.4
11-N	1350E	1350.0	1100.0	56656.7	9	0	92.6	.0	5.1
11-N	1375E	1375.0	1100.0	56569.9	10	2	90.8	2.0	5.7
11-N	1400E	1400.0	1100.0	56591.2	4	2	92.6	2.0	2.3
11-N	1425E	1425.0	1100.0	56680.4	5	1	93.3	1.0	2.9
11-N	1450E	1450.0	1100.0	56672.1	5	-1	92.9	-1.0	2.9
11-N	1475E	1475.0	1100.0	56589.4	-3	0	89.4	.0	-1.7
11-N	1500E	1500.0	1100.0	56586.8	1	0	95.6	.0	.6
11-N	1525E	1525.0	1100.0	56597.4	1	1	91.9	1.0	.6
11-N	1550E	1550.0	1100.0	56586.8	10	1	96.3	1.0	5.7
11-N	1575E	1575.0	1100.0	56613.4	12	0	95.0	.0	6.8
11-N	1600E	1600.0	1100.0	56588.7	16	1	92.7	1.0	9.1
11-N	1625E	1625.0	1100.0	56575.5	12	1	96.5	1.0	6.8
11-N	1650E	1650.0	1100.0	56533.5	14	0	97.7	.0	8.0
11-N	1675E	1675.0	1100.0	56557.3	11	-3	94.3	-3.0	6.3
11-N	1700E	1700.0	1100.0	56575.7	14	-3	92.6	-3.1	8.0
11-N	1725E	1725.0	1100.0	56563.9	14	-2	94.9	-2.0	8.0
11-N	1750E	1750.0	1100.0	56616.3	12	-2	98.8	-2.0	6.8
11-N	1775E	1775.0	1100.0	56593.7	10	-2	96.0	-2.0	5.7
11-N	1800E	1800.0	1100.0	56585.4	19	0	91.4	.0	10.8
11-N	1825E	1825.0	1100.0	56653.3	20	0	90.0	.0	11.3
11-N	1850E	1850.0	1100.0	56660.0	14	0	98.9	.0	8.0
11-N	1875E	1875.0	1100.0	56583.3	17	0	93.0	.0	9.6
11-N	1900E	1900.0	1100.0	56581.6	13	-1	99.1	-1.0	7.4
11-N	1925E	1925.0	1100.0	56565.9	17	0	95.6	.0	9.6
11-N	1950E	1950.0	1100.0	56568.6	13	0	103.0	.0	7.4
11-N	1975E	1975.0	1100.0	56581.6	16	3	101.0	3.1	9.1
11-N	2000E	2000.0	1100.0	56566.1	15	5	104.0	5.1	8.6
11-N	2025E	2025.0	1100.0	56580.7	4	7	104.0	7.0	2.3
11-N	2050E	2050.0	1100.0	56568.4	18	10	108.0	10.3	10.3
11-N	2075E	2075.0	1100.0	56627.9	20	12	101.0	12.5	11.5
11-N	2100E	2100.0	1100.0	56604.2	-3	14	105.0	14.0	-1.8
11-N	2125E	2125.0	1100.0	56589.0	-20	11	126.0	11.4	-11.4
11-N	2150E	2150.0	1100.0	56622.5	-16	15	131.0	15.4	-9.3
11-N	2175E	2175.0	1100.0	56593.5	-9	18	126.0	18.2	-5.3
11-N	2200E	2200.0	1100.0	56593.5	2	18	127.0	18.0	1.2
11-N	2225E	2225.0	1100.0	56645.0	5	17	129.0	17.0	2.9
11-N	2250E	2250.0	1100.0	56656.3	11	15	131.0	15.2	6.4
11-N	2275E	2275.0	1100.0	56659.3	15	12	132.0	12.3	8.7
11-N	2300E	2300.0	1100.0	56625.0	28	6	126.0	6.5	15.7
11-N	2325E	2325.0	1100.0	56589.1	33	0	124.0	.0	18.3
11-N	2350E	2350.0	1100.0	56540.4	40	-3	119.0	-3.5	21.8
11-N	2375E	2375.0	1100.0	56503.7	44	-5	119.0	-6.0	23.8
11-N	2400E	2400.0	1100.0	56466.7	46	-7	115.0	-8.5	24.8
11-N	2425E	2425.0	1100.0	56528.5	48	-8	114.0	-9.9	25.8
11-N	2450E	2450.0	1100.0	56504.9	49	-8	123.0	-9.9	26.2
11-N	2475E	2475.0	1100.0	56488.1	50	-6	127.0	-7.5	26.6
11-N	2500E	2500.0	1100.0	56495.1	47	-3	135.0	-3.7	25.2
11-N	2525E	2525.0	1100.0	56416.0	61	-1	117.0	-1.4	31.4
11-N	2550E	2550.0	1100.0	56422.4	38	-2	138.0	-2.3	20.8
11-N	2575E	2575.0	1100.0	56357.6	32	-2	136.0	-2.2	17.8
11-N	2600E	2600.0	1100.0	56448.4	30	-2	139.0	-2.2	16.7
11-N	2625E	2625.0	1100.0	56479.8	28	-2	148.0	-2.2	15.6
11-N	2650E	2650.0	1100.0	56478.5	25	-2	146.0	-2.1	14.0

11-N	2675E	2675.0	1100.0	56317.8	27	0	137.0	.0	15.1
11-N	2700E	2700.0	1100.0	56506.8	23	0	140.0	.0	13.0
11-N	2725E	2725.0	1100.0	56408.6	20	0	119.0	.0	11.3
11-N	2750E	2750.0	1100.0	56384.4	18	-1	114.0	-1.0	10.2
11-N	2775E	2775.0	1100.0	56742.5	9	0	115.0	.0	5.1
11-N	2800E	2800.0	1100.0	56421.5	3	1	118.0	1.0	1.7
11-N	2825E	2825.0	1100.0	56447.3	1	2	120.0	2.0	.6
11-N	2850E	2850.0	1100.0	56552.3	7	5	92.9	5.0	4.0
11-N	2875E	2875.0	1100.0	56501.9	-10	4	116.0	4.0	-5.7
11-N	2900E	2900.0	1100.0	56438.5	-14	4	113.0	4.1	-8.0
11-N	2925E	2925.0	1100.0	56395.2	-20	3	112.0	3.1	-11.3
11-N	2950E	2950.0	1100.0	56349.1	-18	2	114.0	2.1	-10.2
11-N	2975E	2975.0	1100.0	56206.7	-20	0	114.0	.0	-11.3
11-N	3000E	3000.0	1100.0	56447.4	-14	2	132.0	2.0	-8.0
12-N	2500E	2500.0	1200.0	56335.0	26	1	95.1	1.1	14.6
12-N	2525E	2525.0	1200.0	56388.3	28	1	93.0	1.1	15.6
12-N	2550E	2550.0	1200.0	56392.9	25	1	96.3	1.1	14.0
12-N	2575E	2575.0	1200.0	56390.6	26	1	101.0	1.1	14.6
12-N	2600E	2600.0	1200.0	56404.0	21	0	103.0	.0	11.9
12-N	2625E	2625.0	1200.0	56359.2	15	0	104.0	.0	8.5
12-N	2650E	2650.0	1200.0	56264.7	13	-1	108.0	-1.0	7.4
12-N	2675E	2675.0	1200.0	56386.6	13	-1	108.0	-1.0	7.4
12-N	2700E	2700.0	1200.0	56379.8	14	-1	105.0	-1.0	8.0
12-N	2725E	2725.0	1200.0	56383.8	14	-1	109.0	-1.0	8.0
12-N	2750E	2750.0	1200.0	56825.5	17	0	113.0	.0	9.6
12-N	2775E	2775.0	1200.0	56276.3	14	-1	112.0	-1.0	8.0
12-N	2800E	2800.0	1200.0	56434.3	11	0	117.0	.0	6.3
12-N	2825E	2825.0	1200.0	56469.1	3	0	123.0	.0	1.7
12-N	2850E	2850.0	1200.0	56441.7	0	0	125.0	.0	.0
12-N	2875E	2875.0	1200.0	56374.6	-5	0	124.0	.0	-2.9
12-N	2900E	2900.0	1200.0	56295.0	-4	1	130.0	1.0	-2.3
12-N	2925E	2925.0	1200.0	56394.5	-11	-2	132.0	-2.0	-6.3
12-N	2950E	2950.0	1200.0	56132.7	-11	-2	135.0	-2.0	-6.3
12-N	2975E	2975.0	1200.0	56406.9	-1	0	138.0	.0	-.6
12-N	3000E	3000.0	1200.0	56420.1	5	1	136.0	1.0	2.9
12-N	3025E	3025.0	1200.0	56400.5	12	2	149.0	2.0	6.8
12-N	3050E	3050.0	1200.0	56224.6	13	2	131.0	2.0	7.4
12-N	3075E	3075.0	1200.0	56319.2	27	2	134.0	2.1	15.1
12-N	3100E	3100.0	1200.0	56357.5	26	0	125.0	.0	14.6
12-N	3125E	3125.0	1200.0	56431.3	33	1	118.0	1.1	18.3
12-N	3150E	3150.0	1200.0	56380.4	37	0	116.0	.0	20.3
12-N	3175E	3175.0	1200.0	56360.6	38	0	112.0	.0	20.8
12-N	3200E	3200.0	1200.0	56414.4	35	1	111.0	1.1	19.3
12-N	3225E	3225.0	1200.0	56452.5	38	0	110.0	.0	20.8
12-N	3250E	3250.0	1200.0	56465.1	37	-2	112.0	-2.3	20.3
12-N	3275E	3275.0	1200.0	56420.8	36	-2	113.0	-2.3	19.8
12-N	3300E	3300.0	1200.0	56452.4	34	-5	113.0	-5.6	18.8
12-N	3325E	3325.0	1200.0	56498.5	32	-5	113.0	-5.5	17.8
12-N	3350E	3350.0	1200.0	56550.3	34	-9	108.0	-10.0	18.9
12-N	3375E	3375.0	1200.0	56281.4	36	-9	103.0	-10.2	19.9
12-N	3400E	3400.0	1200.0	56524.3	31	-12	106.0	-13.2	17.4
12-N	3425E	3425.0	1200.0	56563.8	31	-13	106.0	-14.3	17.5
12-N	3450E	3450.0	1200.0	56503.4	35	-12	102.0	-13.5	19.5
12-N	3475E	3475.0	1200.0	56424.3	40	-11	96.4	-12.8	22.0
12-N	3500E	3500.0	1200.0	56544.3	42	-11	94.6	-13.0	23.0

12-N	3525E	3525.0	1200.0	56585.4	38	-12	97.4	-13.8	21.0
12-N	3550E	3550.0	1200.0	56574.8	40	-12	99.1	-13.9	22.0
12-N	3575E	3575.0	1200.0	56554.5	48	-7	100.0	-8.6	25.7
12-N	3600E	3600.0	1200.0	56600.6	46	-9	98.9	-10.9	24.8
12-N	3625E	3625.0	1200.0	56595.5	49	-13	98.7	-16.2	26.4
12-N	3650E	3650.0	1200.0	56561.2	53	-6	106.0	-7.7	28.0
12-N	3675E	3675.0	1200.0	56631.6	51	-8	115.0	-10.1	27.1
12-N	3700E	3700.0	1200.0	56430.5	35	-13	100.0	-14.6	19.6
12-N	3725E	3725.0	1200.0	56753.7	27	-22	124.0	-23.7	15.8
12-N	3750E	3750.0	1200.0	56531.8	20	-22	122.0	-22.9	11.8
12-N	3775E	3775.0	1200.0	56457.5	27	-22	109.0	-23.7	15.8
12-N	3800E	3800.0	1200.0	56422.6	26	-19	108.0	-20.3	15.1
12-N	3825E	3825.0	1200.0	56445.8	22	-15	114.0	-15.7	12.7
12-N	3850E	3850.0	1200.0	56489.1	20	-15	117.0	-15.6	11.6
12-N	3875E	3875.0	1200.0	56475.8	18	-15	116.0	-15.5	10.4
12-N	3900E	3900.0	1200.0	56489.1	21	-15	117.0	-15.7	12.1
12-N	3925E	3925.0	1200.0	56618.1	16	-16	118.0	-16.4	9.3
12-N	3950E	3950.0	1200.0	56647.3	13	-16	121.0	-16.3	7.6
12-N	3975E	3975.0	1200.0	56648.4	14	-16	118.0	-16.3	8.2
12-N	4000E	4000.0	1200.0	56697.8	14	-17	116.0	-17.3	8.2
13-N	950E	950.0	1300.0	56467.8	14	5	104.0	5.1	8.0
13-N	975E	975.0	1300.0	56333.0	11	6	109.0	6.1	6.3
13-N	1000E	1000.0	1300.0	56341.4	14	8	108.0	8.2	8.0
13-N	1025E	1025.0	1300.0	56632.5	12	6	108.0	6.1	6.9
13-N	1050E	1050.0	1300.0	56732.3	10	0	110.0	.0	5.7
13-N	1075E	1075.0	1300.0	56529.4	14	0	114.0	.0	8.0
13-N	1100E	1100.0	1300.0	56508.9	19	1	115.0	1.0	10.8
13-N	1125E	1125.0	1300.0	56493.9	20	4	113.0	4.2	11.3
13-N	1150E	1150.0	1300.0	56653.3	-4	8	118.0	8.0	-2.3
13-N	1175E	1175.0	1300.0	56808.4	-4	1	122.0	1.0	-2.3
13-N	1200E	1200.0	1300.0	56600.7	-6	0	122.0	.0	-3.4
13-N	1225E	1225.0	1300.0	56663.5	0	1	125.0	1.0	.0
13-N	1250E	1250.0	1300.0	56562.3	5	1	110.0	1.0	2.9
13-N	1275E	1275.0	1300.0	56603.9	-10	-3	101.0	-3.0	-5.7
13-N	1300E	1300.0	1300.0	56596.2	-9	-1	99.8	-1.0	-5.1
13-N	1325E	1325.0	1300.0	56652.7	-10	0	102.0	.0	-5.7
13-N	1350E	1350.0	1300.0	56615.1	5	4	107.0	4.0	2.9
13-N	1375E	1375.0	1300.0	56579.6	9	6	106.0	6.0	5.2
13-N	1400E	1400.0	1300.0	56590.1	3	3	108.0	3.0	1.7
13-N	1425E	1425.0	1300.0	56563.0	11	1	93.9	1.0	6.3
13-N	1450E	1450.0	1300.0	56651.5	-6	-3	110.0	-3.0	-3.4
13-N	1475E	1475.0	1300.0	56567.0	-4	-1	107.0	-1.0	-2.3
13-N	1500E	1500.0	1300.0	56567.8	-1	-1	103.0	-1.0	-.6
13-N	1525E	1525.0	1300.0	56683.8	-4	0	105.0	.0	-2.3
13-N	1550E	1550.0	1300.0	56647.6	1	0	107.0	.0	.6
13-N	1575E	1575.0	1300.0	56583.2	4	0	106.0	.0	2.3
13-N	1600E	1600.0	1300.0	56594.9	3	0	105.0	.0	1.7
13-N	1625E	1625.0	1300.0	56598.5	4	0	105.0	.0	2.3
13-N	1650E	1650.0	1300.0	56605.4	4	0	105.0	.0	2.3
13-N	1675E	1675.0	1300.0	56564.8	4	0	103.0	.0	2.3
13-N	1700E	1700.0	1300.0	56595.6	7	-1	106.0	-1.0	4.0
13-N	1725E	1725.0	1300.0	56609.6	7	-2	104.0	-2.0	4.0
13-N	1750E	1750.0	1300.0	56577.9	5	-2	105.0	-2.0	2.9
13-N	1775E	1775.0	1300.0	56603.4	9	-2	105.0	-2.0	5.1
13-N	1800E	1800.0	1300.0	56548.3	2	-3	105.0	-3.0	1.1

13-N	1825E	1825.0	1300.0	56577.7	6	-3	102.0	-3.0	3.4
13-N	1850E	1850.0	1300.0	56605.7	1	-2	102.0	-2.0	.6
13-N	1875E	1875.0	1300.0	56646.8	2	-2	105.0	-2.0	1.1
13-N	1900E	1900.0	1300.0	56660.5	6	-1	103.0	-1.0	3.4
13-N	1925E	1925.0	1300.0	56669.6	-3	-1	104.0	-1.0	-1.7
13-N	1950E	1950.0	1300.0	56576.1	-3	0	104.0	.0	-1.7
13-N	1975E	1975.0	1300.0	56562.7	0	1	106.0	1.0	.0
13-N	2000E	2000.0	1300.0	56616.3	-4	0	107.0	.0	-2.3
13-N	2025E	2025.0	1300.0	56595.2	-10	-1	107.0	-1.0	-5.7
13-N	2050E	2050.0	1300.0	56642.2	-10	0	114.0	.0	-5.7
13-N	2075E	2075.0	1300.0	56687.3	-13	3	121.0	3.1	-7.4
13-N	2100E	2100.0	1300.0	56654.0	-17	4	116.0	4.1	-9.7
13-N	2125E	2125.0	1300.0	56631.5	-5	8	132.0	8.0	-2.9
13-N	2150E	2150.0	1300.0	56613.9	-3	10	130.0	10.0	-1.7
13-N	2175E	2175.0	1300.0	56596.9	8	10	131.0	10.1	4.6
13-N	2200E	2200.0	1300.0	56647.3	9	10	124.0	10.1	5.2
13-N	2225E	2225.0	1300.0	56501.5	13	9	118.0	9.2	7.5
13-N	2250E	2250.0	1300.0	56593.8	15	7	114.0	7.2	8.6
13-N	2275E	2275.0	1300.0	56581.3	17	4	106.0	4.1	9.7
13-N	2300E	2300.0	1300.0	56585.8	15	4	104.0	4.1	8.5
13-N	2325E	2325.0	1300.0	56602.2	12	3	99.1	3.0	6.8
13-N	2350E	2350.0	1300.0	56551.9	18	7	91.8	7.2	10.3
13-N	2375E	2375.0	1300.0	56758.3	10	4	89.4	4.0	5.7
13-N	2400E	2400.0	1300.0	56694.4	10	5	90.7	5.1	5.7
13-N	2425E	2425.0	1300.0	56527.7	8	6	91.4	6.0	4.6
13-N	2450E	2450.0	1300.0	56515.2	10	6	89.7	6.1	5.7
13-N	2475E	2475.0	1300.0	56425.0	4	4	91.3	4.0	2.3
13-N	2500E	2500.0	1300.0	56234.4	6	4	92.2	4.0	3.4
13-N	2525E	2525.0	1300.0	56359.8	6	4	90.2	4.0	3.4
13-N	2550E	2550.0	1300.0	56287.4	7	5	91.3	5.0	4.0
13-N	2575E	2575.0	1300.0	56264.3	10	5	94.1	5.1	5.7
13-N	2600E	2600.0	1300.0	56328.7	9	5	96.9	5.0	5.2
13-N	2625E	2625.0	1300.0	56380.6	7	6	98.9	6.0	4.0
13-N	2650E	2650.0	1300.0	56360.5	9	4	101.0	4.0	5.2
13-N	2675E	2675.0	1300.0	56318.7	8	4	103.0	4.0	4.6
13-N	2700E	2700.0	1300.0	56373.9	4	4	107.0	4.0	2.3
13-N	2725E	2725.0	1300.0	56425.0	12	6	104.0	6.1	6.9
13-N	2750E	2750.0	1300.0	56640.3	10	6	107.0	6.1	5.7
13-N	2775E	2775.0	1300.0	56288.3	6	4	106.0	4.0	3.4
13-N	2800E	2800.0	1300.0	56310.9	10	5	106.0	5.1	5.7
13-N	2825E	2825.0	1300.0	56465.9	11	6	106.0	6.1	6.3
13-N	2850E	2850.0	1300.0	56341.9	4	4	110.0	4.0	2.3
13-N	2875E	2875.0	1300.0	56207.6	4	4	109.0	4.0	2.3
13-N	2900E	2900.0	1300.0	56391.3	0	3	113.0	3.0	.0
13-N	2925E	2925.0	1300.0	56334.1	-2	3	113.0	3.0	-1.1
13-N	2950E	2950.0	1300.0	56533.8	-3	3	98.4	3.0	-1.7
13-N	2975E	2975.0	1300.0	56539.2	10	2	98.3	2.0	5.7
13-N	3000E	3000.0	1300.0	56622.0	17	2	101.0	2.1	9.7
13-N	3025E	3025.0	1300.0	56468.1	26	3	101.0	3.2	14.6
13-N	3050E	3050.0	1300.0	56496.1	25	2	95.2	2.1	14.0
13-N	3075E	3075.0	1300.0	56490.2	27	2	94.7	2.1	15.1
13-N	3100E	3100.0	1300.0	56499.7	28	0	92.1	.0	15.6
13-N	3125E	3125.0	1300.0	56510.9	24	0	91.3	.0	13.5
13-N	3150E	3150.0	1300.0	56524.4	23	-3	88.6	-3.2	13.0
13-N	3175E	3175.0	1300.0	56594.8	20	-2	90.5	-2.1	11.3

13-N	3200E	3200.0	1300.0	56738.9	18	-1	86.6	-1.0	10.2
13-N	3225E	3225.0	1300.0	56480.3	22	0	90.3	.0	12.4
13-N	3250E	3250.0	1300.0	56491.8	22	0	93.2	.0	12.4
13-N	3275E	3275.0	1300.0	56470.5	22	0	93.7	.0	12.4
13-N	3300E	3300.0	1300.0	56525.8	22	0	91.8	.0	12.4
13-N	3325E	3325.0	1300.0	56549.9	21	0	92.5	.0	11.9
13-N	3350E	3350.0	1300.0	56533.4	18	-3	92.5	-3.1	10.2
13-N	3375E	3375.0	1300.0	56549.5	19	-4	89.8	-4.1	10.8
13-N	3400E	3400.0	1300.0	56736.6	14	-5	92.1	-5.1	8.0
13-N	3425E	3425.0	1300.0	56584.2	13	-6	91.1	-6.1	7.4
13-N	3450E	3450.0	1300.0	56646.5	12	-8	91.0	-8.1	6.9
13-N	3475E	3475.0	1300.0	56628.8	8	-12	92.2	-12.1	4.6
13-N	3500E	3500.0	1300.0	56575.5	9	-10	90.6	-10.1	5.2
13-N	3525E	3525.0	1300.0	56607.5	11	-10	87.8	-10.1	6.3
13-N	3550E	3550.0	1300.0	56605.8	14	-11	84.3	-11.2	8.1
13-N	3575E	3575.0	1300.0	56641.8	14	-11	85.0	-11.2	8.1
13-N	3600E	3600.0	1300.0	56648.8	11	-11	88.6	-11.1	6.4
13-N	3625E	3625.0	1300.0	56754.8	12	-11	83.4	-11.2	6.9
13-N	3650E	3650.0	1300.0	56705.6	16	-11	85.0	-11.3	9.2
13-N	3675E	3675.0	1300.0	56602.7	9	-13	86.5	-13.1	5.2
13-N	3700E	3700.0	1300.0	56634.9	14	-12	85.5	-12.2	8.1
13-N	3725E	3725.0	1300.0	56635.0	14	-12	87.5	-12.2	8.1
13-N	3750E	3750.0	1300.0	56678.5	26	-9	82.2	-9.6	14.7
13-N	3775E	3775.0	1300.0	56633.9	28	-7	85.0	-7.6	15.7
13-N	3800E	3800.0	1300.0	56716.4	21	-9	91.3	-9.4	11.9
13-N	3825E	3825.0	1300.0	56679.4	19	-8	85.4	-8.3	10.8
13-N	3850E	3850.0	1300.0	56619.7	16	-2	92.2	-2.1	9.1
13-N	3875E	3875.0	1300.0	56659.4	18	-1	90.4	-1.0	10.2
13-N	3900E	3900.0	1300.0	56697.2	18	-1	91.4	-1.0	10.2
13-N	3925E	3925.0	1300.0	56845.2	18	-1	91.1	-1.0	10.2
13-N	3950E	3950.0	1300.0	56630.8	23	0	85.3	.0	13.0
13-N	3975E	3975.0	1300.0	56814.1	25	1	88.3	1.1	14.0
13-N	4000E	4000.0	1300.0	56723.3	31	2	89.8	2.2	17.2
13-N	4025E	4025.0	1300.0	56661.8	30	2	99.1	2.2	16.7
13-N	4050E	4050.0	1300.0	56719.6	16	1	109.0	1.0	9.1
13-N	4075E	4075.0	1300.0	56563.2	8	4	111.0	4.0	4.6
13-N	4100E	4100.0	1300.0	56529.9	-5	5	111.0	5.0	-2.9
13-N	4125E	4125.0	1300.0	56581.5	5	6	110.0	6.0	2.9
13-N	4150E	4150.0	1300.0	56472.0	5	6	108.0	6.0	2.9
13-N	4175E	4175.0	1300.0	56485.9	0	3	108.0	3.0	.0
13-N	4200E	4200.0	1300.0	56570.8	2	3	109.0	3.0	1.1
13-N	4225E	4225.0	1300.0	56459.3	12	5	111.0	5.1	6.9
13-N	4250E	4250.0	1300.0	56576.1	14	4	111.0	4.1	8.0
13-N	4275E	4275.0	1300.0	56638.3	12	3	113.0	3.0	6.8
13-N	4300E	4300.0	1300.0	56739.3	14	2	114.0	2.0	8.0
13-N	4325E	4325.0	1300.0	58049.7	21	3	113.0	3.1	11.9
13-N	4350E	4350.0	1300.0	56886.0	25	4	109.0	4.3	14.1
13-N	4375E	4375.0	1300.0	57362.3	20	2	110.0	2.1	11.3
13-N	4400E	4400.0	1300.0	56565.8	11	-9	115.0	-9.1	6.3
13-N	4425E	4425.0	1300.0	56674.1	15	0	108.0	.0	8.5
13-N	4450E	4450.0	1300.0	56560.1	11	2	111.0	2.0	6.3
13-N	4475E	4475.0	1300.0	56534.3	7	3	110.0	3.0	4.0
13-N	4500E	4500.0	1300.0	56559.3	6	5	111.0	5.0	3.4
14-N	2500E	2500.0	1400.0	56408.0	-11	6	109.0	6.1	-6.3
14-N	2525E	2525.0	1400.0	56410.2	-12	7	110.0	7.1	-6.9

14-N	2550E	2550.0	1400.0	56380.7	-13	8	108.0	8.1	-7.5
14-N	2575E	2575.0	1400.0	56366.8	-8	7	109.0	7.0	-4.6
14-N	2600E	2600.0	1400.0	56425.2	-10	9	105.0	9.1	-5.8
14-N	2625E	2625.0	1400.0	56431.0	-8	8	108.0	8.1	-4.6
14-N	2650E	2650.0	1400.0	56303.7	-6	9	110.0	9.0	-3.5
14-N	2675E	2675.0	1400.0	56296.7	-6	8	112.0	8.0	-3.5
14-N	2700E	2700.0	1400.0	56310.6	-5	7	112.0	7.0	-2.9
14-N	2725E	2725.0	1400.0	56420.8	0	7	112.0	7.0	.0
14-N	2750E	2750.0	1400.0	56337.2	0	8	116.0	8.0	.0
14-N	2775E	2775.0	1400.0	55338.1	-2	8	117.0	8.0	-1.2
14-N	2800E	2800.0	1400.0	56222.1	-6	6	118.0	6.0	-3.4
14-N	2825E	2825.0	1400.0	56313.8	-2	7	120.0	7.0	-1.2
14-N	2850E	2850.0	1400.0	56307.1	-2	6	126.0	6.0	-1.1
14-N	2875E	2875.0	1400.0	56360.4	-6	2	129.0	2.0	-3.4
14-N	2900E	2900.0	1400.0	56233.8	-4	1	125.0	1.0	-2.3
14-N	2925E	2925.0	1400.0	56309.5	5	3	123.0	3.0	2.9
14-N	2950E	2950.0	1400.0	56353.0	14	3	124.0	3.1	8.0
14-N	2975E	2975.0	1400.0	56546.8	13	2	121.0	2.0	7.4
14-N	3000E	3000.0	1400.0	56457.3	15	0	117.0	.0	8.5
14-N	3025E	3025.0	1400.0	56458.2	12	-1	107.0	-1.0	6.8
14-N	3050E	3050.0	1400.0	56491.2	6	-3	107.0	-3.0	3.4
14-N	3075E	3075.0	1400.0	56466.0	12	-2	104.0	-2.0	6.8
14-N	3100E	3100.0	1400.0	56539.4	11	0	107.0	.0	6.3
14-N	3125E	3125.0	1400.0	56512.0	12	3	108.0	3.0	6.8
14-N	3150E	3150.0	1400.0	56544.1	15	3	107.0	3.1	8.5
14-N	3175E	3175.0	1400.0	56553.3	9	5	106.0	5.0	5.2
14-N	3200E	3200.0	1400.0	56558.5	4	0	104.0	.0	2.3
14-N	3225E	3225.0	1400.0	56543.3	5	2	102.0	2.0	2.9
14-N	3250E	3250.0	1400.0	56513.1	3	4	101.0	4.0	1.7
14-N	3275E	3275.0	1400.0	56503.2	6	5	97.3	5.0	3.4
14-N	3300E	3300.0	1400.0	56515.8	6	5	96.0	5.0	3.4
14-N	3325E	3325.0	1400.0	56594.1	3	4	95.7	4.0	1.7
14-N	3350E	3350.0	1400.0	56545.7	7	5	93.8	5.0	4.0
14-N	3375E	3375.0	1400.0	56537.4	4	5	95.4	5.0	2.3
14-N	3400E	3400.0	1400.0	56575.0	1	3	102.0	3.0	.6
14-N	3425E	3425.0	1400.0	56661.8	-9	0	103.0	.0	-5.1
14-N	3450E	3450.0	1400.0	56634.9	-12	-2	102.0	-2.0	-6.8
14-N	3475E	3475.0	1400.0	56609.8	-6	0	104.0	.0	-3.4
14-N	3500E	3500.0	1400.0	56602.0	-5	0	106.0	.0	-2.9
14-N	3525E	3525.0	1400.0	56579.6	-6	1	103.0	1.0	-3.4
14-N	3550E	3550.0	1400.0	56612.0	1	2	104.0	2.0	.6
14-N	3575E	3575.0	1400.0	56644.5	3	2	107.0	2.0	1.7
14-N	3600E	3600.0	1400.0	56750.3	0	0	109.0	.0	.0
14-N	3625E	3625.0	1400.0	56687.2	-2	-2	101.0	-2.0	-1.1
14-N	3650E	3650.0	1400.0	56663.3	-1	0	101.0	.0	-.6
14-N	3675E	3675.0	1400.0	56662.6	2	0	99.3	.0	1.1
14-N	3700E	3700.0	1400.0	56740.8	7	1	97.7	1.0	4.0
14-N	3725E	3725.0	1400.0	56681.7	4	1	101.0	1.0	2.3
14-N	3750E	3750.0	1400.0	56644.0	12	3	99.7	3.0	6.8
14-N	3775E	3775.0	1400.0	56689.5	2	0	105.0	.0	1.1
14-N	3800E	3800.0	1400.0	56707.4	0	1	99.5	1.0	.0
14-N	3825E	3825.0	1400.0	56690.1	8	2	97.7	2.0	4.6
14-N	3850E	3850.0	1400.0	56693.1	8	1	98.4	1.0	4.6
14-N	3875E	3875.0	1400.0	56706.4	3	0	98.2	.0	1.7
14-N	3900E	3900.0	1400.0	56826.0	0	0	99.2	.0	.0

14-N	3925E	3925.0	1400.0	56610.4	0	0	97.1	.0	.0
14-N	3950E	3950.0	1400.0	56598.9	-3	0	98.3	.0	-1.7
14-N	3975E	3975.0	1400.0	56493.1	0	1	98.2	1.0	.0
14-N	4000E	4000.0	1400.0	56703.6	4	1	98.5	1.0	2.3
14-N	4025E	4025.0	1400.0	56618.6	11	3	93.7	3.0	6.3
14-N	4050E	4050.0	1400.0	56704.6	21	6	92.9	6.3	11.9
14-N	4075E	4075.0	1400.0	56635.5	11	5	119.0	5.1	6.3
14-N	4100E	4100.0	1400.0	56488.9	-9	5	114.0	5.0	-5.2
14-N	4125E	4125.0	1400.0	56550.6	11	7	118.0	7.1	6.3
14-N	4150E	4150.0	1400.0	56600.1	7	5	122.0	5.0	4.0
14-N	4175E	4175.0	1400.0	56499.9	10	3	124.0	3.0	5.7
14-N	4200E	4200.0	1400.0	56318.4	17	5	118.0	5.1	9.7
14-N	4225E	4225.0	1400.0	55868.0	21	3	118.0	3.1	11.9
14-N	4250E	4250.0	1400.0	55426.8	25	3	111.0	3.2	14.0
14-N	4275E	4275.0	1400.0	55864.8	28	4	107.0	4.3	15.7
14-N	4300E	4300.0	1400.0	55707.8	26	1	105.0	1.1	14.6
14-N	4325E	4325.0	1400.0	56630.1	28	3	105.0	3.2	15.7
14-N	4350E	4350.0	1400.0	56864.7	25	3	109.0	3.2	14.0
14-N	4375E	4375.0	1400.0	56830.0	26	6	106.0	6.4	14.6
14-N	4400E	4400.0	1400.0	56703.4	30	11	107.0	12.0	16.9
14-N	4425E	4425.0	1400.0	56616.4	23	4	110.0	4.2	13.0
14-N	4450E	4450.0	1400.0	56517.4	11	4	114.0	4.0	6.3
14-N	4475E	4475.0	1400.0	56511.0	9	6	119.0	6.0	5.2
14-N	4500E	4500.0	1400.0	56570.7	1	5	125.0	5.0	.6
15-N	25E	25.0	1500.0	56529.7	-40	68	92.3	85.2	-32.4
15-N	50E	50.0	1500.0	56471.3	23	-50	97.4	-53.5	16.7
15-N	75E	75.0	1500.0	56546.1	0	-19	93.0	-19.0	.0
15-N	100E	100.0	1500.0	56623.7	-4	-10	91.7	-10.0	-2.3
15-N	125E	125.0	1500.0	56595.4	-3	-5	92.0	-5.0	-1.7
15-N	150E	150.0	1500.0	56629.4	-2	-1	91.6	-1.0	-1.1
15-N	175E	175.0	1500.0	56615.9	-7	0	93.0	.0	-4.0
15-N	200E	200.0	1500.0	56490.3	-1	-2	92.0	-2.0	-.6
15-N	225E	225.0	1500.0	56485.7	-7	0	94.6	.0	-4.0
15-N	250E	250.0	1500.0	56595.6	-5	1	98.6	1.0	-2.9
15-N	275E	275.0	1500.0	56497.9	-6	-2	102.0	-2.0	-3.4
15-N	300E	300.0	1500.0	56493.3	-6	-3	104.0	-3.0	-3.4
15-N	325E	325.0	1500.0	56514.9	-9	-1	106.0	-1.0	-5.1
15-N	350E	350.0	1500.0	56555.4	-5	2	109.0	2.0	-2.9
15-N	375E	375.0	1500.0	56606.0	0	0	111.0	.0	.0
15-N	400E	400.0	1500.0	56736.4	0	0	114.0	.0	.0
15-N	425E	425.0	1500.0	56566.3	0	0	109.0	.0	.0
15-N	450E	450.0	1500.0	56620.4	4	2	109.0	2.0	2.3
15-N	475E	475.0	1500.0	56674.8	2	0	113.0	.0	1.1
15-N	500E	500.0	1500.0	56635.4	0	-2	108.0	-2.0	.0
15-N	525E	525.0	1500.0	56769.7	1	-2	112.0	-2.0	.6
15-N	550E	550.0	1500.0	56578.5	4	-1	113.0	-1.0	2.3
15-N	575E	575.0	1500.0	56591.5	3	-2	114.0	-2.0	1.7
15-N	600E	600.0	1500.0	56719.1	-3	-2	115.0	-2.0	-1.7
15-N	700E	700.0	1500.0	56730.1	-1	1	115.0	1.0	-.6
15-N	725E	725.0	1500.0	56721.7	-3	1	112.0	1.0	-1.7
15-N	750E	750.0	1500.0	56718.9	0	-1	111.0	-1.0	.0
15-N	775E	775.0	1500.0	56598.7	0	-3	108.0	-3.0	.0
15-N	800E	800.0	1500.0	56513.6	2	-2	106.0	-2.0	1.1
15-N	825E	825.0	1500.0	56490.4	9	21	112.0	21.2	5.4
15-N	1075E	1075.0	1500.0	56576.1	2	-3	138.0	-3.0	1.1

15-N	1100E	1100.0	1500.0	56621.9	0	-3	130.0	-3.0	.0
15-N	1125E	1125.0	1500.0	56558.4	-3	-2	121.0	-2.0	-1.7
15-N	1150E	1150.0	1500.0	56628.4	0	-2	125.0	-2.0	.0
15-N	1175E	1175.0	1500.0	56567.9	-4	-4	125.0	-4.0	-2.3
15-N	1200E	1200.0	1500.0	56548.6	-1	-3	123.0	-3.0	-.6
15-N	1225E	1225.0	1500.0	56581.3	-1	0	119.0	.0	-.6
15-N	1250E	1250.0	1500.0	56456.7	6	0	122.0	.0	3.4
15-N	1275E	1275.0	1500.0	56562.2	4	0	120.0	.0	2.3
15-N	1300E	1300.0	1500.0	56563.5	9	0	125.0	.0	5.1
15-N	1325E	1325.0	1500.0	56556.3	12	0	126.0	.0	6.8
15-N	1350E	1350.0	1500.0	56682.7	13	0	128.0	.0	7.4
15-N	1375E	1375.0	1500.0	56631.4	12	-1	128.0	-1.0	6.8
15-N	1400E	1400.0	1500.0	56669.3	16	0	130.0	.0	9.1
15-N	1425E	1425.0	1500.0	56601.4	13	0	129.0	.0	7.4
15-N	1450E	1450.0	1500.0	56574.8	8	-1	127.0	-1.0	4.6
15-N	1475E	1475.0	1500.0	56629.8	10	-1	131.0	-1.0	5.7
15-N	1500E	1500.0	1500.0	56610.7	7	0	129.0	.0	4.0
15-N	1525E	1525.0	1500.0	56567.1	6	0	130.0	.0	3.4
15-N	1550E	1550.0	1500.0	56600.4	0	-4	134.0	-4.0	.0
15-N	1575E	1575.0	1500.0	56704.2	-3	-5	134.0	-5.0	-1.7
15-N	1600E	1600.0	1500.0	56572.0	-3	-4	135.0	-4.0	-1.7
15-N	1625E	1625.0	1500.0	56506.0	0	-2	135.0	-2.0	.0
15-N	1650E	1650.0	1500.0	56709.7	0	0	136.0	.0	.0
15-N	1675E	1675.0	1500.0	56631.7	0	0	142.0	.0	.0
15-N	1700E	1700.0	1500.0	56683.3	-7	-1	142.0	-1.0	-4.0
15-N	1725E	1725.0	1500.0	56699.4	-9	-3	141.0	-3.0	-5.1
15-N	1750E	1750.0	1500.0	56466.2	-11	-4	137.0	-4.0	-6.3
15-N	1775E	1775.0	1500.0	56747.6	-15	-4	139.0	-4.1	-8.5
15-N	1800E	1800.0	1500.0	56781.8	-4	-3	138.0	-3.0	-2.3
15-N	1825E	1825.0	1500.0	56594.9	4	0	132.0	.0	2.3
15-N	1850E	1850.0	1500.0	56715.1	16	1	125.0	1.0	9.1
15-N	1875E	1875.0	1500.0	56575.4	15	1	124.0	1.0	8.5
15-N	1900E	1900.0	1500.0	56709.3	7	-2	117.0	-2.0	4.0
15-N	1925E	1925.0	1500.0	56514.0	4	-6	108.0	-6.0	2.3
15-N	1950E	1950.0	1500.0	56543.3	1	-6	108.0	-6.0	.6
15-N	1975E	1975.0	1500.0	56612.3	4	-6	110.0	-6.0	2.3
15-N	2000E	2000.0	1500.0	56646.5	4	-6	112.0	-6.0	2.3
15-N	2025E	2025.0	1500.0	56646.2	1	-6	111.0	-6.0	.6
15-N	2050E	2050.0	1500.0	56530.0	3	-6	115.0	-6.0	1.7
15-N	2075E	2075.0	1500.0	56545.3	0	-4	119.0	-4.0	.0
15-N	2100E	2100.0	1500.0	56630.1	1	-6	123.0	-6.0	.6
15-N	2125E	2125.0	1500.0	56669.3	-7	-11	124.0	-11.1	-4.1
15-N	2150E	2150.0	1500.0	56509.2	-2	-9	122.0	-9.0	-1.2
15-N	2175E	2175.0	1500.0	56592.0	-2	-8	124.0	-8.0	-1.2
15-N	2200E	2200.0	1500.0	56715.1	0	-9	125.0	-9.0	.0
15-N	2225E	2225.0	1500.0	56523.9	-5	-11	121.0	-11.0	-2.9
15-N	2250E	2250.0	1500.0	56531.2	2	-13	123.0	-13.0	1.2
15-N	2275E	2275.0	1500.0	56866.8	0	-11	120.0	-11.0	.0
15-N	2300E	2300.0	1500.0	56633.6	2	-13	121.0	-13.0	1.2
15-N	2325E	2325.0	1500.0	56506.5	-4	-13	117.0	-13.0	-2.3
15-N	2350E	2350.0	1500.0	56478.4	1	-11	113.0	-11.0	.6
15-N	2375E	2375.0	1500.0	56492.9	3	-9	115.0	-9.0	1.7
15-N	2400E	2400.0	1500.0	56397.3	-1	-9	123.0	-9.0	-.6
15-N	2425E	2425.0	1500.0	56433.4	-8	-10	118.0	-10.1	-4.6
15-N	2450E	2450.0	1500.0	56390.9	1	-4	118.0	-4.0	.6

15-N	2475E	2475.0	1500.0	56407.7	3	0	123.0	.0	1.7
15-N	2500E	2500.0	1500.0	56440.7	5	3	127.0	3.0	2.9
15-N	2525E	2525.0	1500.0	56439.7	-1	5	132.0	5.0	-.6
15-N	2550E	2550.0	1500.0	56633.3	-1	7	131.0	7.0	-.6
15-N	2575E	2575.0	1500.0	56628.0	-9	7	130.0	7.1	-5.2
15-N	2600E	2600.0	1500.0	56461.2	-20	6	124.0	6.2	-11.3
15-N	2625E	2625.0	1500.0	56346.3	-13	7	127.0	7.1	-7.4
15-N	2650E	2650.0	1500.0	56362.9	-5	8	127.0	8.0	-2.9
15-N	2675E	2675.0	1500.0	56688.7	-1	11	122.0	11.0	-.6
15-N	2700E	2700.0	1500.0	56413.9	-1	11	125.0	11.0	-.6
15-N	2725E	2725.0	1500.0	56432.2	-3	9	125.0	9.0	-1.7
15-N	2750E	2750.0	1500.0	56462.9	-4	9	118.0	9.0	-2.3
15-N	2775E	2775.0	1500.0	56399.4	1	7	120.0	7.0	.6
15-N	2800E	2800.0	1500.0	56870.2	-3	8	107.0	8.0	-1.7
15-N	2825E	2825.0	1500.0	56596.6	16	7	107.0	7.2	9.1
15-N	2850E	2850.0	1500.0	56595.2	19	8	103.0	8.3	10.8
15-N	2875E	2875.0	1500.0	56380.5	28	8	98.0	8.6	15.7
15-N	2900E	2900.0	1500.0	56444.2	37	9	92.4	10.2	20.4
15-N	2925E	2925.0	1500.0	56460.2	35	11	93.2	12.4	19.5
15-N	2950E	2950.0	1500.0	56615.2	36	9	97.3	10.2	19.9
15-N	2975E	2975.0	1500.0	56587.5	15	4	100.0	4.1	8.5
15-N	3000E	3000.0	1500.0	56555.2	13	4	97.3	4.1	7.4
15-N	3025E	3025.0	1500.0	56501.5	19	5	141.0	5.2	10.8
15-N	3050E	3050.0	1500.0	56517.4	17	6	141.0	6.2	9.7
15-N	3075E	3075.0	1500.0	56558.7	14	7	136.0	7.1	8.0
15-N	3100E	3100.0	1500.0	56595.5	17	7	139.0	7.2	9.7
15-N	3125E	3125.0	1500.0	56618.1	20	8	140.0	8.3	11.4
15-N	3150E	3150.0	1500.0	56556.0	19	7	142.0	7.3	10.8
15-N	3175E	3175.0	1500.0	56698.9	15	10	133.0	10.2	8.6
15-N	3200E	3200.0	1500.0	56610.2	15	8	155.0	8.2	8.6
15-N	3225E	3225.0	1500.0	56703.8	13	6	158.0	6.1	7.4
15-N	3250E	3250.0	1500.0	56712.7	9	6	154.0	6.0	5.2
15-N	3275E	3275.0	1500.0	56604.0	12	7	149.0	7.1	6.9
15-N	3300E	3300.0	1500.0	56662.4	7	7	136.0	7.0	4.0
15-N	3325E	3325.0	1500.0	56673.5	20	8	148.0	8.3	11.4
15-N	3350E	3350.0	1500.0	56670.0	20	9	150.0	9.4	11.4
15-N	3375E	3375.0	1500.0	56683.7	19	8	153.0	8.3	10.8
15-N	3400E	3400.0	1500.0	56617.4	24	9	151.0	9.5	13.6
15-N	3425E	3425.0	1500.0	56643.0	26	8	154.0	8.5	14.7
15-N	3450E	3450.0	1500.0	56675.8	25	8	153.0	8.5	14.1
15-N	3475E	3475.0	1500.0	56722.2	18	7	163.0	7.2	10.3
15-N	3500E	3500.0	1500.0	56712.0	18	8	156.0	8.3	10.3
15-N	3525E	3525.0	1500.0	56673.0	11	9	148.0	9.1	6.3
15-N	3550E	3550.0	1500.0	56691.9	14	10	142.0	10.2	8.0
15-N	3575E	3575.0	1500.0	56778.0	13	8	141.0	8.1	7.5
15-N	3600E	3600.0	1500.0	56641.9	6	6	149.0	6.0	3.4
15-N	3625E	3625.0	1500.0	56780.5	0	3	156.0	3.0	.0
15-N	3650E	3650.0	1500.0	56687.7	-12	0	148.0	.0	-6.8
15-N	3675E	3675.0	1500.0	56815.2	-5	2	142.0	2.0	-2.9
15-N	3700E	3700.0	1500.0	56697.5	2	4	138.0	4.0	1.1
15-N	3725E	3725.0	1500.0	56653.9	1	4	141.0	4.0	.6
15-N	3750E	3750.0	1500.0	56717.0	2	3	142.0	3.0	1.1
15-N	3775E	3775.0	1500.0	56750.7	3	3	136.0	3.0	1.7
15-N	3800E	3800.0	1500.0	56787.6	1	4	139.0	4.0	.6
15-N	3825E	3825.0	1500.0	56694.9	-1	1	130.0	1.0	-.6

15-N	3850E	3850.0	1500.0	56809.1	-9	0	133.0	.0	-5.1
15-N	3875E	3875.0	1500.0	56919.9	-9	1	123.0	1.0	-5.1
15-N	3900E	3900.0	1500.0	56716.8	-10	1	124.0	1.0	-5.7
15-N	3925E	3925.0	1500.0	56709.4	-5	1	118.0	1.0	-2.9
15-N	3950E	3950.0	1500.0	56696.3	-1	1	120.0	1.0	-.6
15-N	3975E	3975.0	1500.0	56731.0	-2	2	129.0	2.0	-1.1
15-N	4000E	4000.0	1500.0	56566.9	-2	4	132.0	4.0	-1.1
15-N	4025E	4025.0	1500.0	56670.3	9	7	129.0	7.1	5.2
15-N	4050E	4050.0	1500.0	56533.6	10	6	130.0	6.1	5.7
15-N	4075E	4075.0	1500.0	56613.3	8	8	126.0	8.1	4.6
15-N	4100E	4100.0	1500.0	56569.9	11	7	127.0	7.1	6.3
15-N	4125E	4125.0	1500.0	56718.4	6	5	132.0	5.0	3.4
15-N	4150E	4150.0	1500.0	56684.7	15	5	133.0	5.1	8.6
15-N	4175E	4175.0	1500.0	56592.0	19	2	130.0	2.1	10.8
15-N	4200E	4200.0	1500.0	56522.4	21	2	121.0	2.1	11.9
16-N	2000E	2000.0	1600.0	56606.3	10	-6	134.0	-6.1	5.7
16-N	2025E	2025.0	1600.0	56706.6	8	-6	136.0	-6.0	4.6
16-N	2050E	2050.0	1600.0	56573.5	15	-4	132.0	-4.1	8.5
16-N	2075E	2075.0	1600.0	56539.8	13	-4	131.0	-4.1	7.4
16-N	2100E	2100.0	1600.0	56508.2	13	-6	132.0	-6.1	7.4
16-N	2125E	2125.0	1600.0	56549.6	18	-5	135.0	-5.2	10.2
16-N	2150E	2150.0	1600.0	56534.1	12	-6	136.0	-6.1	6.9
16-N	2175E	2175.0	1600.0	56528.6	7	-9	135.0	-9.0	4.0
16-N	2200E	2200.0	1600.0	56498.4	11	-8	142.0	-8.1	6.3
16-N	2225E	2225.0	1600.0	56661.6	11	-8	134.0	-8.1	6.3
16-N	2250E	2250.0	1600.0	56259.7	15	-9	140.0	-9.2	8.6
16-N	2275E	2275.0	1600.0	56460.7	18	-11	140.0	-11.4	10.3
16-N	2300E	2300.0	1600.0	56423.8	15	-12	144.0	-12.3	8.7
16-N	2325E	2325.0	1600.0	56521.9	11	-16	145.0	-16.2	6.4
16-N	2350E	2350.0	1600.0	56563.1	22	-21	122.0	-22.1	12.9
16-N	2375E	2375.0	1600.0	56708.6	16	-17	138.0	-17.4	9.3
16-N	2400E	2400.0	1600.0	56524.7	14	-16	141.0	-16.3	8.2
16-N	2425E	2425.0	1600.0	56519.8	13	-16	139.0	-16.3	7.6
16-N	2450E	2450.0	1600.0	56578.3	13	-13	143.0	-13.2	7.5
16-N	2475E	2475.0	1600.0	56608.5	13	-11	151.0	-11.2	7.5
16-N	2500E	2500.0	1600.0	56583.0	7	-10	141.0	-10.0	4.0
16-N	2525E	2525.0	1600.0	56569.2	0	-11	130.0	-11.0	.0
16-N	2550E	2550.0	1600.0	56607.4	9	-15	120.0	-15.1	5.3
16-N	2575E	2575.0	1600.0	56585.7	18	-12	113.0	-12.4	10.3
16-N	2600E	2600.0	1600.0	56573.4	26	-8	117.0	-8.5	14.7
16-N	2675E	2675.0	1600.0	56574.3	-7	-3	113.0	-3.0	-4.0
16-N	2700E	2700.0	1600.0	56601.8	5	4	99.5	4.0	2.9
16-N	2725E	2725.0	1600.0	56611.7	9	3	102.0	3.0	5.1
16-N	2750E	2750.0	1600.0	56608.0	3	1	85.9	1.0	1.7
16-N	2775E	2775.0	1600.0	56556.5	6	3	85.1	3.0	3.4
16-N	2800E	2800.0	1600.0	56549.7	9	7	77.2	7.1	5.2
16-N	2825E	2825.0	1600.0	56493.5	18	8	79.4	8.3	10.3
16-N	2850E	2850.0	1600.0	56621.4	14	6	82.2	6.1	8.0
16-N	2875E	2875.0	1600.0	56495.1	12	4	74.8	4.1	6.9
16-N	2900E	2900.0	1600.0	56624.1	16	5	77.6	5.1	9.1
16-N	2925E	2925.0	1600.0	56675.2	17	8	78.5	8.2	9.7
16-N	2950E	2950.0	1600.0	56736.6	22	9	80.6	9.4	12.5
16-N	2975E	2975.0	1600.0	56695.7	29	15	80.9	16.3	16.5
16-N	3000E	3000.0	1600.0	56704.9	21	9	88.6	9.4	11.9
16-N	3025E	3025.0	1600.0	56626.4	15	7	84.7	7.2	8.6

16-N	3050E	3050.0	1600.0	56555.1	20	8	87.8	8.3	11.4
16-N	3075E	3075.0	1600.0	56556.0	22	6	86.7	6.3	12.4
16-N	3100E	3100.0	1600.0	56539.3	25	7	83.9	7.4	14.1
16-N	3125E	3125.0	1600.0	56590.1	24	7	86.5	7.4	13.6
16-N	3150E	3150.0	1600.0	56656.8	24	8	86.2	8.5	13.6
16-N	3175E	3175.0	1600.0	56617.6	22	8	87.4	8.4	12.5
16-N	3200E	3200.0	1600.0	56608.1	24	8	87.1	8.5	13.6
16-N	3225E	3225.0	1600.0	56550.0	25	9	84.4	9.6	14.1
16-N	3250E	3250.0	1600.0	56577.8	29	11	87.6	11.9	16.3
16-N	3275E	3275.0	1600.0	56730.6	26	9	89.1	9.6	14.7
16-N	3300E	3300.0	1600.0	56615.1	34	11	85.9	12.3	19.0
16-N	3325E	3325.0	1600.0	56554.0	37	15	86.6	17.1	20.7
16-N	3350E	3350.0	1600.0	56546.0	42	15	89.7	17.7	23.2
16-N	3375E	3375.0	1600.0	56620.3	44	16	87.8	19.2	24.2
16-N	3400E	3400.0	1600.0	56706.0	34	12	93.6	13.4	19.0
16-N	3425E	3425.0	1600.0	56749.3	33	11	96.5	12.2	18.5
16-N	3450E	3450.0	1600.0	56676.7	31	11	94.2	12.1	17.4
16-N	3475E	3475.0	1600.0	56727.6	34	12	91.2	13.4	19.0
16-N	3500E	3500.0	1600.0	56673.5	23	9	98.5	9.5	13.0
16-N	3525E	3525.0	1600.0	56695.6	20	9	99.6	9.4	11.4
16-N	3550E	3550.0	1600.0	56825.0	19	11	99.5	11.4	10.9
16-N	3575E	3575.0	1600.0	56893.1	18	8	98.4	8.3	10.3
16-N	3600E	3600.0	1600.0	56820.6	27	10	96.2	10.7	15.2
16-N	3625E	3625.0	1600.0	56818.6	25	10	95.8	10.6	14.2
16-N	3650E	3650.0	1600.0	56765.7	15	7	106.0	7.2	8.6
16-N	3675E	3675.0	1600.0	56747.6	9	6	108.0	6.0	5.2
16-N	3700E	3700.0	1600.0	56742.5	9	6	103.0	6.0	5.2
16-N	3725E	3725.0	1600.0	56795.8	9	7	105.0	7.1	5.2
16-N	3750E	3750.0	1600.0	56826.2	11	8	103.0	8.1	6.3
16-N	3775E	3775.0	1600.0	56963.8	14	9	104.0	9.2	8.0
16-N	3800E	3800.0	1600.0	57186.8	22	8	105.0	8.4	12.5
16-N	3825E	3825.0	1600.0	56767.4	25	6	101.0	6.4	14.1
16-N	3850E	3850.0	1600.0	56666.8	31	7	95.7	7.7	17.3
16-N	3875E	3875.0	1600.0	56651.0	32	4	95.4	4.4	17.8
16-N	3900E	3900.0	1600.0	56604.7	41	0	91.7	.0	22.3
16-N	3925E	3925.0	1600.0	56605.8	34	-4	93.9	-4.5	18.8
16-N	3950E	3950.0	1600.0	56581.1	48	-7	88.7	-8.6	25.7
16-N	3975E	3975.0	1600.0	56558.2	35	-7	105.0	-7.9	19.4
16-N	4000E	4000.0	1600.0	56586.7	20	-1	116.0	-1.0	11.3
16-N	4025E	4025.0	1600.0	56685.2	17	0	101.0	.0	9.6
16-N	4050E	4050.0	1600.0	56378.8	13	0	111.0	.0	7.4
16-N	4075E	4075.0	1600.0	56751.6	20	1	95.3	1.0	11.3
16-N	4100E	4100.0	1600.0	56802.9	27	2	84.4	2.1	15.1
16-N	4125E	4125.0	1600.0	56809.8	31	2	83.3	2.2	17.2
16-N	4150E	4150.0	1600.0	57000.0	28	1	83.0	1.1	15.6
16-N	4175E	4175.0	1600.0	56708.5	21	1	90.9	1.0	11.9
16-N	4200E	4200.0	1600.0	56557.4	-14	0	93.8	.0	-8.0
16-N	4225E	4225.0	1600.0	56650.1	16	0	89.6	.0	9.1
16-N	4250E	4250.0	1600.0	56646.6	11	2	92.6	2.0	6.3
16-N	4275E	4275.0	1600.0	56629.6	11	3	91.7	3.0	6.3
16-N	4300E	4300.0	1600.0	56483.2	11	3	93.2	3.0	6.3
16-N	4325E	4325.0	1600.0	56552.1	11	5	86.1	5.1	6.3
16-N	4350E	4350.0	1600.0	56585.0	6	6	90.0	6.0	3.4
16-N	4375E	4375.0	1600.0	56586.7	0	7	91.1	7.0	.0
16-N	4400E	4400.0	1600.0	56681.6	19	14	79.1	14.5	11.0

16-N	4425E	4425.0	1600.0	56420.9	4	13	99.9	13.0	2.3
16-N	4450E	4450.0	1600.0	56507.7	12	11	98.9	11.2	6.9
16-N	4475E	4475.0	1600.0	56585.3	20	2	100.0	2.1	11.3
16-N	4500E	4500.0	1600.0	56708.9	16	3	96.3	3.1	9.1
17-N	1000E	1000.0	1700.0	56634.7	-9	-2	123.0	-2.0	-5.1
17-N	1025E	1025.0	1700.0	56594.4	-7	-1	121.0	-1.0	-4.0
17-N	1050E	1050.0	1700.0	56617.0	3	0	113.0	.0	1.7
17-N	1075E	1075.0	1700.0	56581.0	-1	0	124.0	.0	-.6
17-N	1100E	1100.0	1700.0	56624.2	-1	0	126.0	.0	-.6
17-N	1125E	1125.0	1700.0	56642.3	3	1	126.0	1.0	1.7
17-N	1150E	1150.0	1700.0	56615.9	9	2	125.0	2.0	5.1
17-N	1175E	1175.0	1700.0	56619.7	6	2	123.0	2.0	3.4
17-N	1200E	1200.0	1700.0	56643.9	16	2	124.0	2.1	9.1
17-N	1225E	1225.0	1700.0	56648.5	12	1	124.0	1.0	6.8
17-N	1250E	1250.0	1700.0	56619.3	10	1	122.0	1.0	5.7
17-N	1275E	1275.0	1700.0	56622.1	14	1	125.0	1.0	8.0
17-N	1300E	1300.0	1700.0	56624.1	10	1	125.0	1.0	5.7
17-N	1325E	1325.0	1700.0	56646.4	15	1	128.0	1.0	8.5
17-N	1350E	1350.0	1700.0	56647.9	15	0	129.0	.0	8.5
17-N	1375E	1375.0	1700.0	56647.9	15	0	131.0	.0	8.5
17-N	1400E	1400.0	1700.0	56645.8	16	0	129.0	.0	9.1
17-N	1425E	1425.0	1700.0	56643.0	14	0	132.0	.0	8.0
17-N	1450E	1450.0	1700.0	56608.8	7	-3	131.0	-3.0	4.0
17-N	1475E	1475.0	1700.0	56649.9	12	-2	137.0	-2.0	6.8
17-N	1500E	1500.0	1700.0	56669.7	12	-3	136.0	-3.0	6.8
17-N	1525E	1525.0	1700.0	56651.3	21	-3	124.0	-3.1	11.9
17-N	1550E	1550.0	1700.0	56620.0	10	-3	131.0	-3.0	5.7
17-N	1575E	1575.0	1700.0	56624.6	10	-5	132.0	-5.1	5.7
17-N	1600E	1600.0	1700.0	56629.4	11	-6	128.0	-6.1	6.3
17-N	1625E	1625.0	1700.0	56626.3	5	-9	117.0	-9.0	2.9
17-N	1725E	1725.0	1700.0	56385.3	7	-6	129.0	-6.0	4.0
17-N	1750E	1750.0	1700.0	56640.2	5	-8	136.0	-8.0	2.9
17-N	1775E	1775.0	1700.0	56641.0	13	-9	134.0	-9.2	7.5
17-N	1800E	1800.0	1700.0	56690.8	4	-10	135.0	-10.0	2.3
17-N	1825E	1825.0	1700.0	56641.2	3	-10	134.0	-10.0	1.7
17-N	1850E	1850.0	1700.0	56604.1	11	-8	126.0	-8.1	6.3
17-N	1875E	1875.0	1700.0	56653.7	4	-7	113.0	-7.0	2.3
17-N	1900E	1900.0	1700.0	56660.4	11	-7	109.0	-7.1	6.3
17-N	1925E	1925.0	1700.0	56637.3	4	-8	109.0	-8.0	2.3
17-N	1950E	1950.0	1700.0	56583.7	6	-9	111.0	-9.0	3.5
17-N	1975E	1975.0	1700.0	56618.7	2	-13	108.0	-13.0	1.2
17-N	2000E	2000.0	1700.0	56625.4	9	-11	103.0	-11.1	5.2
17-N	2025E	2025.0	1700.0	56558.3	10	-9	107.0	-9.1	5.8
17-N	2050E	2050.0	1700.0	56585.4	13	-7	105.0	-7.1	7.4
17-N	2075E	2075.0	1700.0	56571.0	16	-7	101.0	-7.2	9.1
17-N	2100E	2100.0	1700.0	56556.5	14	-8	100.0	-8.2	8.0
17-N	2125E	2125.0	1700.0	56545.5	10	-8	94.7	-8.1	5.7
17-N	2150E	2150.0	1700.0	56507.1	8	-13	94.2	-13.1	4.7
17-N	2175E	2175.0	1700.0	56585.4	11	-12	95.9	-12.1	6.4
17-N	2200E	2200.0	1700.0	56515.9	10	-12	95.4	-12.1	5.8
17-N	2225E	2225.0	1700.0	56583.7	8	-8	95.8	-8.1	4.6
17-N	2250E	2250.0	1700.0	56801.9	13	-7	98.1	-7.1	7.4
17-N	2275E	2275.0	1700.0	56825.5	19	-5	100.0	-5.2	10.8
17-N	2300E	2300.0	1700.0	56795.7	10	-5	95.6	-5.1	5.7
17-N	2325E	2325.0	1700.0	56556.3	18	-4	97.0	-4.1	10.2

17-N	2350E	2350.0	1700.0	56552.5	18	-3	99.5	-3.1	10.2
17-N	2375E	2375.0	1700.0	56596.3	20	-4	99.4	-4.2	11.3
17-N	2400E	2400.0	1700.0	56580.2	15	-4	103.0	-4.1	8.5
17-N	2425E	2425.0	1700.0	56542.2	14	-6	104.0	-6.1	8.0
17-N	2450E	2450.0	1700.0	56608.0	19	-7	102.0	-7.3	10.8
17-N	2475E	2475.0	1700.0	56699.0	20	-6	108.0	-6.2	11.3
17-N	2500E	2500.0	1700.0	56848.9	13	-8	109.0	-8.1	7.5
17-N	2525E	2525.0	1700.0	56911.8	13	-9	107.0	-9.2	7.5
17-N	2550E	2550.0	1700.0	56614.4	22	-12	92.9	-12.6	12.6
17-N	2575E	2575.0	1700.0	56647.1	15	-11	104.0	-11.3	8.6
17-N	2600E	2600.0	1700.0	56588.1	5	-10	95.9	-10.0	2.9
17-N	2625E	2625.0	1700.0	56633.2	24	-5	94.4	-5.3	13.5
17-N	2650E	2650.0	1700.0	56605.0	32	-1	93.5	-1.1	17.7
17-N	2675E	2675.0	1700.0	56501.2	28	0	98.4	.0	15.6
17-N	2700E	2700.0	1700.0	56269.7	22	0	105.0	.0	12.4
17-N	2725E	2725.0	1700.0	56726.6	18	0	106.0	.0	10.2
17-N	2750E	2750.0	1700.0	56658.1	12	3	103.0	3.0	6.8
17-N	2775E	2775.0	1700.0	56674.2	6	5	101.0	5.0	3.4
17-N	2800E	2800.0	1700.0	56621.2	-4	4	95.2	4.0	-2.3
17-N	2825E	2825.0	1700.0	56619.8	1	4	88.8	4.0	.6
17-N	2850E	2850.0	1700.0	56627.0	3	4	84.9	4.0	1.7
17-N	2875E	2875.0	1700.0	56611.8	1	5	80.9	5.0	.6
17-N	2900E	2900.0	1700.0	56592.2	-2	5	84.2	5.0	-1.1
17-N	2925E	2925.0	1700.0	56688.1	-9	2	83.3	2.0	-5.1
17-N	2950E	2950.0	1700.0	56653.5	-8	1	81.6	1.0	-4.6
17-N	2975E	2975.0	1700.0	56632.6	-7	2	81.8	2.0	-4.0
17-N	3000E	3000.0	1700.0	56635.9	-8	2	80.8	2.0	-4.6
17-N	3025E	3025.0	1700.0	56621.2	0	4	74.9	4.0	.0
17-N	3050E	3050.0	1700.0	56633.8	-3	4	83.7	4.0	-1.7
17-N	3075E	3075.0	1700.0	56653.0	-1	3	83.6	3.0	-.6
17-N	3100E	3100.0	1700.0	56631.1	0	5	84.2	5.0	.0
17-N	3125E	3125.0	1700.0	56610.0	2	6	84.3	6.0	1.1
17-N	3150E	3150.0	1700.0	56631.2	-1	9	81.4	9.0	-.6
17-N	3175E	3175.0	1700.0	56560.7	12	14	81.3	14.2	7.0
17-N	3200E	3200.0	1700.0	56587.9	6	7	79.3	7.0	3.5
17-N	3225E	3225.0	1700.0	56630.5	13	10	77.8	10.2	7.5
17-N	3250E	3250.0	1700.0	56559.1	17	13	74.5	13.4	9.8
17-N	3275E	3275.0	1700.0	56538.2	13	11	73.2	11.2	7.5
17-N	3300E	3300.0	1700.0	56620.3	11	10	71.9	10.1	6.3
17-N	3325E	3325.0	1700.0	56612.8	13	13	73.1	13.2	7.5
17-N	3350E	3350.0	1700.0	56593.5	13	12	75.9	12.2	7.5
17-N	3375E	3375.0	1700.0	56701.4	11	9	75.3	9.1	6.3
17-N	3400E	3400.0	1700.0	56630.9	13	7	77.2	7.1	7.4
17-N	3425E	3425.0	1700.0	57110.8	14	9	80.7	9.2	8.0
17-N	3450E	3450.0	1700.0	57120.4	17	10	80.3	10.3	9.7
17-N	3475E	3475.0	1700.0	57272.1	18	10	79.9	10.3	10.3
17-N	3500E	3500.0	1700.0	57086.0	20	10	82.0	10.4	11.4
17-N	3525E	3525.0	1700.0	57018.0	20	10	86.1	10.4	11.4
17-N	3550E	3550.0	1700.0	57008.0	20	8	87.5	8.3	11.4
17-N	3575E	3575.0	1700.0	56960.2	23	7	84.0	7.4	13.0
17-N	3600E	3600.0	1700.0	56771.3	24	8	81.7	8.5	13.6
17-N	3625E	3625.0	1700.0	56645.4	22	4	77.4	4.2	12.4
17-N	3650E	3650.0	1700.0	56557.8	21	5	78.6	5.2	11.9
17-N	3675E	3675.0	1700.0	56628.2	24	7	77.2	7.4	13.6
17-N	3700E	3700.0	1700.0	56579.9	28	7	78.9	7.6	15.7

17-N	3725E	3725.0	1700.0	56518.4	23	1	84.5	1.1	13.0
17-N	3750E	3750.0	1700.0	56718.8	20	1	88.9	1.0	11.3
17-N	3775E	3775.0	1700.0	56736.3	26	-3	86.3	-3.2	14.6
17-N	3800E	3800.0	1700.0	56671.1	24	-5	83.6	-5.3	13.5
17-N	3825E	3825.0	1700.0	56540.8	28	-5	80.5	-5.4	15.7
17-N	3850E	3850.0	1700.0	56567.5	25	-5	79.6	-5.3	14.1
17-N	3875E	3875.0	1700.0	56601.3	30	-7	78.4	-7.6	16.8
17-N	3900E	3900.0	1700.0	56655.8	32	-7	78.0	-7.7	17.8
17-N	3925E	3925.0	1700.0	56634.9	41	-7	76.4	-8.2	22.4
17-N	3950E	3950.0	1700.0	56698.7	52	-3	76.1	-3.8	27.5
17-N	3975E	3975.0	1700.0	56668.8	47	-5	83.7	-6.1	25.2
17-N	4000E	4000.0	1700.0	56668.4	31	-9	91.1	-9.9	17.3
17-N	4025E	4025.0	1700.0	56594.1	19	-8	84.5	-8.3	10.8
17-N	4050E	4050.0	1700.0	56400.6	20	-1	77.9	-1.0	11.3
17-N	4075E	4075.0	1700.0	56631.4	14	-1	79.1	-1.0	8.0
17-N	4100E	4100.0	1700.0	57452.5	18	1	74.6	1.0	10.2
17-N	4125E	4125.0	1700.0	57996.9	28	7	69.4	7.6	15.7
17-N	4150E	4150.0	1700.0	57142.3	19	8	81.1	8.3	10.8
17-N	4175E	4175.0	1700.0	56858.8	16	8	87.0	8.2	9.1
17-N	4200E	4200.0	1700.0	56728.6	25	13	94.1	13.8	14.3
17-N	4225E	4225.0	1700.0	56716.9	28	13	97.5	14.0	15.9
17-N	4250E	4250.0	1700.0	56716.0	21	12	100.0	12.5	12.0
17-N	4275E	4275.0	1700.0	56701.7	13	15	107.0	15.3	7.6
17-N	4300E	4300.0	1700.0	56762.8	10	17	90.9	17.2	5.9
17-N	4325E	4325.0	1700.0	56763.9	10	18	87.7	18.2	5.9
17-N	4350E	4350.0	1700.0	56641.3	17	15	87.8	15.4	9.9
17-N	4375E	4375.0	1700.0	56784.3	8	9	92.4	9.1	4.6
17-N	4400E	4400.0	1700.0	56682.8	15	5	90.6	5.1	8.6
17-N	4425E	4425.0	1700.0	56689.3	22	2	92.3	2.1	12.4
17-N	4450E	4450.0	1700.0	56663.4	22	5	101.0	5.2	12.4
17-N	4475E	4475.0	1700.0	56623.0	26	6	94.6	6.4	14.6
17-N	4500E	4500.0	1700.0	56741.6	20	8	101.0	8.3	11.4
18-N	2000E	2000.0	1800.0	56588.7	9	-6	120.0	-6.0	5.2
18-N	2025E	2025.0	1800.0	56586.5	4	-10	117.0	-10.0	2.3
18-N	2050E	2050.0	1800.0	56539.2	7	-9	116.0	-9.0	4.0
18-N	2075E	2075.0	1800.0	56539.3	6	-9	118.0	-9.0	3.5
18-N	2100E	2100.0	1800.0	56567.0	7	-9	119.0	-9.0	4.0
18-N	2125E	2125.0	1800.0	56569.4	7	-9	120.0	-9.0	4.0
18-N	2150E	2150.0	1800.0	56445.0	9	-9	121.0	-9.1	5.2
18-N	2175E	2175.0	1800.0	56599.3	4	-10	123.0	-10.0	2.3
18-N	2200E	2200.0	1800.0	57093.9	9	-9	124.0	-9.1	5.2
18-N	2225E	2225.0	1800.0	56539.7	11	-8	123.0	-8.1	6.3
18-N	2250E	2250.0	1800.0	56536.8	7	-4	112.0	-4.0	4.0
18-N	2275E	2275.0	1800.0	56547.5	15	-6	112.0	-6.1	8.6
18-N	2300E	2300.0	1800.0	56493.8	13	-4	116.0	-4.1	7.4
18-N	2325E	2325.0	1800.0	56563.6	16	-4	114.0	-4.1	9.1
18-N	2350E	2350.0	1800.0	56588.4	19	-2	108.0	-2.1	10.8
18-N	2400E	2400.0	1800.0	56589.8	18	-6	122.0	-6.2	10.2
18-N	2425E	2425.0	1800.0	56385.7	13	-8	120.0	-8.1	7.5
18-N	2450E	2450.0	1800.0	56319.9	13	-7	119.0	-7.1	7.4
18-N	2475E	2475.0	1800.0	56359.4	15	-8	122.0	-8.2	8.6
18-N	2500E	2500.0	1800.0	56441.2	10	-7	122.0	-7.1	5.7
18-N	2525E	2525.0	1800.0	56485.5	15	-7	120.0	-7.2	8.6
18-N	2550E	2550.0	1800.0	56501.1	14	-7	118.0	-7.1	8.0
18-N	2575E	2575.0	1800.0	56405.1	13	-7	114.0	-7.1	7.4

18-N	2600E	2600.0	1800.0	56580.5	7	-7	117.0	-7.0	4.0
18-N	2625E	2625.0	1800.0	56552.5	6	-7	114.0	-7.0	3.5
18-N	2650E	2650.0	1800.0	56483.1	4	-6	113.0	-6.0	2.3
18-N	2675E	2675.0	1800.0	56537.3	4	-10	110.0	-10.0	2.3
18-N	2700E	2700.0	1800.0	56506.1	3	-10	108.0	-10.0	1.7
18-N	2725E	2725.0	1800.0	56497.2	5	-10	105.0	-10.0	2.9
18-N	2750E	2750.0	1800.0	56515.5	7	-8	106.0	-8.0	4.0
18-N	2775E	2775.0	1800.0	56494.4	13	-7	105.0	-7.1	7.4
18-N	2800E	2800.0	1800.0	56601.2	19	-1	110.0	-1.0	10.8
18-N	2825E	2825.0	1800.0	56461.4	9	1	114.0	1.0	5.1
18-N	2850E	2850.0	1800.0	56598.5	9	0	117.0	.0	5.1
18-N	2875E	2875.0	1800.0	56583.9	6	-1	115.0	-1.0	3.4
18-N	2900E	2900.0	1800.0	56562.3	9	-2	113.0	-2.0	5.1
18-N	2925E	2925.0	1800.0	56619.7	8	-1	112.0	-1.0	4.6
18-N	2950E	2950.0	1800.0	56568.8	19	0	106.0	.0	10.8
18-N	2975E	2975.0	1800.0	56512.0	23	3	109.0	3.2	13.0
18-N	3000E	3000.0	1800.0	56659.0	23	3	115.0	3.2	13.0
18-N	3000E	3000.0	1800.0	56662.3	-2	6	89.1	6.0	-1.1
18-N	3025E	3025.0	1800.0	56624.1	4	8	83.6	8.0	2.3
18-N	3050E	3050.0	1800.0	56580.5	4	9	86.0	9.0	2.3
18-N	3075E	3075.0	1800.0	56579.4	3	9	88.4	9.0	1.7
18-N	3100E	3100.0	1800.0	56660.3	0	8	90.3	8.0	.0
18-N	3125E	3125.0	1800.0	56786.5	4	7	92.3	7.0	2.3
18-N	3150E	3150.0	1800.0	56637.4	4	8	93.1	8.0	2.3
18-N	3175E	3175.0	1800.0	56645.4	11	11	89.4	11.1	6.4
18-N	3200E	3200.0	1800.0	56675.9	15	12	92.8	12.3	8.7
18-N	3225E	3225.0	1800.0	56578.5	6	6	94.6	6.0	3.4
18-N	3250E	3250.0	1800.0	56625.7	11	4	81.7	4.0	6.3
18-N	3275E	3275.0	1800.0	56552.8	7	4	82.3	4.0	4.0
18-N	3300E	3300.0	1800.0	56695.9	17	7	80.5	7.2	9.7
18-N	3325E	3325.0	1800.0	56935.3	6	5	93.8	5.0	3.4
18-N	3350E	3350.0	1800.0	56736.9	16	6	97.2	6.2	9.1
18-N	3375E	3375.0	1800.0	56897.6	21	6	93.9	6.3	11.9
18-N	3400E	3400.0	1800.0	56945.5	23	7	88.2	7.4	13.0
18-N	3425E	3425.0	1800.0	56954.9	20	6	90.4	6.2	11.3
18-N	3450E	3450.0	1800.0	56926.5	16	3	91.5	3.1	9.1
18-N	3475E	3475.0	1800.0	56616.6	16	0	92.9	.0	9.1
18-N	3500E	3500.0	1800.0	56567.2	22	-1	84.8	-1.0	12.4
18-N	3525E	3525.0	1800.0	56612.8	15	-2	90.8	-2.0	8.5
18-N	3550E	3550.0	1800.0	56651.4	14	-3	91.1	-3.1	8.0
18-N	3575E	3575.0	1800.0	56650.2	15	-5	88.8	-5.1	8.6
18-N	3600E	3600.0	1800.0	56636.5	16	-3	91.7	-3.1	9.1
18-N	3625E	3625.0	1800.0	56620.8	25	-1	86.8	-1.1	14.0
18-N	3650E	3650.0	1800.0	56637.4	27	-1	89.0	-1.1	15.1
18-N	3675E	3675.0	1800.0	56658.7	39	-1	81.2	-1.2	21.3
18-N	3700E	3700.0	1800.0	56678.7	37	0	84.7	.0	20.3
18-N	3725E	3725.0	1800.0	56695.2	35	-2	90.1	-2.2	19.3
18-N	3750E	3750.0	1800.0	56697.2	28	-4	95.3	-4.3	15.7
18-N	3775E	3775.0	1800.0	56685.4	34	-5	93.0	-5.6	18.8
18-N	3800E	3800.0	1800.0	56729.4	34	-7	93.1	-7.8	18.9
18-N	3825E	3825.0	1800.0	56708.3	32	-12	90.0	-13.2	18.0
18-N	3850E	3850.0	1800.0	56709.8	37	-12	87.6	-13.7	20.5
18-N	3875E	3875.0	1800.0	56642.5	63	-4	83.2	-5.6	32.2
18-N	3900E	3900.0	1800.0	56480.1	58	-7	90.6	-9.4	30.2
18-N	3925E	3925.0	1800.0	56565.9	47	-7	104.0	-8.6	25.3

18-N	3950E	3950.0	1800.0	56592.5	0	-6	109.0	-6.0	.0
18-N	3975E	3975.0	1800.0	56699.2	5	0	104.0	.0	2.9
18-N	4000E	4000.0	1800.0	56759.8	3	2	106.0	2.0	1.7
18-N	4025E	4025.0	1800.0	56632.6	2	6	105.0	6.0	1.1
18-N	4050E	4050.0	1800.0	56772.2	-1	6	102.0	6.0	-6.6
18-N	4075E	4075.0	1800.0	56657.3	-3	7	98.5	7.0	-1.7
18-N	4100E	4100.0	1800.0	56738.7	-7	8	98.3	8.0	-4.0
18-N	4125E	4125.0	1800.0	56713.1	-11	8	101.0	8.1	-6.3
18-N	4150E	4150.0	1800.0	56606.4	-16	8	107.0	8.2	-9.1
18-N	4175E	4175.0	1800.0	56885.3	-13	11	123.0	11.2	-7.5
18-N	4200E	4200.0	1800.0	56885.6	-12	11	118.0	11.2	-6.9
18-N	4225E	4225.0	1800.0	56886.9	-10	11	118.0	11.1	-5.8
18-N	4250E	4250.0	1800.0	56885.0	-12	11	122.0	11.2	-6.9
18-N	4275E	4275.0	1800.0	56855.4	-9	11	108.0	11.1	-5.2
18-N	4300E	4300.0	1800.0	56693.6	-13	16	114.0	16.3	-7.6
18-N	4325E	4325.0	1800.0	56698.3	12	5	130.0	5.1	6.9
18-N	4350E	4350.0	1800.0	56778.6	23	1	123.0	1.1	13.0
18-N	4375E	4375.0	1800.0	56729.1	24	0	123.0	.0	13.5
18-N	4400E	4400.0	1800.0	56657.2	13	1	121.0	1.0	7.4
18-N	4425E	4425.0	1800.0	56751.3	20	1	118.0	1.0	11.3
18-N	4450E	4450.0	1800.0	56737.1	24	0	116.0	.0	13.5
18-N	4475E	4475.0	1800.0	56675.9	27	-1	116.0	-1.1	15.1
18-N	4500E	4500.0	1800.0	56735.9	27	-4	115.0	-4.3	15.1
19-N	825E	825.0	1900.0	56507.3	5	-12	78.3	-12.0	2.9
19-N	850E	850.0	1900.0	56502.8	6	-12	79.6	-12.0	3.5
19-N	875E	875.0	1900.0	56537.9	11	-9	81.2	-9.1	6.3
19-N	900E	900.0	1900.0	56514.3	9	-11	78.7	-11.1	5.2
19-N	925E	925.0	1900.0	56518.1	13	-9	74.9	-9.2	7.5
19-N	950E	950.0	1900.0	56552.6	23	-7	74.3	-7.4	13.0
19-N	975E	975.0	1900.0	56478.9	45	0	78.6	.0	24.2
19-N	1000E	1000.0	1900.0	56525.9	37	-1	105.0	-1.1	20.3
19-N	1025E	1025.0	1900.0	56523.3	29	-2	109.0	-2.2	16.2
19-N	1050E	1050.0	1900.0	56578.8	26	-2	111.0	-2.1	14.6
19-N	1075E	1075.0	1900.0	56535.1	29	-2	107.0	-2.2	16.2
19-N	1100E	1100.0	1900.0	56603.7	6	-2	116.0	-2.0	3.4
19-N	1125E	1125.0	1900.0	56615.9	12	-2	108.0	-2.0	6.8
19-N	1150E	1150.0	1900.0	56637.2	7	-1	108.0	-1.0	4.0
19-N	1175E	1175.0	1900.0	56653.3	-6	0	102.0	.0	-3.4
19-N	1200E	1200.0	1900.0	56630.0	-14	0	91.4	.0	-8.0
19-N	1225E	1225.0	1900.0	56594.0	-11	1	86.7	1.0	-6.3
19-N	1250E	1250.0	1900.0	56578.2	-6	3	83.9	3.0	-3.4
19-N	1275E	1275.0	1900.0	56608.7	4	6	95.9	6.0	2.3
19-N	1300E	1300.0	1900.0	56582.5	6	7	92.4	7.0	3.5
19-N	1325E	1325.0	1900.0	56570.6	8	10	92.2	10.1	4.6
19-N	1350E	1350.0	1900.0	56618.9	8	9	90.9	9.1	4.6
19-N	1375E	1375.0	1900.0	56658.7	7	8	90.8	8.0	4.0
19-N	1400E	1400.0	1900.0	56634.3	13	9	90.2	9.2	7.5
19-N	1425E	1425.0	1900.0	56624.2	12	10	92.8	10.1	6.9
19-N	1450E	1450.0	1900.0	56630.9	13	10	94.5	10.2	7.5
19-N	1475E	1475.0	1900.0	56622.1	12	9	95.3	9.1	6.9
19-N	1500E	1500.0	1900.0	56618.4	14	9	98.0	9.2	8.0
19-N	1525E	1525.0	1900.0	56640.9	11	9	95.3	9.1	6.3
19-N	1550E	1550.0	1900.0	56639.1	19	9	96.6	9.3	10.8
19-N	1575E	1575.0	1900.0	56618.9	15	8	99.5	8.2	8.6
19-N	1600E	1600.0	1900.0	56656.0	20	9	97.1	9.4	11.4

19-N	1625E	1625.0	1900.0	56631.7	15	8	97.3	8.2	8.6
19-N	1650E	1650.0	1900.0	56630.5	14	8	97.4	8.2	8.0
19-N	1675E	1675.0	1900.0	56673.2	14	7	101.0	7.1	8.0
19-N	1700E	1700.0	1900.0	56665.3	14	4	104.0	4.1	8.0
19-N	1725E	1725.0	1900.0	56629.4	16	3	107.0	3.1	9.1
19-N	1750E	1750.0	1900.0	56701.0	17	3	108.0	3.1	9.7
19-N	1775E	1775.0	1900.0	56702.9	22	2	107.0	2.1	12.4
19-N	1800E	1800.0	1900.0	56609.0	20	2	107.0	2.1	11.3
19-N	1825E	1825.0	1900.0	56679.2	20	4	105.0	4.2	11.3
19-N	1850E	1850.0	1900.0	56628.7	24	5	102.0	5.3	13.5
19-N	1875E	1875.0	1900.0	56690.7	27	6	96.0	6.4	15.2
19-N	1900E	1900.0	1900.0	56629.1	17	4	107.0	4.1	9.7
19-N	1925E	1925.0	1900.0	56615.5	16	4	106.0	4.1	9.1
19-N	1950E	1950.0	1900.0	56573.5	13	4	108.0	4.1	7.4
19-N	1975E	1975.0	1900.0	56597.6	10	2	109.0	2.0	5.7
19-N	2000E	2000.0	1900.0	56606.3	6	3	109.0	3.0	3.4
19-N	2025E	2025.0	1900.0	56613.6	15	3	105.0	3.1	8.5
19-N	2050E	2050.0	1900.0	56562.4	12	1	109.0	1.0	6.8
19-N	2075E	2075.0	1900.0	56561.7	4	0	115.0	.0	2.3
19-N	2100E	2100.0	1900.0	56509.4	13	3	105.0	3.1	7.4
19-N	2125E	2125.0	1900.0	56537.0	12	3	105.0	3.0	6.8
19-N	2150E	2150.0	1900.0	56653.7	12	3	105.0	3.0	6.8
19-N	2175E	2175.0	1900.0	56691.7	12	1	103.0	1.0	6.8
19-N	2200E	2200.0	1900.0	56576.7	2	-1	104.0	-1.0	1.1
19-N	2225E	2225.0	1900.0	56517.9	7	0	103.0	.0	4.0
19-N	2250E	2250.0	1900.0	56517.2	16	2	101.0	2.1	9.1
19-N	2275E	2275.0	1900.0	56495.0	10	1	98.4	1.0	5.7
19-N	2300E	2300.0	1900.0	56458.1	10	-1	101.0	-1.0	5.7
19-N	2325E	2325.0	1900.0	56488.0	14	0	101.0	.0	8.0
19-N	2350E	2350.0	1900.0	56541.8	21	2	101.0	2.1	11.9
19-N	2375E	2375.0	1900.0	56798.5	17	1	99.5	1.0	9.6
19-N	2400E	2400.0	1900.0	57004.0	18	2	97.7	2.1	10.2
19-N	2425E	2425.0	1900.0	56585.1	18	4	99.3	4.1	10.2
19-N	2450E	2450.0	1900.0	56622.8	22	3	99.5	3.1	12.4
19-N	2475E	2475.0	1900.0	56543.6	14	2	107.0	2.0	8.0
19-N	2500E	2500.0	1900.0	56629.2	11	0	107.0	.0	6.3
19-N	2525E	2525.0	1900.0	56607.9	8	0	111.0	.0	4.6
19-N	2550E	2550.0	1900.0	56601.6	2	-1	116.0	-1.0	1.1
19-N	2575E	2575.0	1900.0	56489.2	0	-2	120.0	-2.0	.0
19-N	2600E	2600.0	1900.0	56413.3	-8	-5	120.0	-5.0	-4.6
19-N	2625E	2625.0	1900.0	56384.1	-7	-6	118.0	-6.0	-4.0
19-N	2650E	2650.0	1900.0	56581.6	-2	-7	114.0	-7.0	-1.2
19-N	2675E	2675.0	1900.0	56579.8	-7	-7	115.0	-7.0	-4.0
19-N	2700E	2700.0	1900.0	56555.5	3	-7	104.0	-7.0	1.7
19-N	2725E	2725.0	1900.0	56579.5	7	-5	99.5	-5.0	4.0
19-N	2750E	2750.0	1900.0	56598.9	8	-3	99.6	-3.0	4.6
19-N	2775E	2775.0	1900.0	56669.4	12	0	100.0	.0	6.8
19-N	2800E	2800.0	1900.0	56629.2	4	-1	97.8	-1.0	2.3
19-N	2825E	2825.0	1900.0	56710.9	2	-4	98.6	-4.0	1.1
19-N	2850E	2850.0	1900.0	56692.6	4	-5	97.2	-5.0	2.3
19-N	2875E	2875.0	1900.0	56693.1	7	-5	96.6	-5.0	4.0
19-N	2900E	2900.0	1900.0	56594.9	12	-5	92.2	-5.1	6.9
19-N	2925E	2925.0	1900.0	56593.8	9	-5	96.3	-5.0	5.2
19-N	2950E	2950.0	1900.0	56687.2	16	-5	97.8	-5.1	9.1
19-N	2975E	2975.0	1900.0	56705.6	13	-4	97.5	-4.1	7.4

19-N	3000E	3000.0	1900.0	57266.3	19	-3	96.2	-3.1	10.8
19-N	3025E	3025.0	1900.0	56826.5	20	-3	128.0	-3.1	11.3
19-N	3050E	3050.0	1900.0	56813.5	21	-4	131.0	-4.2	11.9
19-N	3075E	3075.0	1900.0	56735.5	16	-7	133.0	-7.2	9.1
19-N	3100E	3100.0	1900.0	56779.1	19	-8	127.0	-8.3	10.8
19-N	3125E	3125.0	1900.0	56733.6	20	-9	126.0	-9.4	11.4
19-N	3150E	3150.0	1900.0	56903.4	28	-8	122.0	-8.6	15.7
19-N	3175E	3175.0	1900.0	56928.6	34	-4	120.0	-4.5	18.8
19-N	3200E	3200.0	1900.0	56929.7	35	-4	119.0	-4.5	19.3
19-N	3225E	3225.0	1900.0	56619.3	38	-2	119.0	-2.3	20.8
19-N	3250E	3250.0	1900.0	56613.4	42	-2	122.0	-2.4	22.8
19-N	3275E	3275.0	1900.0	56831.0	34	-3	126.0	-3.3	18.8
19-N	3300E	3300.0	1900.0	56720.3	36	-4	123.0	-4.5	19.8
19-N	3325E	3325.0	1900.0	56625.6	37	0	122.0	.0	20.3
19-N	3350E	3350.0	1900.0	56614.9	34	0	123.0	.0	18.8
19-N	3375E	3375.0	1900.0	56658.2	33	2	128.0	2.2	18.3
19-N	3400E	3400.0	1900.0	56617.3	34	2	128.0	2.2	18.8
19-N	3425E	3425.0	1900.0	56639.3	22	3	130.0	3.1	12.4
19-N	3450E	3450.0	1900.0	56693.0	28	3	129.0	3.2	15.7
19-N	3475E	3475.0	1900.0	56615.9	28	4	127.0	4.3	15.7
19-N	3500E	3500.0	1900.0	56671.5	31	7	124.0	7.7	17.3
19-N	3525E	3525.0	1900.0	56667.3	30	7	122.0	7.6	16.8
19-N	3550E	3550.0	1900.0	56657.4	28	7	123.0	7.6	15.7
19-N	3575E	3575.0	1900.0	56651.5	30	8	120.0	8.7	16.8
19-N	3600E	3600.0	1900.0	56681.3	28	5	116.0	5.4	15.7
19-N	3625E	3625.0	1900.0	56717.8	26	6	112.0	6.4	14.6
19-N	3650E	3650.0	1900.0	56732.0	18	4	113.0	4.1	10.2
19-N	3675E	3675.0	1900.0	56752.6	18	3	109.0	3.1	10.2
19-N	3700E	3700.0	1900.0	56804.7	17	7	107.0	7.2	9.7
19-N	3725E	3725.0	1900.0	56918.7	19	7	107.0	7.3	10.8
19-N	3750E	3750.0	1900.0	56931.2	24	7	101.0	7.4	13.6
19-N	3775E	3775.0	1900.0	56908.0	18	4	104.0	4.1	10.2
19-N	3800E	3800.0	1900.0	56834.4	23	4	96.2	4.2	13.0
19-N	3825E	3825.0	1900.0	56904.1	26	2	90.8	2.1	14.6
19-N	3850E	3850.0	1900.0	56884.4	13	2	101.0	2.0	7.4
19-N	3875E	3875.0	1900.0	56822.0	26	4	84.2	4.3	14.6
19-N	3900E	3900.0	1900.0	56827.9	4	0	101.0	.0	2.3
19-N	3925E	3925.0	1900.0	56783.5	10	1	94.3	1.0	5.7
19-N	3950E	3950.0	1900.0	56767.0	24	3	87.9	3.2	13.5
19-N	3975E	3975.0	1900.0	56723.3	18	5	97.6	5.2	10.2
19-N	4000E	4000.0	1900.0	56810.0	24	7	98.3	7.4	13.6
19-N	4025E	4025.0	1900.0	56959.0	-10	7	105.0	7.1	-5.7
19-N	4050E	4050.0	1900.0	56707.1	-7	13	129.0	13.1	-4.1
19-N	4075E	4075.0	1900.0	56671.5	21	5	117.0	5.2	11.9
19-N	4100E	4100.0	1900.0	56912.7	37	5	108.0	5.7	20.3
19-N	4125E	4125.0	1900.0	56739.1	30	-3	111.0	-3.3	16.7
19-N	4150E	4150.0	1900.0	55772.5	29	0	110.0	.0	16.2
19-N	4175E	4175.0	1900.0	56461.9	37	3	104.0	3.4	20.3
19-N	4200E	4200.0	1900.0	56395.8	38	9	102.0	10.3	20.9
19-N	4225E	4225.0	1900.0	56508.2	43	7	94.4	8.3	23.4
19-N	4250E	4250.0	1900.0	56665.0	58	3	86.7	4.0	30.1
19-N	4275E	4275.0	1900.0	56709.9	64	3	83.8	4.2	32.6
19-N	4300E	4300.0	1900.0	56824.4	74	4	83.3	6.2	36.5
19-N	4325E	4325.0	1900.0	56667.6	61	1	90.8	1.4	31.4
19-N	4350E	4350.0	1900.0	56763.3	37	0	98.4	.0	20.3

19-N	4375E	4375.0	1900.0	56664.3	45	5	83.8	6.0	24.3
19-N	4400E	4400.0	1900.0	56672.2	47	8	85.5	9.8	25.3
19-N	4425E	4425.0	1900.0	56735.1	39	3	97.2	3.5	21.3
19-N	4450E	4450.0	1900.0	56727.3	37	2	103.0	2.3	20.3
19-N	4475E	4475.0	1900.0	56726.5	38	1	101.0	1.1	20.8
19-N	4500E	4500.0	1900.0	56735.9	49	1	93.9	1.2	26.1
20-N	2000E	2000.0	2000.0	56685.7	11	2	125.0	2.0	6.3
20-N	2025E	2025.0	2000.0	56460.5	9	3	121.0	3.0	5.1
20-N	2050E	2050.0	2000.0	56526.3	6	3	122.0	3.0	3.4
20-N	2075E	2075.0	2000.0	56442.8	5	2	118.0	2.0	2.9
20-N	2100E	2100.0	2000.0	56493.6	5	2	117.0	2.0	2.9
20-N	2125E	2125.0	2000.0	56543.8	7	2	118.0	2.0	4.0
20-N	2150E	2150.0	2000.0	56775.4	6	3	117.0	3.0	3.4
20-N	2175E	2175.0	2000.0	56811.2	6	1	119.0	1.0	3.4
20-N	2200E	2200.0	2000.0	56477.9	5	0	113.0	.0	2.9
20-N	2225E	2225.0	2000.0	56547.4	5	-2	113.0	-2.0	2.9
20-N	2250E	2250.0	2000.0	56486.9	7	-1	113.0	-1.0	4.0
20-N	2275E	2275.0	2000.0	56566.1	12	0	113.0	.0	6.8
20-N	2300E	2300.0	2000.0	56486.5	5	-4	110.0	-4.0	2.9
20-N	2325E	2325.0	2000.0	56459.8	-1	-6	109.0	-6.0	-6
20-N	2350E	2350.0	2000.0	56678.4	8	-3	111.0	-3.0	4.6
20-N	2375E	2375.0	2000.0	56622.6	16	0	108.0	.0	9.1
20-N	2400E	2400.0	2000.0	56677.2	14	3	106.0	3.1	8.0
20-N	2425E	2425.0	2000.0	56748.1	10	0	102.0	.0	5.7
20-N	2450E	2450.0	2000.0	56634.5	11	0	106.0	.0	6.3
20-N	2475E	2475.0	2000.0	56576.8	13	0	110.0	.0	7.4
20-N	2500E	2500.0	2000.0	56612.5	12	1	111.0	1.0	6.8
20-N	2525E	2525.0	2000.0	56626.7	9	-1	109.0	-1.0	5.1
20-N	2550E	2550.0	2000.0	56631.1	9	-1	111.0	-1.0	5.1
20-N	2575E	2575.0	2000.0	56637.2	8	-3	112.0	-3.0	4.6
20-N	2600E	2600.0	2000.0	56636.1	8	-5	113.0	-5.0	4.6
20-N	2625E	2625.0	2000.0	56663.9	6	-4	112.0	-4.0	3.4
20-N	2650E	2650.0	2000.0	56683.9	5	-4	113.0	-4.0	2.9
20-N	2675E	2675.0	2000.0	56697.9	8	-4	116.0	-4.0	4.6
20-N	2700E	2700.0	2000.0	56764.7	6	-5	115.0	-5.0	3.4
20-N	2725E	2725.0	2000.0	56694.9	4	-5	117.0	-5.0	2.3
20-N	2750E	2750.0	2000.0	56663.3	3	-6	119.0	-6.0	1.7
20-N	2775E	2775.0	2000.0	56678.8	-1	-4	117.0	-4.0	-6
20-N	2800E	2800.0	2000.0	56794.9	5	-3	120.0	-3.0	2.9
20-N	2825E	2825.0	2000.0	56858.4	0	-4	117.0	-4.0	.0
20-N	2850E	2850.0	2000.0	56800.8	4	-5	122.0	-5.0	2.3
20-N	2875E	2875.0	2000.0	56767.0	5	-8	118.0	-8.0	2.9
20-N	2900E	2900.0	2000.0	56927.4	3	-10	117.0	-10.0	1.7
20-N	2925E	2925.0	2000.0	56971.4	0	-14	116.0	-14.0	.0
20-N	2950E	2950.0	2000.0	56810.7	3	-11	116.0	-11.0	1.7
20-N	2975E	2975.0	2000.0	56847.0	5	-12	116.0	-12.0	2.9
20-N	3000E	3000.0	2000.0	56885.8	9	-8	115.0	-8.1	5.2
20-N	3025E	3025.0	2000.0	56806.6	8	-7	130.0	-7.0	4.6
20-N	3050E	3050.0	2000.0	56753.5	1	-13	123.0	-13.0	.6
20-N	3075E	3075.0	2000.0	56633.1	7	-6	121.0	-6.0	4.0
20-N	3100E	3100.0	2000.0	56901.6	11	-4	119.0	-4.0	6.3
20-N	3125E	3125.0	2000.0	56746.0	8	-8	116.0	-8.1	4.6
20-N	3150E	3150.0	2000.0	56712.1	8	-9	111.0	-9.1	4.6
20-N	3175E	3175.0	2000.0	56734.8	9	-9	108.0	-9.1	5.2
20-N	3200E	3200.0	2000.0	56718.8	6	-10	106.0	-10.0	3.5

20-N	3225E	3225.0	2000.0	56872.8	12	-12	99.4	-12.2	6.9
20-N	3250E	3250.0	2000.0	56840.1	7	-12	100.0	-12.1	4.1
20-N	3275E	3275.0	2000.0	56704.0	11	-12	98.0	-12.1	6.4
20-N	3300E	3300.0	2000.0	56719.3	11	-11	96.0	-11.1	6.4
20-N	3325E	3325.0	2000.0	56818.5	18	-11	91.3	-11.4	10.3
20-N	3350E	3350.0	2000.0	56818.6	15	-9	95.9	-9.2	8.6
20-N	3375E	3375.0	2000.0	56722.3	21	-4	95.2	-4.2	11.9
20-N	3400E	3400.0	2000.0	56671.6	24	-4	90.3	-4.2	13.5
20-N	3425E	3425.0	2000.0	56679.6	24	-1	90.3	-1.1	13.5
20-N	3450E	3450.0	2000.0	56685.7	29	0	82.0	.0	16.2
20-N	3475E	3475.0	2000.0	56708.8	13	-1	90.6	-1.0	7.4
20-N	3500E	3500.0	2000.0	56776.6	16	0	85.8	.0	9.1
20-N	3525E	3525.0	2000.0	56870.0	5	-2	92.6	-2.0	2.9
20-N	3550E	3550.0	2000.0	56771.2	-5	0	111.0	.0	-2.9
20-N	3575E	3575.0	2000.0	56726.1	8	6	105.0	6.0	4.6
20-N	3600E	3600.0	2000.0	56772.1	9	13	110.0	13.1	5.2
20-N	3625E	3625.0	2000.0	56724.9	4	14	110.0	14.0	2.3
20-N	3650E	3650.0	2000.0	56713.7	0	14	114.0	14.0	.0
20-N	3675E	3675.0	2000.0	56700.4	-23	1	105.0	1.1	-13.0
20-N	3700E	3700.0	2000.0	56841.1	-22	3	89.7	3.1	-12.4
20-N	3725E	3725.0	2000.0	56890.6	-10	5	82.5	5.1	-5.7
20-N	3750E	3750.0	2000.0	56801.4	-10	7	87.3	7.1	-5.7
20-N	3775E	3775.0	2000.0	56808.1	-11	8	88.1	8.1	-6.3
20-N	3800E	3800.0	2000.0	56907.9	-13	9	87.1	9.2	-7.5
20-N	3825E	3825.0	2000.0	56751.7	-12	7	84.8	7.1	-6.9
20-N	3850E	3850.0	2000.0	56745.0	-17	9	83.1	9.3	-9.7
20-N	3875E	3875.0	2000.0	56710.0	-31	8	84.8	8.8	-17.3
20-N	3900E	3900.0	2000.0	56790.1	-38	6	93.6	6.9	-20.9
20-N	3925E	3925.0	2000.0	56542.1	-30	9	107.0	9.8	-16.8
20-N	3950E	3950.0	2000.0	56710.4	17	13	98.4	13.4	9.8
20-N	3975E	3975.0	2000.0	56749.7	26	12	90.9	12.8	14.8
20-N	4000E	4000.0	2000.0	56811.1	32	17	89.2	18.8	18.2
20-N	4025E	4025.0	2000.0	56705.8	27	26	84.0	28.0	16.1
20-N	4050E	4050.0	2000.0	57094.1	27	-12	73.1	-12.9	15.3
20-N	4075E	4075.0	2000.0	56729.9	30	2	62.4	2.2	16.7
20-N	4100E	4100.0	2000.0	56832.1	46	3	55.3	3.6	24.7
20-N	4125E	4125.0	2000.0	56658.6	13	-6	43.5	-6.1	7.4
20-N	4150E	4150.0	2000.0	56633.0	14	-13	44.1	-13.3	8.1
20-N	4175E	4175.0	2000.0	56626.9	29	-5	51.7	-5.4	16.2
20-N	4200E	4200.0	2000.0	56604.9	23	-6	55.5	-6.3	13.0
20-N	4225E	4225.0	2000.0	56588.0	17	-11	51.9	-11.3	9.8
20-N	4250E	4250.0	2000.0	56570.9	25	-8	53.7	-8.5	14.1
20-N	4275E	4275.0	2000.0	56575.8	33	-6	55.0	-6.7	18.3
20-N	4300E	4300.0	2000.0	56569.1	32	-5	60.0	-5.5	17.8
20-N	4325E	4325.0	2000.0	56545.2	27	-3	66.2	-3.2	15.1
20-N	4350E	4350.0	2000.0	56566.0	36	2	63.5	2.3	19.8
20-N	4375E	4375.0	2000.0	56558.4	44	5	59.9	6.0	23.8
20-N	4400E	4400.0	2000.0	56550.4	47	7	55.9	8.6	25.3
20-N	4425E	4425.0	2000.0	56581.4	37	4	64.1	4.5	20.3
20-N	4450E	4450.0	2000.0	56726.8	40	2	68.1	2.3	21.8
20-N	4475E	4475.0	2000.0	56682.2	40	4	72.4	4.6	21.8
20-N	4500E	4500.0	2000.0	56722.7	25	1	81.2	1.1	14.0
20-N	4525E	4525.0	2000.0	56949.6	14	-4	88.2	-4.1	8.0
21-N	1175E	1175.0	2100.0	56569.8	27	-2	107.0	-2.1	15.1
21-N	1200E	1200.0	2100.0	56681.3	19	-1	121.0	-1.0	10.8

21-N	1225E	1225.0	2100.0	56689.3	6	0	124.0	.0	3.4
21-N	1250E	1250.0	2100.0	56697.8	0	0	124.0	.0	.0
21-N	1275E	1275.0	2100.0	56698.3	-17	0	119.0	.0	-9.6
21-N	1300E	1300.0	2100.0	56554.2	-24	0	95.1	.0	-13.5
21-N	1325E	1325.0	2100.0	56687.4	-9	3	97.4	3.0	-5.1
21-N	1350E	1350.0	2100.0	56662.8	2	5	98.9	5.0	1.1
21-N	1375E	1375.0	2100.0	56652.4	2	6	101.0	6.0	1.1
21-N	1400E	1400.0	2100.0	56692.9	-1	6	101.0	6.0	-.6
21-N	1425E	1425.0	2100.0	56628.9	0	7	99.1	7.0	.0
21-N	1450E	1450.0	2100.0	56754.5	0	4	105.0	4.0	.0
21-N	1475E	1475.0	2100.0	56692.2	5	8	101.0	8.0	2.9
21-N	1500E	1500.0	2100.0	56680.6	7	9	99.5	9.0	4.0
21-N	1525E	1525.0	2100.0	56634.9	11	9	102.0	9.1	6.3
21-N	1550E	1550.0	2100.0	56687.1	8	9	97.3	9.1	4.6
21-N	1575E	1575.0	2100.0	56671.2	13	8	101.0	8.1	7.5
21-N	1600E	1600.0	2100.0	56663.4	11	8	104.0	8.1	6.3
21-N	1625E	1625.0	2100.0	56650.5	12	8	106.0	8.1	6.9
21-N	1650E	1650.0	2100.0	56667.3	15	8	106.0	8.2	8.6
21-N	1675E	1675.0	2100.0	56580.1	24	16	103.0	16.9	13.8
21-N	1700E	1700.0	2100.0	56634.9	23	13	102.0	13.7	13.2
21-N	1725E	1725.0	2100.0	56621.3	22	12	105.0	12.6	12.6
21-N	1750E	1750.0	2100.0	56618.8	23	11	107.0	11.6	13.1
21-N	1775E	1775.0	2100.0	56616.0	17	10	109.0	10.3	9.7
21-N	1800E	1800.0	2100.0	56599.0	16	8	110.0	8.2	9.1
21-N	1825E	1825.0	2100.0	56615.2	11	6	112.0	6.1	6.3
21-N	1850E	1850.0	2100.0	56619.5	13	7	113.0	7.1	7.4
21-N	1875E	1875.0	2100.0	56759.1	13	6	118.0	6.1	7.4
21-N	1900E	1900.0	2100.0	56529.8	18	7	119.0	7.2	10.3
21-N	1925E	1925.0	2100.0	56526.2	15	8	116.0	8.2	8.6
21-N	1950E	1950.0	2100.0	56577.9	13	8	116.0	8.1	7.5
21-N	1975E	1975.0	2100.0	56610.1	13	7	113.0	7.1	7.4
21-N	2000E	2000.0	2100.0	56579.1	14	7	115.0	7.1	8.0
21-N	2025E	2025.0	2100.0	56494.4	23	10	117.0	10.5	13.1
21-N	2050E	2050.0	2100.0	56577.0	18	9	115.0	9.3	10.3
21-N	2075E	2075.0	2100.0	56502.0	27	12	113.0	12.9	15.3
21-N	2100E	2100.0	2100.0	56452.2	30	11	109.0	12.0	16.9
21-N	2125E	2125.0	2100.0	56588.1	26	5	113.0	5.3	14.6
21-N	2150E	2150.0	2100.0	56679.9	17	4	110.0	4.1	9.7
21-N	2175E	2175.0	2100.0	56697.9	9	3	107.0	3.0	5.1
21-N	2200E	2200.0	2100.0	56537.7	15	2	110.0	2.0	8.5
21-N	2225E	2225.0	2100.0	56587.9	11	3	112.0	3.0	6.3
21-N	2250E	2250.0	2100.0	56637.7	13	1	115.0	1.0	7.4
21-N	2275E	2275.0	2100.0	56679.1	7	-1	116.0	-1.0	4.0
21-N	2300E	2300.0	2100.0	56584.8	10	0	117.0	.0	5.7
21-N	2325E	2325.0	2100.0	56624.2	8	-1	118.0	-1.0	4.6
21-N	2350E	2350.0	2100.0	57430.1	5	0	118.0	.0	2.9
21-N	2375E	2375.0	2100.0	57531.5	6	-2	124.0	-2.0	3.4
21-N	2400E	2400.0	2100.0	56749.9	-2	-8	126.0	-8.0	-1.2
21-N	2425E	2425.0	2100.0	56560.9	-1	-8	116.0	-8.0	-.6
21-N	2450E	2450.0	2100.0	56711.2	2	-6	118.0	-6.0	1.1
21-N	2475E	2475.0	2100.0	56676.8	-1	-7	116.0	-7.0	-.6
21-N	2500E	2500.0	2100.0	56681.0	0	-7	118.0	-7.0	.0
21-N	2525E	2525.0	2100.0	56696.8	3	-6	120.0	-6.0	1.7
21-N	2550E	2550.0	2100.0	56730.4	5	-6	123.0	-6.0	2.9
21-N	2575E	2575.0	2100.0	56698.2	9	-4	122.0	-4.0	5.2

21-N	2600E	2600.0	2100.0	56664.8	12	-3	122.0	-3.0	6.8
21-N	2625E	2625.0	2100.0	56649.0	15	-1	121.0	-1.0	8.5
21-N	2650E	2650.0	2100.0	56690.0	11	0	126.0	.0	6.3
21-N	2675E	2675.0	2100.0	56687.9	10	0	122.0	.0	5.7
21-N	2700E	2700.0	2100.0	56725.1	13	-1	123.0	-1.0	7.4
21-N	2725E	2725.0	2100.0	56806.8	10	-1	126.0	-1.0	5.7
21-N	2750E	2750.0	2100.0	56913.8	14	-3	133.0	-3.1	8.0
21-N	2775E	2775.0	2100.0	56875.9	13	-5	132.0	-5.1	7.4
21-N	2800E	2800.0	2100.0	57259.1	6	-9	132.0	-9.0	3.5
21-N	2825E	2825.0	2100.0	57143.5	13	-7	119.0	-7.1	7.4
21-N	2850E	2850.0	2100.0	56925.1	18	-4	117.0	-4.1	10.2
21-N	2875E	2875.0	2100.0	56857.3	19	-1	113.0	-1.0	10.8
21-N	2900E	2900.0	2100.0	56832.3	22	0	111.0	.0	12.4
21-N	2925E	2925.0	2100.0	56903.9	22	1	109.0	1.0	12.4
21-N	2950E	2950.0	2100.0	56878.9	27	2	109.0	2.1	15.1
21-N	2975E	2975.0	2100.0	56870.1	25	2	105.0	2.1	14.0
21-N	3000E	3000.0	2100.0	56870.6	28	3	104.0	3.2	15.7
21-N	3025E	3025.0	2100.0	56893.7	31	4	107.0	4.4	17.2
21-N	3050E	3050.0	2100.0	56752.1	28	5	108.0	5.4	15.7
21-N	3075E	3075.0	2100.0	56753.1	20	4	110.0	4.2	11.3
21-N	3100E	3100.0	2100.0	56705.5	21	1	103.0	1.0	11.9
21-N	3125E	3125.0	2100.0	56748.8	18	1	103.0	1.0	10.2
21-N	3150E	3150.0	2100.0	56759.1	20	2	101.0	2.1	11.3
21-N	3175E	3175.0	2100.0	56798.4	21	4	100.0	4.2	11.9
21-N	3200E	3200.0	2100.0	56798.7	20	4	98.2	4.2	11.3
21-N	3225E	3225.0	2100.0	56798.1	16	3	99.2	3.1	9.1
21-N	3250E	3250.0	2100.0	56763.9	17	3	96.5	3.1	9.7
21-N	3275E	3275.0	2100.0	56800.3	15	2	96.3	2.0	8.5
21-N	3300E	3300.0	2100.0	56767.2	14	2	95.7	2.0	8.0
21-N	3325E	3325.0	2100.0	56732.5	12	1	94.1	1.0	6.8
21-N	3350E	3350.0	2100.0	56699.3	9	-1	92.2	-1.0	5.1
21-N	3375E	3375.0	2100.0	56739.7	9	-1	91.7	-1.0	5.1
21-N	3400E	3400.0	2100.0	56717.1	8	-1	94.3	-1.0	4.6
21-N	3425E	3425.0	2100.0	56697.2	10	0	91.7	.0	5.7
21-N	3450E	3450.0	2100.0	56320.7	13	4	100.0	4.1	7.4
21-N	3475E	3475.0	2100.0	56752.8	16	9	113.0	9.2	9.2
21-N	3500E	3500.0	2100.0	56782.2	33	2	100.0	2.2	18.3
21-N	3525E	3525.0	2100.0	56711.2	35	-2	92.1	-2.2	19.3
21-N	3550E	3550.0	2100.0	56743.6	34	-3	92.2	-3.3	18.8
21-N	3575E	3575.0	2100.0	56806.0	32	-9	89.4	-9.9	17.9
21-N	3600E	3600.0	2100.0	56680.9	23	-10	94.1	-10.5	13.1
21-N	3625E	3625.0	2100.0	56663.9	12	-9	101.0	-9.1	6.9
21-N	3650E	3650.0	2100.0	56699.7	9	-6	98.8	-6.0	5.2
21-N	3675E	3675.0	2100.0	56711.6	13	0	96.3	.0	7.4
21-N	3700E	3700.0	2100.0	56680.2	14	11	104.0	11.2	8.1
21-N	3725E	3725.0	2100.0	56712.6	8	15	113.0	15.1	4.7
21-N	3750E	3750.0	2100.0	56668.1	0	18	113.0	18.0	.0
21-N	3775E	3775.0	2100.0	56700.0	-2	21	113.0	21.0	-1.2
21-N	3800E	3800.0	2100.0	56685.9	-9	23	117.0	23.2	-5.4
21-N	3825E	3825.0	2100.0	56568.6	-5	32	103.0	32.1	-3.2
21-N	3850E	3850.0	2100.0	56594.0	-4	29	109.0	29.1	-2.5
21-N	3875E	3875.0	2100.0	56688.1	-10	21	124.0	21.2	-6.0
21-N	3900E	3900.0	2100.0	56779.4	0	20	124.0	20.0	.0
21-N	3925E	3925.0	2100.0	56679.8	14	13	114.0	13.3	8.1
21-N	3950E	3950.0	2100.0	56920.6	15	8	107.0	8.2	8.6

21-N	3975E	3975.0	2100.0	56775.5	17	9	98.3	9.3	9.7
21-N	4000E	4000.0	2100.0	56763.0	1	13	102.0	13.0	.6
22-N	2000E	2000.0	2200.0	56670.6	12	3	110.0	3.0	6.8
22-N	2025E	2025.0	2200.0	56586.8	15	3	116.0	3.1	8.5
22-N	2050E	2050.0	2200.0	56606.4	21	4	118.0	4.2	11.9
22-N	2075E	2075.0	2200.0	56667.3	16	4	121.0	4.1	9.1
22-N	2100E	2100.0	2200.0	56616.8	20	4	121.0	4.2	11.3
22-N	2125E	2125.0	2200.0	56650.3	21	4	122.0	4.2	11.9
22-N	2150E	2150.0	2200.0	56685.9	17	4	125.0	4.1	9.7
22-N	2175E	2175.0	2200.0	56626.3	21	3	123.0	3.1	11.9
22-N	2200E	2200.0	2200.0	56677.4	17	4	124.0	4.1	9.7
22-N	2225E	2225.0	2200.0	56777.0	19	3	123.0	3.1	10.8
22-N	2250E	2250.0	2200.0	56724.4	19	4	124.0	4.1	10.8
22-N	2275E	2275.0	2200.0	56730.3	23	4	128.0	4.2	13.0
22-N	2300E	2300.0	2200.0	56752.2	27	5	128.0	5.4	15.1
22-N	2325E	2325.0	2200.0	56649.7	27	6	128.0	6.4	15.2
22-N	2350E	2350.0	2200.0	56658.3	25	7	127.0	7.4	14.1
22-N	2375E	2375.0	2200.0	56630.6	26	7	127.0	7.5	14.6
22-N	2400E	2400.0	2200.0	56597.4	25	7	125.0	7.4	14.1
22-N	2425E	2425.0	2200.0	57136.1	31	8	121.0	8.8	17.3
22-N	2450E	2450.0	2200.0	56984.8	29	7	123.0	7.6	16.2
22-N	2475E	2475.0	2200.0	56738.8	30	5	123.0	5.5	16.7
22-N	2500E	2500.0	2200.0	56730.4	44	4	110.0	4.8	23.8
22-N	2525E	2525.0	2200.0	56711.2	27	5	131.0	5.4	15.1
22-N	2550E	2550.0	2200.0	56695.5	29	5	127.0	5.4	16.2
22-N	2575E	2575.0	2200.0	56689.2	26	4	134.0	4.3	14.6
22-N	2600E	2600.0	2200.0	56518.4	28	5	138.0	5.4	15.7
22-N	2625E	2625.0	2200.0	56728.3	34	6	125.0	6.7	18.8
22-N	2650E	2650.0	2200.0	56731.2	37	3	125.0	3.4	20.3
22-N	2675E	2675.0	2200.0	56789.8	44	0	116.0	.0	23.7
22-N	2700E	2700.0	2200.0	57002.2	30	-7	118.0	-7.6	16.8
22-N	2725E	2725.0	2200.0	57384.7	29	-6	116.0	-6.5	16.2
22-N	2750E	2750.0	2200.0	57163.0	33	-4	112.0	-4.4	18.3
22-N	2775E	2775.0	2200.0	56756.6	30	-4	106.0	-4.4	16.7
22-N	2800E	2800.0	2200.0	56779.0	21	-3	111.0	-3.1	11.9
22-N	2825E	2825.0	2200.0	56828.1	17	-5	110.0	-5.1	9.7
22-N	2850E	2850.0	2200.0	56784.0	11	-6	105.0	-6.1	6.3
22-N	2875E	2875.0	2200.0	56931.6	11	-4	102.0	-4.0	6.3
22-N	2900E	2900.0	2200.0	56770.6	12	-3	99.5	-3.0	6.8
22-N	2925E	2925.0	2200.0	56768.9	18	-2	96.9	-2.1	10.2
22-N	2950E	2950.0	2200.0	56778.4	18	-1	97.2	-1.0	10.2
22-N	2975E	2975.0	2200.0	56780.4	20	0	95.4	.0	11.3
22-N	3000E	3000.0	2200.0	56797.0	19	1	92.8	1.0	10.8
22-N	3025E	3025.0	2200.0	56812.0	24	3	95.5	3.2	13.5
22-N	3050E	3050.0	2200.0	56787.2	20	4	97.4	4.2	11.3
22-N	3075E	3075.0	2200.0	56776.7	25	5	95.8	5.3	14.1
22-N	3100E	3100.0	2200.0	56749.2	28	7	94.3	7.6	15.7
22-N	3125E	3125.0	2200.0	56788.8	22	4	99.5	4.2	12.4
22-N	3150E	3150.0	2200.0	56788.2	16	4	103.0	4.1	9.1
22-N	3175E	3175.0	2200.0	56809.0	12	5	107.0	5.1	6.9
22-N	3200E	3200.0	2200.0	56786.8	12	4	104.0	4.1	6.9
22-N	3225E	3225.0	2200.0	56780.2	13	4	104.0	4.1	7.4
22-N	3250E	3250.0	2200.0	56807.7	11	4	107.0	4.0	6.3
22-N	3275E	3275.0	2200.0	56780.2	15	4	104.0	4.1	8.5
22-N	3300E	3300.0	2200.0	56841.9	7	1	112.0	1.0	4.0

22-N	3325E	3325.0	2200.0	56755.8	4	1	120.0	1.0	2.3
22-N	3350E	3350.0	2200.0	56804.6	12	1	117.0	1.0	6.8
22-N	3375E	3375.0	2200.0	56790.6	15	3	111.0	3.1	8.5
22-N	3400E	3400.0	2200.0	56786.9	18	4	107.0	4.1	10.2
22-N	3425E	3425.0	2200.0	56457.6	-4	0	116.0	.0	-2.3
22-N	3450E	3450.0	2200.0	56758.2	15	1	110.0	1.0	8.5
22-N	3475E	3475.0	2200.0	56800.5	16	-7	114.0	-7.2	9.1
22-N	3500E	3500.0	2200.0	56758.3	16	-7	113.0	-7.2	9.1
22-N	3525E	3525.0	2200.0	56786.5	22	-7	109.0	-7.3	12.5
22-N	3550E	3550.0	2200.0	56739.5	15	-8	110.0	-8.2	8.6
22-N	3575E	3575.0	2200.0	56809.1	11	-9	108.0	-9.1	6.3
22-N	3600E	3600.0	2200.0	56748.5	23	-7	116.0	-7.4	13.0
22-N	3625E	3625.0	2200.0	56836.5	24	-4	128.0	-4.2	13.5
22-N	3650E	3650.0	2200.0	56757.0	20	-1	141.0	-1.0	11.3
22-N	3675E	3675.0	2200.0	56676.5	11	1	138.0	1.0	6.3
22-N	3700E	3700.0	2200.0	56665.6	12	8	138.0	8.1	6.9
22-N	3725E	3725.0	2200.0	56642.6	14	18	132.0	18.4	8.2
22-N	3750E	3750.0	2200.0	56761.6	9	24	140.0	24.2	5.5
22-N	3775E	3775.0	2200.0	56695.4	-6	26	147.0	26.1	-3.7
22-N	3800E	3800.0	2200.0	56605.8	-19	33	137.0	34.3	-12.0
22-N	3825E	3825.0	2200.0	56685.3	-12	32	130.0	32.5	-7.6
22-N	3850E	3850.0	2200.0	56657.5	-11	26	141.0	26.3	-6.7
22-N	3875E	3875.0	2200.0	56651.9	20	20	130.0	20.8	11.7
22-N	3900E	3900.0	2200.0	57066.9	23	13	122.0	13.7	13.2
22-N	3925E	3925.0	2200.0	57129.6	28	10	119.0	10.8	15.8
22-N	3950E	3950.0	2200.0	56700.9	19	8	119.0	8.3	10.8
22-N	3975E	3975.0	2200.0	56711.6	19	9	119.0	9.3	10.8
22-N	4000E	4000.0	2200.0	56637.3	8	8	122.0	8.1	4.6
23-N	900E	900.0	2300.0	56459.6	2	9	89.8	9.0	1.2
23-N	925E	925.0	2300.0	56673.9	2	10	92.5	10.0	1.2
23-N	950E	950.0	2300.0	56537.0	-5	7	95.6	7.0	-2.9
23-N	975E	975.0	2300.0	56592.5	-4	0	94.6	.0	-2.3
23-N	1000E	1000.0	2300.0	56548.2	1	5	94.1	5.0	.6
23-N	1025E	1025.0	2300.0	56535.8	-1	2	95.5	2.0	-.6
23-N	1050E	1050.0	2300.0	56549.9	-5	2	93.7	2.0	-2.9
23-N	1075E	1075.0	2300.0	56540.9	-2	2	94.5	2.0	-1.1
23-N	1100E	1100.0	2300.0	56576.9	-8	3	91.0	3.0	-4.6
23-N	1125E	1125.0	2300.0	56568.9	-2	2	93.7	2.0	-1.1
23-N	1150E	1150.0	2300.0	56559.8	-5	2	91.8	2.0	-2.9
23-N	1175E	1175.0	2300.0	56580.4	-8	1	91.1	1.0	-4.6
23-N	1200E	1200.0	2300.0	56567.8	-12	0	87.1	.0	-6.8
23-N	1225E	1225.0	2300.0	56574.4	-12	-1	86.0	-1.0	-6.8
23-N	1250E	1250.0	2300.0	56657.8	-19	-1	88.5	-1.0	-10.8
23-N	1275E	1275.0	2300.0	56639.1	-16	0	94.2	.0	-9.1
23-N	1425E	1425.0	2300.0	56556.2	-13	9	93.7	9.2	-7.5
23-N	1450E	1450.0	2300.0	56635.1	-13	9	94.8	9.2	-7.5
23-N	1475E	1475.0	2300.0	56629.9	-11	9	97.1	9.1	-6.3
23-N	1500E	1500.0	2300.0	56623.1	-7	8	102.0	8.0	-4.0
23-N	1525E	1525.0	2300.0	56577.8	1	12	105.0	12.0	.6
23-N	1550E	1550.0	2300.0	56584.6	1	12	102.0	12.0	.6
23-N	1575E	1575.0	2300.0	56553.5	2	14	101.0	14.0	1.2
23-N	1600E	1600.0	2300.0	56586.4	4	14	102.0	14.0	2.3
23-N	1625E	1625.0	2300.0	56581.0	6	15	98.2	15.1	3.5
23-N	1650E	1650.0	2300.0	56636.2	6	16	95.4	16.1	3.5
23-N	1675E	1675.0	2300.0	56606.2	10	17	95.9	17.2	5.9

23-N	1700E	1700.0	2300.0	56528.5	10	15	97.1	15.2	5.8
23-N	1725E	1725.0	2300.0	56590.3	13	14	97.4	14.2	7.6
23-N	1750E	1750.0	2300.0	56560.8	12	13	96.1	13.2	7.0
23-N	1775E	1775.0	2300.0	56552.4	8	11	93.2	11.1	4.6
23-N	1800E	1800.0	2300.0	56573.9	13	12	97.3	12.2	7.5
23-N	1825E	1825.0	2300.0	56604.6	16	13	93.2	13.3	9.2
23-N	1850E	1850.0	2300.0	56651.8	16	10	102.0	10.3	9.2
23-N	1875E	1875.0	2300.0	56427.4	12	6	101.0	6.1	6.9
23-N	1900E	1900.0	2300.0	56567.3	10	4	102.0	4.0	5.7
23-N	1925E	1925.0	2300.0	56671.7	13	5	105.0	5.1	7.4
23-N	1950E	1950.0	2300.0	56658.8	11	3	106.0	3.0	6.3
23-N	1975E	1975.0	2300.0	56643.8	14	4	108.0	4.1	8.0
23-N	2000E	2000.0	2300.0	55945.6	12	5	105.0	5.1	6.9
23-N	2025E	2025.0	2300.0	56731.2	18	6	110.0	6.2	10.2
23-N	2050E	2050.0	2300.0	56648.5	17	7	109.0	7.2	9.7
23-N	2075E	2075.0	2300.0	56700.9	18	7	110.0	7.2	10.3
23-N	2100E	2100.0	2300.0	56952.8	16	8	108.0	8.2	9.1
23-N	2125E	2125.0	2300.0	56723.6	15	8	109.0	8.2	8.6
23-N	2150E	2150.0	2300.0	56686.7	17	8	111.0	8.2	9.7
23-N	2175E	2175.0	2300.0	56833.2	15	9	107.0	9.2	8.6
23-N	2200E	2200.0	2300.0	56697.0	19	8	111.0	8.3	10.8
23-N	2225E	2225.0	2300.0	56681.4	17	8	108.0	8.2	9.7
23-N	2250E	2250.0	2300.0	56769.3	18	8	104.0	8.3	10.3
23-N	2275E	2275.0	2300.0	56862.7	19	7	107.0	7.3	10.8
23-N	2300E	2300.0	2300.0	56752.2	17	10	103.0	10.3	9.7
23-N	2325E	2325.0	2300.0	56786.3	22	10	107.0	10.5	12.5
23-N	2350E	2350.0	2300.0	56727.6	23	11	103.0	11.6	13.1
23-N	2375E	2375.0	2300.0	56774.6	27	12	104.0	12.9	15.3
23-N	2400E	2400.0	2300.0	56732.9	26	13	100.0	13.9	14.8
23-N	2425E	2425.0	2300.0	56925.4	25	12	103.0	12.8	14.2
23-N	2450E	2450.0	2300.0	56584.0	23	10	104.0	10.5	13.1
23-N	2475E	2475.0	2300.0	56619.5	20	8	102.0	8.3	11.4
23-N	2500E	2500.0	2300.0	56819.6	22	9	105.0	9.4	12.5
23-N	2525E	2525.0	2300.0	56842.0	23	12	102.0	12.6	13.1
23-N	2550E	2550.0	2300.0	56680.2	26	12	102.0	12.8	14.8
23-N	2575E	2575.0	2300.0	56790.3	33	10	101.0	11.1	18.4
23-N	2600E	2600.0	2300.0	56716.6	30	6	96.7	6.5	16.8
23-N	2625E	2625.0	2300.0	56731.5	33	5	96.7	5.5	18.3
23-N	2650E	2650.0	2300.0	56961.9	29	3	97.1	3.3	16.2
23-N	2675E	2675.0	2300.0	57418.8	30	6	96.8	6.5	16.8
23-N	2700E	2700.0	2300.0	56798.4	28	1	102.0	1.1	15.6
23-N	2725E	2725.0	2300.0	56692.1	28	0	102.0	.0	15.6
23-N	2750E	2750.0	2300.0	56717.8	33	0	101.0	.0	18.3
23-N	2775E	2775.0	2300.0	56757.6	34	3	105.0	3.3	18.8
23-N	2800E	2800.0	2300.0	56752.7	25	1	113.0	1.1	14.0
23-N	2825E	2825.0	2300.0	56777.5	13	-1	110.0	-1.0	7.4
23-N	2850E	2850.0	2300.0	56781.0	4	-2	106.0	-2.0	2.3
23-N	2875E	2875.0	2300.0	56878.5	7	-3	101.0	-3.0	4.0
23-N	2900E	2900.0	2300.0	56903.1	1	-2	102.0	-2.0	.6
23-N	2925E	2925.0	2300.0	56859.0	1	0	105.0	.0	.6
23-N	2950E	2950.0	2300.0	56848.9	4	0	107.0	.0	2.3
23-N	2975E	2975.0	2300.0	56925.9	4	0	101.0	.0	2.3
23-N	3000E	3000.0	2300.0	56898.8	0	-4	109.0	-4.0	.0
23-N	3025E	3025.0	2300.0	56833.3	-2	-7	102.0	-7.0	-1.2
23-N	3050E	3050.0	2300.0	56860.9	5	-1	103.0	-1.0	2.9

23-N	3075E	3075.0	2300.0	56927.9	7	0	104.0	.0	4.0
23-N	3100E	3100.0	2300.0	56838.3	5	2	105.0	2.0	2.9
23-N	3125E	3125.0	2300.0	56941.4	1	2	108.0	2.0	.6
23-N	3150E	3150.0	2300.0	56810.4	3	1	109.0	1.0	1.7
23-N	3175E	3175.0	2300.0	56803.1	4	2	110.0	2.0	2.3
23-N	3200E	3200.0	2300.0	56854.0	8	4	111.0	4.0	4.6
23-N	3225E	3225.0	2300.0	56874.3	9	5	108.0	5.0	5.2
23-N	3250E	3250.0	2300.0	56954.9	13	5	102.0	5.1	7.4
23-N	3275E	3275.0	2300.0	56780.1	10	5	101.0	5.1	5.7
23-N	3300E	3300.0	2300.0	56792.2	12	6	101.0	6.1	6.9
23-N	3325E	3325.0	2300.0	56804.1	15	5	101.0	5.1	8.6
23-N	3350E	3350.0	2300.0	56812.9	6	3	110.0	3.0	3.4
23-N	3375E	3375.0	2300.0	56799.9	8	6	110.0	6.0	4.6
23-N	3400E	3400.0	2300.0	56753.0	4	0	115.0	.0	2.3
23-N	3425E	3425.0	2300.0	56688.6	13	-1	110.0	-1.0	7.4
23-N	3450E	3450.0	2300.0	56742.6	20	-3	106.0	-3.1	11.3
23-N	3475E	3475.0	2300.0	56790.7	21	-2	108.0	-2.1	11.9
23-N	3500E	3500.0	2300.0	56779.0	19	-5	112.0	-5.2	10.8
23-N	3525E	3525.0	2300.0	56753.6	23	-3	114.0	-3.2	13.0
23-N	3550E	3550.0	2300.0	56745.4	18	-4	116.0	-4.1	10.2
23-N	3575E	3575.0	2300.0	56673.5	15	0	112.0	.0	8.5
23-N	3600E	3600.0	2300.0	56624.9	24	3	111.0	3.2	13.5
23-N	3625E	3625.0	2300.0	56286.6	26	1	109.0	1.1	14.6
23-N	3650E	3650.0	2300.0	56344.6	22	1	112.0	1.0	12.4
23-N	3675E	3675.0	2300.0	56569.7	29	2	111.0	2.2	16.2
23-N	3700E	3700.0	2300.0	56642.9	26	3	119.0	3.2	14.6
23-N	3725E	3725.0	2300.0	56623.5	21	6	117.0	6.3	11.9
23-N	3750E	3750.0	2300.0	56583.8	25	8	118.0	8.5	14.1
23-N	3775E	3775.0	2300.0	56810.4	31	16	126.0	17.6	17.6
23-N	3800E	3800.0	2300.0	56604.2	28	17	117.0	18.4	16.1
23-N	3825E	3825.0	2300.0	56626.6	-2	1	135.0	1.0	-1.1
23-N	3850E	3850.0	2300.0	56649.8	-7	1	135.0	1.0	-4.0
23-N	3875E	3875.0	2300.0	56792.8	-9	1	127.0	1.0	-5.1
23-N	3900E	3900.0	2300.0	56982.3	-28	-3	132.0	-3.2	-15.7
23-N	3925E	3925.0	2300.0	56764.4	-22	2	145.0	2.1	-12.4
23-N	3950E	3950.0	2300.0	56698.6	20	-4	123.0	-4.2	11.3
23-N	3975E	3975.0	2300.0	56765.5	23	-3	118.0	-3.2	13.0
23-N	4000E	4000.0	2300.0	56759.3	11	-11	111.0	-11.1	6.4
24-N	2000E	2000.0	2400.0	56693.7	19	23	89.2	23.9	11.3
24-N	2025E	2025.0	2400.0	56655.6	18	20	96.7	20.7	10.6
24-N	2050E	2050.0	2400.0	56679.2	19	18	102.0	18.7	11.1
24-N	2075E	2075.0	2400.0	56694.0	20	17	103.0	17.7	11.6
24-N	2100E	2100.0	2400.0	56714.4	16	16	107.0	16.4	9.3
24-N	2125E	2125.0	2400.0	56671.4	16	16	102.0	16.4	9.3
24-N	2150E	2150.0	2400.0	56692.6	14	14	109.0	14.3	8.1
24-N	2175E	2175.0	2400.0	56723.1	16	8	124.0	8.2	9.1
24-N	2200E	2200.0	2400.0	56617.8	10	5	126.0	5.1	5.7
24-N	2225E	2225.0	2400.0	56748.5	12	5	128.0	5.1	6.9
24-N	2250E	2250.0	2400.0	56699.9	17	6	135.0	6.2	9.7
24-N	2275E	2275.0	2400.0	57059.1	25	10	131.0	10.6	14.2
24-N	2300E	2300.0	2400.0	56877.2	27	8	132.0	8.6	15.2
24-N	2325E	2325.0	2400.0	56696.8	31	10	129.0	11.0	17.4
24-N	2350E	2350.0	2400.0	56647.2	39	13	126.0	15.0	21.6
24-N	2375E	2375.0	2400.0	56679.6	45	13	118.0	15.7	24.5
24-N	2400E	2400.0	2400.0	56808.7	48	11	116.0	13.6	25.9

24-N	2425E	2425.0	2400.0	56872.3	45	10	110.0	12.0	24.4
24-N	2450E	2450.0	2400.0	56824.8	49	6	116.0	7.4	26.2
24-N	2475E	2475.0	2400.0	56675.9	44	4	115.0	4.8	23.8
24-N	2500E	2500.0	2400.0	56683.1	46	4	112.0	4.8	24.7
24-N	2525E	2525.0	2400.0	56685.6	48	4	116.0	4.9	25.7
24-N	2550E	2550.0	2400.0	56784.2	32	-1	130.0	-1.1	17.7
24-N	2575E	2575.0	2400.0	56793.0	18	-5	139.0	-5.2	10.2
24-N	2600E	2600.0	2400.0	56918.3	18	-4	139.0	-4.1	10.2
24-N	2625E	2625.0	2400.0	56708.4	27	0	127.0	.0	15.1
24-N	2650E	2650.0	2400.0	56690.9	34	1	122.0	1.1	18.8
24-N	2675E	2675.0	2400.0	56686.1	33	0	122.0	.0	18.3
24-N	2700E	2700.0	2400.0	56746.2	34	1	122.0	1.1	18.8
24-N	2725E	2725.0	2400.0	56733.8	33	0	115.0	.0	18.3
24-N	2750E	2750.0	2400.0	56733.3	39	0	114.0	.0	21.3
24-N	2775E	2775.0	2400.0	56755.5	40	-3	116.0	-3.5	21.8
24-N	2800E	2800.0	2400.0	56786.2	45	-3	111.0	-3.6	24.2
24-N	2825E	2825.0	2400.0	56849.9	43	-8	116.0	-9.5	23.4
24-N	2850E	2850.0	2400.0	56803.2	26	0	133.0	.0	14.6
24-N	2875E	2875.0	2400.0	56714.3	25	7	125.0	7.4	14.1
24-N	2900E	2900.0	2400.0	56679.5	23	6	124.0	6.3	13.0
24-N	2925E	2925.0	2400.0	56873.0	17	9	124.0	9.3	9.7
24-N	2950E	2950.0	2400.0	56988.4	13	11	126.0	11.2	7.5
24-N	2975E	2975.0	2400.0	56847.2	15	12	122.0	12.3	8.7
24-N	3000E	3000.0	2400.0	56841.6	16	11	122.0	11.3	9.2
24-N	3025E	3025.0	2400.0	56958.9	21	10	110.0	10.4	12.0
24-N	3050E	3050.0	2400.0	56798.9	18	11	113.0	11.4	10.3
24-N	3075E	3075.0	2400.0	56802.0	20	11	111.0	11.4	11.4
24-N	3100E	3100.0	2400.0	56853.2	19	12	107.0	12.4	10.9
24-N	3125E	3125.0	2400.0	57162.3	11	6	106.0	6.1	6.3
24-N	3150E	3150.0	2400.0	56926.2	2	1	113.0	1.0	1.1
24-N	3175E	3175.0	2400.0	57165.5	4	-2	117.0	-2.0	2.3
24-N	3200E	3200.0	2400.0	57436.4	12	-3	115.0	-3.0	6.8
24-N	3225E	3225.0	2400.0	57139.3	26	-1	113.0	-1.1	14.6
24-N	3250E	3250.0	2400.0	57002.1	33	-1	104.0	-1.1	18.3
24-N	3275E	3275.0	2400.0	57418.2	19	-2	114.0	-2.1	10.8
24-N	3300E	3300.0	2400.0	57264.8	21	-3	117.0	-3.1	11.9
24-N	3325E	3325.0	2400.0	58147.0	30	-3	114.0	-3.3	16.7
24-N	3350E	3350.0	2400.0	56685.5	27	-1	111.0	-1.1	15.1
24-N	3375E	3375.0	2400.0	56571.8	41	-1	107.0	-1.2	22.3
24-N	3400E	3400.0	2400.0	57661.1	45	0	107.0	.0	24.2
24-N	3425E	3425.0	2400.0	57320.9	50	-1	106.0	-1.3	26.6
24-N	3450E	3450.0	2400.0	56336.7	50	-2	109.0	-2.5	26.6
24-N	3475E	3475.0	2400.0	56937.8	42	-2	120.0	-2.4	22.8
24-N	3500E	3500.0	2400.0	57418.8	34	-1	129.0	-1.1	18.8
24-N	3525E	3525.0	2400.0	56792.6	19	-4	138.0	-4.1	10.8
24-N	3550E	3550.0	2400.0	57287.4	19	-4	135.0	-4.1	10.8
24-N	3575E	3575.0	2400.0	57125.1	36	2	131.0	2.3	19.8
24-N	3600E	3600.0	2400.0	57145.0	38	4	135.0	4.6	20.8
24-N	3625E	3625.0	2400.0	56875.6	32	6	145.0	6.6	17.8
24-N	3650E	3650.0	2400.0	56698.2	26	9	144.0	9.6	14.7
24-N	3675E	3675.0	2400.0	56867.9	20	5	155.0	5.2	11.3
24-N	3700E	3700.0	2400.0	56724.3	2	-1	188.0	-1.0	1.1
24-N	3725E	3725.0	2400.0	56699.2	-10	-3	198.0	-3.0	-5.7
24-N	3750E	3750.0	2400.0	57036.5	12	3	192.0	3.0	6.8
24-N	3775E	3775.0	2400.0	56693.0	45	17	147.0	20.5	24.8

24-N	3800E	3800.0	2400.0	56628.7	59	3	122.0	4.0	30.6
24-N	3825E	3825.0	2400.0	56714.4	51	-10	107.0	-12.6	27.2
24-N	3850E	3850.0	2400.0	56657.8	34	-12	115.0	-13.4	19.0
24-N	3875E	3875.0	2400.0	56646.5	33	-14	110.0	-15.6	18.6
24-N	3900E	3900.0	2400.0	56696.6	27	-17	111.0	-18.3	15.5
24-N	3925E	3925.0	2400.0	56693.3	18	-22	120.0	-22.7	10.7
24-N	3950E	3950.0	2400.0	56760.0	20	-14	122.0	-14.6	11.5
24-N	3975E	3975.0	2400.0	56662.6	10	-15	128.0	-15.2	5.8
24-N	4000E	4000.0	2400.0	56708.6	10	-10	129.0	-10.1	5.8
25-N	775E	775.0	2500.0	56657.8	4	16	143.0	16.0	2.4
25-N	800E	800.0	2500.0	56649.2	0	17	150.0	17.0	.0
25-N	825E	825.0	2500.0	56636.6	-3	20	152.0	20.0	-1.8
25-N	850E	850.0	2500.0	56664.1	-10	21	166.0	21.2	-6.0
25-N	875E	875.0	2500.0	56659.0	-10	23	171.0	23.2	-6.0
25-N	900E	900.0	2500.0	56677.4	-28	20	164.0	21.6	-16.2
25-N	925E	925.0	2500.0	56713.4	-30	19	152.0	20.8	-17.2
25-N	950E	950.0	2500.0	56751.1	-31	18	137.0	19.8	-17.7
25-N	975E	975.0	2500.0	56711.0	-28	19	126.0	20.5	-16.2
25-N	1000E	1000.0	2500.0	56562.4	-20	22	117.0	22.9	-11.8
25-N	1025E	1025.0	2500.0	56515.5	-19	23	113.0	23.9	-11.3
25-N	1050E	1050.0	2500.0	56558.6	-18	24	111.0	24.8	-10.8
25-N	1075E	1075.0	2500.0	56616.3	-9	24	116.0	24.2	-5.5
25-N	1100E	1100.0	2500.0	56687.5	-14	17	118.0	17.3	-8.2
25-N	1125E	1125.0	2500.0	56694.2	-14	13	113.0	13.3	-8.1
25-N	1150E	1150.0	2500.0	56610.3	-16	7	110.0	7.2	-9.1
25-N	1175E	1175.0	2500.0	56539.2	-15	10	108.0	10.2	-8.6
25-N	1200E	1200.0	2500.0	56418.3	-17	9	107.0	9.3	-9.7
25-N	1225E	1225.0	2500.0	56482.0	-18	8	102.0	8.3	-10.3
25-N	1250E	1250.0	2500.0	56489.8	-10	7	102.0	7.1	-5.7
25-N	1275E	1275.0	2500.0	56237.5	-12	8	101.0	8.1	-6.9
25-N	1300E	1300.0	2500.0	55871.1	-13	8	101.0	8.1	-7.5
25-N	1325E	1325.0	2500.0	56441.9	-17	6	97.6	6.2	-9.7
25-N	1350E	1350.0	2500.0	56536.0	-22	6	94.0	6.3	-12.4
25-N	1375E	1375.0	2500.0	56609.7	-22	7	94.5	7.3	-12.5
25-N	1400E	1400.0	2500.0	56718.2	-16	2	97.3	2.1	-9.1
25-N	1425E	1425.0	2500.0	56717.8	-11	1	94.5	1.0	-6.3
25-N	1450E	1450.0	2500.0	56680.5	-6	0	96.7	.0	-3.4
25-N	1475E	1475.0	2500.0	56697.7	1	-2	95.5	-2.0	.6
25-N	1500E	1500.0	2500.0	56603.1	12	-3	100.0	-3.0	6.8
25-N	1525E	1525.0	2500.0	56433.2	25	0	91.8	.0	14.0
25-N	1550E	1550.0	2500.0	56329.0	30	4	85.6	4.4	16.7
25-N	1575E	1575.0	2500.0	56451.5	41	8	94.8	9.4	22.4
25-N	1600E	1600.0	2500.0	56509.4	12	0	102.0	.0	6.8
25-N	1625E	1625.0	2500.0	56530.5	17	0	106.0	.0	9.6
25-N	1650E	1650.0	2500.0	56540.7	15	1	106.0	1.0	8.5
25-N	1675E	1675.0	2500.0	56665.5	7	1	110.0	1.0	4.0
25-N	1700E	1700.0	2500.0	56582.1	-3	4	108.0	4.0	-1.7
25-N	1725E	1725.0	2500.0	56602.5	-6	10	100.0	10.0	-3.5
25-N	1800E	1800.0	2500.0	56620.6	2	20	84.0	20.0	1.2
25-N	1825E	1825.0	2500.0	56620.7	1	19	85.6	19.0	.6
25-N	1850E	1850.0	2500.0	56613.9	4	20	86.0	20.0	2.4
25-N	1875E	1875.0	2500.0	56599.6	1	21	83.3	21.0	.6
25-N	1900E	1900.0	2500.0	56602.6	4	20	83.7	20.0	2.4
25-N	1925E	1925.0	2500.0	56648.4	4	19	86.0	19.0	2.4
25-N	1950E	1950.0	2500.0	56653.5	0	20	84.3	20.0	.0

25-N	1975E	1975.0	2500.0	56631.1	3	19	86.4	19.0	1.8
25-N	2000E	2000.0	2500.0	56593.4	3	18	89.1	18.0	1.8
25-N	2025E	2025.0	2500.0	56631.7	-2	17	91.8	17.0	-1.2
25-N	2050E	2050.0	2500.0	56648.4	-1	16	95.8	16.0	-.6
25-N	2075E	2075.0	2500.0	56698.3	-3	14	101.0	14.0	-1.8
25-N	2100E	2100.0	2500.0	56732.6	-1	13	105.0	13.0	-.6
25-N	2125E	2125.0	2500.0	56722.9	4	13	113.0	13.0	2.3
25-N	2150E	2150.0	2500.0	56787.2	10	13	116.0	13.1	5.8
25-N	2175E	2175.0	2500.0	56754.6	13	11	118.0	11.2	7.5
25-N	2200E	2200.0	2500.0	56807.3	17	11	115.0	11.3	9.8
25-N	2225E	2225.0	2500.0	56758.5	21	12	115.0	12.5	12.0
25-N	2250E	2250.0	2500.0	56766.1	30	12	112.0	13.1	16.9
25-N	2275E	2275.0	2500.0	56828.9	38	11	108.0	12.6	21.0
25-N	2300E	2300.0	2500.0	56793.2	42	10	104.0	11.8	23.0
25-N	2325E	2325.0	2500.0	56690.1	41	7	101.0	8.2	22.4
25-N	2350E	2350.0	2500.0	56619.6	43	4	102.0	4.7	23.3
25-N	2375E	2375.0	2500.0	56800.0	36	0	104.0	.0	19.8
25-N	2400E	2400.0	2500.0	56731.5	50	7	104.0	8.8	26.7
25-N	2425E	2425.0	2500.0	56798.8	48	6	103.0	7.4	25.7
25-N	2450E	2450.0	2500.0	56920.2	42	4	104.0	4.7	22.8
25-N	2475E	2475.0	2500.0	56819.3	33	0	105.0	.0	18.3
25-N	2500E	2500.0	2500.0	56734.5	34	-2	108.0	-2.2	18.8
25-N	2525E	2525.0	2500.0	56632.9	33	0	109.0	.0	18.3
25-N	2550E	2550.0	2500.0	56791.7	48	0	106.0	.0	25.6
25-N	2575E	2575.0	2500.0	57017.9	39	2	111.0	2.3	21.3
25-N	2600E	2600.0	2500.0	56788.3	47	1	109.0	1.2	25.2
25-N	2625E	2625.0	2500.0	56719.8	34	1	112.0	1.1	18.8
25-N	2650E	2650.0	2500.0	56716.4	35	4	104.0	4.5	19.3
25-N	2675E	2675.0	2500.0	56732.7	38	2	117.0	2.3	20.8
25-N	2700E	2700.0	2500.0	56739.0	39	1	114.0	1.2	21.3
25-N	2725E	2725.0	2500.0	56730.9	38	1	113.0	1.1	20.8
25-N	2750E	2750.0	2500.0	56721.9	38	-2	114.0	-2.3	20.8
25-N	2775E	2775.0	2500.0	56778.8	38	0	115.0	.0	20.8
25-N	2800E	2800.0	2500.0	56845.9	42	-3	114.0	-3.5	22.8
25-N	2825E	2825.0	2500.0	56782.3	40	-2	117.0	-2.3	21.8
25-N	2850E	2850.0	2500.0	56795.1	40	0	118.0	.0	21.8
25-N	2875E	2875.0	2500.0	56834.7	21	5	137.0	5.2	11.9
25-N	2900E	2900.0	2500.0	57189.8	19	4	136.0	4.1	10.8
25-N	2925E	2925.0	2500.0	57714.9	1	4	142.0	4.0	.6
25-N	2950E	2950.0	2500.0	56923.0	0	8	119.0	8.0	.0
25-N	2975E	2975.0	2500.0	57075.9	0	11	119.0	11.0	.0
25-N	3225E	3225.0	2500.0	56952.2	11	-12	108.0	-12.1	6.4
25-N	3250E	3250.0	2500.0	56996.1	10	-10	105.0	-10.1	5.8
25-N	3275E	3275.0	2500.0	57051.9	14	-8	109.0	-8.2	8.0
25-N	3300E	3300.0	2500.0	57097.6	17	-7	104.0	-7.2	9.7
25-N	3325E	3325.0	2500.0	56764.5	21	-6	108.0	-6.3	11.9
25-N	3350E	3350.0	2500.0	56905.7	26	-6	109.0	-6.4	14.6
25-N	3375E	3375.0	2500.0	56885.3	22	-8	108.0	-8.4	12.5
25-N	3400E	3400.0	2500.0	56794.2	29	-8	110.0	-8.7	16.3
25-N	3425E	3425.0	2500.0	57077.7	24	-11	108.0	-11.6	13.6
25-N	3450E	3450.0	2500.0	56846.0	23	-12	99.8	-12.6	13.1
25-N	3475E	3475.0	2500.0	56765.4	24	-11	98.7	-11.6	13.6
25-N	3500E	3500.0	2500.0	56745.6	28	-12	104.0	-13.0	15.8
25-N	3525E	3525.0	2500.0	56581.4	31	-12	100.0	-13.2	17.4
25-N	3550E	3550.0	2500.0	56680.4	41	-14	95.3	-16.4	22.6

25-N	3575E	3575.0	2500.0	56836.4	30	-15	99.6	-16.4	17.0
25-N	3600E	3600.0	2500.0	56764.2	33	-15	99.6	-16.7	18.6
25-N	3625E	3625.0	2500.0	56723.2	35	-16	97.3	-18.0	19.7
25-N	3650E	3650.0	2500.0	56774.4	33	-16	96.1	-17.8	18.7
25-N	3675E	3675.0	2500.0	56784.9	36	-18	91.1	-20.4	20.3
25-N	3700E	3700.0	2500.0	56958.0	37	-21	87.1	-24.0	21.0
25-N	3725E	3725.0	2500.0	56612.0	30	-20	86.6	-21.9	17.3
25-N	3750E	3750.0	2500.0	57377.1	35	-17	89.8	-19.1	19.8
25-N	3775E	3775.0	2500.0	56902.1	31	-17	92.5	-18.7	17.7
25-N	3800E	3800.0	2500.0	56928.0	29	-15	98.8	-16.3	16.5
25-N	3825E	3825.0	2500.0	56814.3	26	-12	96.0	-12.8	14.8
25-N	3850E	3850.0	2500.0	56787.7	31	-8	110.0	-8.8	17.3
25-N	3875E	3875.0	2500.0	56663.2	30	-6	120.0	-6.5	16.8
25-N	3900E	3900.0	2500.0	56755.2	30	-3	133.0	-3.3	16.7
25-N	3925E	3925.0	2500.0	56783.8	67	11	108.0	16.0	34.0
25-N	3950E	3950.0	2500.0	56738.1	33	7	134.0	7.8	18.3
25-N	3975E	3975.0	2500.0	56634.9	35	8	124.0	9.0	19.4
25-N	4000E	4000.0	2500.0	56610.2	32	9	122.0	9.9	17.9
25-N	4025E	4025.0	2500.0	56621.9	33	12	119.0	13.3	18.5
25-N	4050E	4050.0	2500.0	56614.8	41	11	123.0	12.9	22.5
25-N	4075E	4075.0	2500.0	56626.9	40	12	128.0	13.9	22.0
25-N	4100E	4100.0	2500.0	56738.4	41	14	126.0	16.4	22.6
25-N	4125E	4125.0	2500.0	56738.4	37	10	130.0	11.4	20.5
25-N	4150E	4150.0	2500.0	57033.1	35	7	127.0	7.9	19.4
25-N	4175E	4175.0	2500.0	56833.5	26	7	134.0	7.5	14.6
25-N	4200E	4200.0	2500.0	56820.5	26	5	130.0	5.3	14.6
25-N	4225E	4225.0	2500.0	56764.6	24	5	131.0	5.3	13.5
25-N	4250E	4250.0	2500.0	56760.9	26	4	128.0	4.3	14.6
25-N	4275E	4275.0	2500.0	56766.7	24	3	129.0	3.2	13.5
25-N	4300E	4300.0	2500.0	56784.7	19	3	129.0	3.1	10.8
25-N	4325E	4325.0	2500.0	56758.8	19	2	123.0	2.1	10.8
25-N	4350E	4350.0	2500.0	56746.8	16	0	124.0	.0	9.1
25-N	4375E	4375.0	2500.0	56721.2	17	1	123.0	1.0	9.6
25-N	4400E	4400.0	2500.0	56700.2	15	1	119.0	1.0	8.5
25-N	4425E	4425.0	2500.0	56720.1	5	0	113.0	.0	2.9
25-N	4450E	4450.0	2500.0	56666.9	5	-3	107.0	-3.0	2.9
25-N	4475E	4475.0	2500.0	56694.3	4	-2	108.0	-2.0	2.3
25-N	4500E	4500.0	2500.0	56585.7	2	-2	105.0	-2.0	1.1
26-N	2650E	2650.0	2600.0	56699.4	37	9	81.2	10.2	20.4
26-N	2675E	2675.0	2600.0	56721.6	35	9	81.8	10.1	19.4
26-N	2700E	2700.0	2600.0	56752.0	35	7	80.5	7.9	19.4
26-N	2725E	2725.0	2600.0	56731.6	38	10	82.8	11.5	21.0
26-N	2750E	2750.0	2600.0	56787.1	37	8	83.4	9.1	20.4
26-N	2775E	2775.0	2600.0	56776.5	36	9	86.4	10.2	19.9
26-N	2800E	2800.0	2600.0	56848.2	39	4	85.4	4.6	21.3
26-N	2825E	2825.0	2600.0	56763.0	39	3	88.7	3.5	21.3
26-N	2850E	2850.0	2600.0	56826.0	36	4	92.8	4.5	19.8
26-N	2875E	2875.0	2600.0	56821.1	46	0	85.7	.0	24.7
26-N	2900E	2900.0	2600.0	56773.6	42	1	91.5	1.2	22.8
26-N	2925E	2925.0	2600.0	56779.2	40	3	92.8	3.5	21.8
26-N	2950E	2950.0	2600.0	56793.4	31	1	101.0	1.1	17.2
26-N	2975E	2975.0	2600.0	56847.8	18	7	126.0	7.2	10.3
26-N	3000E	3000.0	2600.0	56889.8	-4	19	203.0	19.0	-2.4
26-N	3025E	3025.0	2600.0	56864.8	8	11	209.0	11.1	4.6
26-N	3050E	3050.0	2600.0	56725.8	2	9	208.0	9.0	1.2

26-N	3075E	3075.0	2600.0	56835.9	21	6	160.0	6.3	11.9
26-N	3100E	3100.0	2600.0	56879.9	28	5	147.0	5.4	15.7
26-N	3125E	3125.0	2600.0	56863.6	28	6	137.0	6.5	15.7
26-N	3150E	3150.0	2600.0	56860.6	27	4	128.0	4.3	15.1
26-N	3175E	3175.0	2600.0	56858.6	24	1	135.0	1.1	13.5
26-N	3200E	3200.0	2600.0	56852.4	11	-3	142.0	-3.0	6.3
26-N	3225E	3225.0	2600.0	56805.7	0	-7	126.0	-7.0	.0
26-N	3250E	3250.0	2600.0	56904.1	8	-7	123.0	-7.0	4.6
26-N	3275E	3275.0	2600.0	58068.1	14	-5	119.0	-5.1	8.0
26-N	3300E	3300.0	2600.0	56921.6	12	-3	119.0	-3.0	6.8
26-N	3325E	3325.0	2600.0	57042.2	17	-3	117.0	-3.1	9.7
26-N	3350E	3350.0	2600.0	57091.8	20	-3	113.0	-3.1	11.3
26-N	3375E	3375.0	2600.0	56908.1	26	-4	113.0	-4.3	14.6
26-N	3400E	3400.0	2600.0	56853.6	21	-4	110.0	-4.2	11.9
26-N	3425E	3425.0	2600.0	56906.7	26	-6	111.0	-6.4	14.6
26-N	3450E	3450.0	2600.0	56700.6	29	-6	110.0	-6.5	16.2
26-N	3475E	3475.0	2600.0	56516.4	31	-4	111.0	-4.4	17.2
26-N	3500E	3500.0	2600.0	56532.4	30	-8	112.0	-8.7	16.8
26-N	3525E	3525.0	2600.0	56559.5	34	-8	108.0	-8.9	18.9
26-N	3550E	3550.0	2600.0	56620.4	30	-7	108.0	-7.6	16.8
26-N	3575E	3575.0	2600.0	56696.0	30	-10	109.0	-10.9	16.8
26-N	3600E	3600.0	2600.0	56696.5	31	-10	108.0	-11.0	17.4
26-N	3625E	3625.0	2600.0	56687.1	35	-13	102.0	-14.6	19.6
26-N	3650E	3650.0	2600.0	56703.0	25	-17	106.0	-18.1	14.4
26-N	3675E	3675.0	2600.0	56692.4	20	-16	101.0	-16.7	11.6
26-N	3700E	3700.0	2600.0	56717.5	22	-17	99.6	-17.8	12.7
26-N	3725E	3725.0	2600.0	56820.3	21	-20	89.4	-20.9	12.3
26-N	3750E	3750.0	2600.0	56412.4	19	-15	92.0	-15.6	11.0
26-N	3775E	3775.0	2600.0	56638.4	23	-14	91.8	-14.8	13.2
26-N	3800E	3800.0	2600.0	56731.2	23	-10	97.8	-10.5	13.1
26-N	3825E	3825.0	2600.0	56747.6	27	-9	98.9	-9.7	15.2
26-N	3850E	3850.0	2600.0	56788.8	25	-9	103.0	-9.6	14.1
26-N	3875E	3875.0	2600.0	56816.2	23	-11	103.0	-11.6	13.1
26-N	3900E	3900.0	2600.0	56780.0	32	-1	102.0	-1.1	17.7
26-N	3925E	3925.0	2600.0	56728.2	47	9	90.0	11.0	25.3
26-N	3950E	3950.0	2600.0	56634.8	63	5	90.9	7.0	32.3
26-N	3975E	3975.0	2600.0	56665.1	75	8	115.0	12.5	37.0
26-N	4000E	4000.0	2600.0	56698.4	42	10	127.0	11.8	23.0
27-N	2150E	2150.0	2700.0	56702.8	13	24	85.5	24.4	7.8
27-N	2175E	2175.0	2700.0	56806.5	23	23	79.4	24.3	13.6
27-N	2200E	2200.0	2700.0	56962.2	28	23	78.9	24.9	16.4
27-N	2225E	2225.0	2700.0	57067.5	31	24	75.2	26.4	18.1
27-N	2250E	2250.0	2700.0	57010.8	37	20	72.2	22.8	21.0
27-N	2275E	2275.0	2700.0	56817.9	43	16	68.6	19.0	23.7
27-N	2300E	2300.0	2700.0	57012.5	41	9	62.7	10.5	22.4
27-N	2325E	2325.0	2700.0	56794.0	44	11	66.5	13.2	24.0
27-N	2350E	2350.0	2700.0	56871.8	43	13	66.8	15.4	23.6
27-N	2375E	2375.0	2700.0	56658.0	34	9	67.5	10.0	18.9
27-N	2400E	2400.0	2700.0	56711.2	34	9	69.6	10.0	18.9
27-N	2425E	2425.0	2700.0	56860.6	32	13	69.8	14.4	18.0
27-N	2450E	2450.0	2700.0	56798.2	23	12	69.3	12.6	13.1
27-N	2475E	2475.0	2700.0	56609.6	30	10	69.2	10.9	16.8
27-N	2500E	2500.0	2700.0	56643.9	32	10	75.6	11.0	17.9
27-N	2525E	2525.0	2700.0	56675.8	28	7	77.5	7.6	15.7
27-N	2550E	2550.0	2700.0	56693.3	29	8	80.4	8.7	16.3

27-N	2575E	2575.0	2700.0	56708.0	33	11	79.5	12.2	18.5
27-N	2600E	2600.0	2700.0	56721.5	32	11	79.6	12.1	17.9
27-N	2625E	2625.0	2700.0	56711.7	31	11	78.3	12.1	17.4
27-N	2650E	2650.0	2700.0	56730.0	32	12	78.1	13.2	18.0
27-N	2675E	2675.0	2700.0	56727.7	32	13	78.3	14.4	18.0
27-N	2700E	2700.0	2700.0	56732.1	29	11	78.3	11.9	16.3
27-N	2725E	2725.0	2700.0	56737.3	30	11	81.3	12.0	16.9
27-N	2750E	2750.0	2700.0	56782.0	26	11	80.5	11.8	14.7
27-N	2775E	2775.0	2700.0	56739.8	33	15	80.2	16.7	18.6
27-N	2800E	2800.0	2700.0	56729.2	35	15	79.8	16.9	19.7
27-N	2825E	2825.0	2700.0	56782.6	40	13	76.5	15.1	22.1
27-N	2850E	2850.0	2700.0	57084.1	48	15	74.0	18.5	26.1
27-N	2875E	2875.0	2700.0	56857.2	51	16	73.1	20.2	27.5
27-N	2900E	2900.0	2700.0	56767.1	75	37	68.0	59.7	39.3
27-N	2925E	2925.0	2700.0	56777.3	42	6	76.2	7.1	22.8
27-N	2950E	2950.0	2700.0	56834.2	61	11	62.5	15.1	31.6
27-N	2975E	2975.0	2700.0	56828.9	51	8	72.8	10.1	27.1
27-N	3000E	3000.0	2700.0	56800.8	41	2	79.1	2.3	22.3
27-N	3025E	3025.0	2700.0	56840.7	41	3	83.6	3.5	22.3
27-N	3050E	3050.0	2700.0	56805.3	35	0	92.9	.0	19.3
27-N	3075E	3075.0	2700.0	56814.1	38	0	89.6	.0	20.8
27-N	3100E	3100.0	2700.0	56834.5	18	-1	95.1	-1.0	10.2
27-N	3125E	3125.0	2700.0	56924.4	28	-4	116.0	-4.3	15.7
27-N	3150E	3150.0	2700.0	56923.3	32	0	114.0	.0	17.7
27-N	3175E	3175.0	2700.0	56904.5	24	-2	118.0	-2.1	13.5
27-N	3200E	3200.0	2700.0	56871.1	25	0	123.0	.0	14.0
27-N	3225E	3225.0	2700.0	56859.2	15	0	127.0	.0	8.5
27-N	3250E	3250.0	2700.0	56848.6	18	3	128.0	3.1	10.2
27-N	3275E	3275.0	2700.0	56830.8	21	2	126.0	2.1	11.9
27-N	3300E	3300.0	2700.0	56789.2	41	6	115.0	7.0	22.4
27-N	3325E	3325.0	2700.0	56772.3	40	19	113.0	22.1	22.4
27-N	3350E	3350.0	2700.0	56958.0	24	7	122.0	7.4	13.6
27-N	3375E	3375.0	2700.0	56836.7	22	4	120.0	4.2	12.4
27-N	3400E	3400.0	2700.0	56868.1	16	3	87.7	3.1	9.1
27-N	3425E	3425.0	2700.0	56822.0	27	3	110.0	3.2	15.1
27-N	3450E	3450.0	2700.0	56664.2	32	2	108.0	2.2	17.8
27-N	3475E	3475.0	2700.0	56519.1	28	1	110.0	1.1	15.6
27-N	3500E	3500.0	2700.0	56560.2	28	0	108.0	.0	15.6
27-N	3525E	3525.0	2700.0	56566.5	34	1	111.0	1.1	18.8
27-N	3550E	3550.0	2700.0	56574.7	37	0	106.0	.0	20.3
27-N	3575E	3575.0	2700.0	56702.1	33	-1	111.0	-1.1	18.3
27-N	3600E	3600.0	2700.0	56707.0	28	-1	116.0	-1.1	15.6
27-N	3625E	3625.0	2700.0	56702.2	30	-1	112.0	-1.1	16.7
27-N	3650E	3650.0	2700.0	56842.1	23	-4	122.0	-4.2	13.0
27-N	3675E	3675.0	2700.0	56916.9	23	-5	122.0	-5.3	13.0
27-N	3700E	3700.0	2700.0	57025.7	30	-5	119.0	-5.5	16.7
27-N	3725E	3725.0	2700.0	56906.6	13	-5	140.0	-5.1	7.4
27-N	3750E	3750.0	2700.0	57019.0	-5	-10	135.0	-10.0	-2.9
27-N	3775E	3775.0	2700.0	56941.4	-3	-12	127.0	-12.0	-1.7
27-N	3800E	3800.0	2700.0	56959.9	-4	-10	135.0	-10.0	-2.3
27-N	3825E	3825.0	2700.0	56934.7	-7	-7	126.0	-7.0	-4.0
27-N	3850E	3850.0	2700.0	56791.7	-16	-7	105.0	-7.2	-9.1
27-N	3875E	3875.0	2700.0	56753.3	-20	-8	93.9	-8.3	-11.4
27-N	3900E	3900.0	2700.0	56784.5	-14	-8	93.0	-8.2	-8.0
27-N	3925E	3925.0	2700.0	56773.1	-2	9	84.1	9.0	-1.2

27-N	3950E	3950.0	2700.0	56785.0	21	11	92.5	11.5	12.0
27-N	3975E	3975.0	2700.0	56813.5	33	13	91.2	14.4	18.5
27-N	4000E	4000.0	2700.0	56782.7	38	10	84.6	11.5	21.0
28-N	2025E	2025.0	2800.0	56651.6	-14	10	118.0	10.2	-8.0
28-N	2050E	2050.0	2800.0	56665.1	10	17	93.7	17.2	5.9
28-N	2075E	2075.0	2800.0	56653.4	13	18	92.5	18.3	7.6
28-N	2100E	2100.0	2800.0	56649.2	11	18	86.4	18.2	6.5
28-N	2125E	2125.0	2800.0	56636.8	13	16	90.3	16.3	7.6
28-N	2150E	2150.0	2800.0	56798.5	16	13	95.3	13.3	9.2
28-N	2175E	2175.0	2800.0	56882.5	20	14	90.9	14.6	11.5
28-N	2200E	2200.0	2800.0	56901.3	31	14	88.7	15.4	17.5
28-N	2225E	2225.0	2800.0	56786.6	32	11	88.7	12.1	17.9
28-N	2250E	2250.0	2800.0	56917.8	35	10	88.5	11.2	19.5
28-N	2275E	2275.0	2800.0	56707.0	32	9	84.7	9.9	17.9
28-N	2300E	2300.0	2800.0	56746.4	27	7	83.9	7.5	15.2
28-N	2325E	2325.0	2800.0	56848.0	26	4	87.5	4.3	14.6
28-N	2350E	2350.0	2800.0	56739.3	25	5	90.0	5.3	14.1
28-N	2375E	2375.0	2800.0	56758.8	22	4	94.4	4.2	12.4
28-N	2400E	2400.0	2800.0	56760.2	15	3	94.4	3.1	8.5
28-N	2425E	2425.0	2800.0	56702.9	22	1	98.6	1.0	12.4
28-N	2450E	2450.0	2800.0	56711.0	21	3	95.3	3.1	11.9
28-N	2475E	2475.0	2800.0	56717.3	33	5	98.3	5.5	18.3
28-N	2500E	2500.0	2800.0	56735.2	33	2	101.0	2.2	18.3
28-N	2525E	2525.0	2800.0	56763.2	33	4	103.0	4.4	18.3
28-N	2550E	2550.0	2800.0	56743.6	38	6	102.0	6.9	20.9
28-N	2575E	2575.0	2800.0	56845.3	40	6	101.0	7.0	21.9
28-N	2600E	2600.0	2800.0	56744.2	39	6	102.0	6.9	21.4
28-N	2625E	2625.0	2800.0	56785.4	40	5	105.0	5.8	21.8
28-N	2650E	2650.0	2800.0	56776.6	41	11	77.3	12.9	22.5
28-N	2675E	2675.0	2800.0	56951.9	41	10	77.1	11.7	22.5
28-N	2700E	2700.0	2800.0	57241.0	42	12	76.6	14.1	23.0
28-N	2725E	2725.0	2800.0	57244.0	42	12	77.3	14.1	23.0
28-N	2750E	2750.0	2800.0	57020.1	44	13	74.8	15.6	24.1
28-N	2775E	2775.0	2800.0	56774.9	42	14	77.1	16.5	23.1
28-N	2800E	2800.0	2800.0	56702.1	45	16	76.8	19.3	24.7
28-N	2825E	2825.0	2800.0	56743.9	44	15	77.3	18.0	24.2
28-N	2850E	2850.0	2800.0	56807.9	46	15	75.7	18.2	25.1
28-N	2875E	2875.0	2800.0	56932.6	44	14	77.0	16.8	24.1
28-N	2900E	2900.0	2800.0	57140.9	43	12	76.0	14.2	23.5
28-N	2925E	2925.0	2800.0	56665.9	52	26	74.8	33.4	28.8
28-N	2950E	2950.0	2800.0	56790.4	31	11	83.5	12.1	17.4
28-N	2975E	2975.0	2800.0	56714.1	19	6	86.8	6.2	10.8
28-N	3000E	3000.0	2800.0	56721.8	24	2	99.6	2.1	13.5
28-N	3025E	3025.0	2800.0	56729.6	25	8	89.5	8.5	14.1
28-N	3050E	3050.0	2800.0	56763.3	24	11	81.0	11.6	13.6
28-N	3075E	3075.0	2800.0	56727.8	35	5	74.2	5.6	19.3
28-N	3100E	3100.0	2800.0	56694.9	28	6	77.7	6.5	15.7
28-N	3125E	3125.0	2800.0	56642.3	24	8	86.2	8.5	13.6
28-N	3150E	3150.0	2800.0	56669.3	12	16	68.4	16.2	7.0
28-N	3175E	3175.0	2800.0	56650.1	6	35	61.8	35.1	3.9
28-N	3200E	3200.0	2800.0	56650.4	7	35	62.5	35.2	4.6
28-N	3225E	3225.0	2800.0	56656.2	14	36	57.9	36.8	9.1
28-N	3250E	3250.0	2800.0	56617.1	16	34	62.4	35.0	10.2
28-N	3275E	3275.0	2800.0	56574.3	11	24	73.0	24.3	6.7
28-N	3300E	3300.0	2800.0	56617.3	14	21	73.1	21.4	8.3

28-N	3325E	3325.0	2800.0	56596.4	14	16	76.6	16.3	8.2
28-N	3350E	3350.0	2800.0	56624.1	16	15	76.4	15.4	9.3
28-N	3375E	3375.0	2800.0	56631.0	17	13	74.6	13.4	9.8
28-N	3400E	3400.0	2800.0	56686.9	23	13	75.0	13.7	13.2
28-N	3425E	3425.0	2800.0	56696.1	16	12	75.1	12.3	9.2
28-N	3450E	3450.0	2800.0	56697.7	22	10	81.5	10.5	12.5
28-N	3475E	3475.0	2800.0	56703.7	23	10	80.0	10.5	13.1
28-N	3500E	3500.0	2800.0	56718.3	25	10	79.8	10.6	14.2
30-N	2400E	2400.0	3050.0	56865.0	12	6	75.2	6.1	6.9
30-N	2425E	2425.0	3050.0	56680.4	20	11	75.6	11.4	11.4
30-N	2450E	2450.0	3050.0	56773.6	23	9	74.6	9.5	13.0
30-N	2475E	2475.0	3050.0	56795.2	20	12	74.8	12.5	11.5
30-N	2500E	2500.0	3050.0	56772.9	24	9	83.5	9.5	13.6
30-N	2525E	2525.0	3050.0	56778.9	26	4	86.8	4.3	14.6
30-N	2550E	2550.0	3050.0	56779.4	22	1	91.3	1.0	12.4
30-N	2575E	2575.0	3050.0	56882.6	20	-1	99.2	-1.0	11.3
30-N	2600E	2600.0	3050.0	56991.3	20	-1	102.0	-1.0	11.3
30-N	2625E	2625.0	3050.0	56965.7	25	0	97.0	.0	14.0
30-N	2650E	2650.0	3050.0	56807.4	17	1	95.8	1.0	9.6
30-N	2675E	2675.0	3050.0	56862.6	26	0	90.0	.0	14.6
30-N	2700E	2700.0	3050.0	56799.8	25	2	89.7	2.1	14.0
30-N	2725E	2725.0	3050.0	56825.8	16	2	95.7	2.1	9.1
30-N	2750E	2750.0	3050.0	57024.7	15	0	94.8	.0	8.5
30-N	2775E	2775.0	3050.0	57005.0	12	-2	93.3	-2.0	6.8
30-N	2800E	2800.0	3050.0	57258.6	14	-2	92.9	-2.0	8.0
30-N	2825E	2825.0	3050.0	57170.3	16	-3	93.7	-3.1	9.1
30-N	2850E	2850.0	3050.0	57148.3	14	-3	96.1	-3.1	8.0
30-N	2875E	2875.0	3050.0	57029.9	18	-4	95.3	-4.1	10.2
30-N	2900E	2900.0	3050.0	56910.4	21	-4	95.3	-4.2	11.9
30-N	2925E	2925.0	3050.0	56769.0	22	-4	104.0	-4.2	12.4
30-N	2950E	2950.0	3050.0	56825.6	22	-4	118.0	-4.2	12.4
30-N	2975E	2975.0	3050.0	56817.6	20	0	123.0	.0	11.3
30-N	3000E	3000.0	3050.0	56802.3	18	-1	130.0	-1.0	10.2
33-N	2600E	2600.0	3350.0	56759.6	-18	1	110.0	1.0	-10.2
33-N	2625E	2625.0	3350.0	56799.4	5	9	97.6	9.0	2.9
33-N	2650E	2650.0	3350.0	56769.2	12	1	82.9	1.0	6.8
33-N	2675E	2675.0	3350.0	56768.0	17	4	76.3	4.1	9.7
33-N	2700E	2700.0	3350.0	56770.2	19	2	73.8	2.1	10.8
33-N	2725E	2725.0	3350.0	56778.9	22	3	72.0	3.1	12.4
33-N	2750E	2750.0	3350.0	56793.9	28	7	72.1	7.6	15.7
33-N	2775E	2775.0	3350.0	56815.3	37	12	70.3	13.7	20.5
33-N	2800E	2800.0	3350.0	56816.2	38	7	71.4	8.0	20.9
33-N	2825E	2825.0	3350.0	56806.3	36	7	69.8	7.9	19.9
33-N	2850E	2850.0	3350.0	56771.9	38	10	68.1	11.5	21.0
33-N	2875E	2875.0	3350.0	56781.3	44	7	74.0	8.4	23.8
33-N	2900E	2900.0	3350.0	56769.5	57	4	78.1	5.3	29.7
33-N	2925E	2925.0	3350.0	56751.0	29	-6	84.4	-6.5	16.2
33-N	2950E	2950.0	3350.0	56712.5	19	-11	85.7	-11.4	10.9
33-N	2975E	2975.0	3350.0	56687.6	26	-4	91.3	-4.3	14.6
33-N	3000E	3000.0	3350.0	56677.4	32	-4	76.7	-4.4	17.8

APPENDIX II

ANALYTICAL PROCEDURES

GEOCHEMICAL ANALYSIS FOR GOLD

Fire Assay Preconcentration finished by Atomic Absorption Spectroscopy

The fire assay preconcentration consists of a standard litharge fusion followed by cupellation of the lead button to obtain the precious metals concentrated into a tiny (about 3 mg) silver prill. Bondar-Clegg has adopted this technique as our primary method for the preconcentration of gold and other precious metals because of its proven track record and sensitivity. The silver prill is dissolved in aqua regia and the diluted solution is then aspirated into the AAS flame for measurement of the gold concentration.

GEOCHEMICAL ANALYSIS FOR Cu

Copper is analyzed routinely by Atomic Absorption Spectroscopy (AAS) following the dissolution of the sample with aqua regia. AAS is an instrumental method of analysis in which a sample that has been put into an aqueous solution is aspirated into the flame of the instrument for measurement of the concentration of the element(s) of interest. A light source emits light at the wave length of the element to be measured in a beam that passes through the flame. The atoms of the element in the flame absorb the light in proportion to the concentration of the element in the sample solution. This absorption is compared to those measured when a series of standard solutions has been aspirated in order to estimate the concentration of the element in the sample solution.

APPENDIX III

ASSAYS



Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: V94-00781.0 (COMPLETE)

DATE PRINTED: 4-AUG-94

PROJECT: NONE GIVEN

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM
S1 BL14N 48+50E		<5					
S1 BL14N 49+00E		<5					
S1 BL14N 49+50E		<5					
S1 BL14N 50+00E		<5					
R2 18771		<5	61 - KPJ				
R2 18772		<5					
R2 18773		9					
R2 18774		7					
R2 18775		2039	280				
R2 18776		66					

KPJ }

Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: V94-00352.0 (COMPLETE)

DATE PRINTED: 28-APR-94

PROJECT: NONE GIVEN

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	As PPM	Sb PPM	Bi PPM	Hg PPM
R2 HPC-01		<5	0.2	17	11	73	3	12	<5	<5	0.045
R2 HPC-02		<5	<0.2	9	7	55	3	10	<5	<5	0.018
R2 HPC-04		<5	<0.2	19	5	47	3	14	<5	<5	<0.010
R2 HPC-07		<5	<0.2	19	4	61	4	12	<5	<5	0.011
R2 HPC-11		<5	<0.2	20	4	46	3	17	<5	<5	<0.010
R2 HPC-12		<5	<0.2	7	3	31	3	9	<5	<5	0.013
R2 HR-10		<5	2.0	35	15	244	4	500	13	<5	0.028
S1 H-01A		<5	<0.2	10	5	41	1	8	<5	<5	0.018
S1 H-01B		<5	<0.2	9	5	37	<1	6	<5	<5	0.010
S1 H-02A		<5	<0.2	10	5	49	<1	5	<5	<5	0.016
S1 H-02B		<5	<0.2	9	5	45	1	<5	<5	<5	<0.010
S1 H-03		6	<0.2	20	5	59	1	9	<5	<5	0.019
S1 H-04A		<5	<0.2	39	3	38	1	8	<5	<5	0.025
S1 H-04B		<5	<0.2	41	4	45	1	9	<5	<5	0.023
S1 H-05		6	<0.2	31	6	57	2	22	<5	<5	0.074
S1 H-06		7	<0.2	38	7	60	1	20	<5	<5	0.020
S1 H-07A		<5	<0.2	29	4	33	2	<5	<5	<5	0.017
S1 H-07B		<5	<0.2	33	5	38	2	<5	<5	<5	0.025
S1 H-08		9	<0.2	32	4	33	<1	6	<5	<5	0.022
S1 H-09		10	<0.2	24	5	45	2	11	<5	<5	0.013
S1 H-11A		12	<0.2	59	6	30	1	10	<5	<5	0.045
S1 H-11B		<5	<0.2	38	5	32	1	8	<5	<5	0.020
S1 H-12A		10	<0.2	12	6	38	1	11	<5	<5	<0.010
S1 H-12B		16	<0.2	10	6	40	1	9	<5	<5	<0.010
S1 H-13		<5	<0.2	238	7	30	<1	8	<5	<5	0.081
S1 H-14		<5	<0.2	21	7	37	1	7	<5	<5	0.013
S1 H-15		<5	<0.2	20	8	48	1	10	<5	<5	0.019

KPJ
S1Hs

Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: V94-00528.0 (COMPLETE)

MYERS LAKE

DATE PRINTED: 13-JUN-94

PROJECT: NONE GIVEN

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM
R2 M94-01		5		R2 18713		42	
R2 M94-02		<5		R2 18714		9	
R2 18675		6		R2 18715		<5	
R2 18676		<5		R2 18716		10	
R2 18677		13		R2 18717		<5	
R2 18678		6					
R2 18679		2420					
R2 18680		20					
R2 18681		7					
R2 18682		<5					
R2 18683		<5					
R2 18684		6					
R2 18685		<5					
R2 18686		<5					
R2 18687		<5					
R2 18688		<5					
R2 18689		<5					
R2 18690		<5					
R2 18691		7					
R2 18692		<5					
R2 18693		8	66				
R2 18694		<5	52				
R2 18695		<5	38				
R2 18696		104	170				
R2 18697		6	63				
R2 18698		7					
R2 18699		<5					
R2 18700		<5	6				
R2 18701		39	25				
R2 18702		<5	12				
R2 18703		<5	15				
R2 18704		<5	59				
R2 18705		<5	5				
R2 18706		<5	7				
R2 18707		<5	11				
R2 18708		81	16				
R2 18709		9					
R2 18710		182	1568				
R2 18711		<5					
R2 18712		<5					

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: V94-00535.0 (COMPLETE)

DATE PRINTED: 13-JUN-94

PROJECT: NONE GIVEN

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	
				MYERS LAKE
R2 18718		<5		
R2 18719		13		
R2 18720		<5		
R2 18721		<5		
R2 18722		17		
R2 18723		<5		
R2 18724		<5		
R2 18725		<5		
R2 18726		19	795	
R2 18727		6		
R2 18728		<5		
R2 18729		<5		
R2 18730		<5		
R2 18731		6		
R2 18732		<5		
R2 18733		<5		
R2 18734		9		
R2 18735		<5		
R2 18736		<5		
R2 18737		115		
R2 18738		225		
R2 18739		<5		

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DATE PRINTED: 16-JUN-94

PROJECT: NONE GIVEN

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM
R2 18740		7		S1 L18N 33+00N		<5	
R2 18741		<5		S1 L18N 33+25E		<5	
R2 18742		<5		S1 L18N 33+50E		<5	
R2 18743		<5		S1 L18N 33+75E		<5	
R2 18744		<5		S1 L18N 34+00E		<5	
R2 18745		11		S1 L18N 34+25E		<5	
R2 18746		11		S1 L18N 34+50E		11	
R2 18747		<5		S1 L18N 34+75E		<5	
R2 18748		6		S1 L18N 35+00E		<5	
R2 18749		<5		S1 L19N 30+00E		7	
R2 18750		12		S1 L19N 30+25E		6	
R2 18751		<5		S1 L19N 30+50E		<5	
R2 18752		<5		S1 L19N 30+75E		<5	
R2 18753		<5		S1 L19N 31+00E		7	
R2 18754		<5		S1 L19N 31+25E		<5	
R2 18755		<5		S1 L19N 31+50E		<5	
R2 18756		12		S1 L19N 31+75E		<5	
R2 18757		<5		S1 L19N 32+00E		<5	
R2 18758		14		S1 L19N 32+25E		<5	
R2 18759		<5		S1 L19N 32+50E		<5	
R2 18760		57	12	S1 L19N 32+75E		7	
R2 18761		26	567	S1 L19N 33+00E		<5	
R2 18762		30	115	S1 L19N 33+25E		<5	
R2 18763		<5		S1 L19N 33+50E		<5	
R2 18764		<5		S1 L19N 33+75E		<5	
R2 18765		<5		S1 L19N 34+00E		<5	
R2 18766		<5		S1 L20N 28+00E		<5	
R2 18767		<5		S1 L20N 28+25E		<5	
R2 18768		<5		S1 L20N 28+50E		<5	
R2 18769		<5		S1 L20N 28+75E		<5	
R2 18770		<5		S1 L20N 29+00E		<5	
S1 L17N 33+50E		<5		S1 L20N 29+25E		6	
S1 L17N 33+75E		<5		S1 L20N 29+50E		<5	
S1 L17N 34+00E		16		S1 L20N 29+75E		8	
S1 L17N 34+25E		<5		S1 L20N 30+00E		7	
S1 L17N 34+50E		<5		S1 L20N 30+25E		13	
S1 L17N 34+75E		<5		S1 L20N 30+50E		<5	
S1 L17N 35+00E		12		S1 L20N 30+75E		<5	
S1 L17N 35+25E		<5		S1 L20N 31+00E		<5	
S1 L17N 35+50E		<5		S1 L20N 31+25E		<5	

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SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM
S1 L20N 31+50E		<5		S1 L22N 28+50E		6	
S1 L20N 31+75E		<5		S1 L22N 28+75E		46	
S1 L20N 32+00E		<5		S1 L22N 29+00E		<5	
S1 L20N 32+25E		<5		S1 L22N 29+25E		<5	
S1 L20N 32+50E		<5		S1 L22N 29+50E		<5	
S1 L20N 32+75E		<5		S1 L22N 29+75E		9	
S1 L20N 33+00E		<5		S1 L22N 30+00E		6	
S1 L20N 33+25E		<5		S1 L22N 30+25E		5	
S1 L20N 33+50E		<5		S1 L22N 30+50E		<5	
S1 L20N 33+75E		<5		S1 L22N 30+75E		6	
S1 L20N 34+00E		<5		S1 L22N 31+00E		<5	
S1 L21N 29+00E		<5		S1 L22N 31+25E		<5	
S1 L21N 29+25E		<5		S1 L22N 31+50E		<5	
S1 L21N 29+50E		6		S1 L22N 31+75E		7	
S1 L21N 29+75E		<5		S1 L22N 32+00E		7	
S1 L21N 30+00E		<5		S1 L22N 32+25E		<5	
S1 L21N 30+25E		<5		S1 L22N 32+50E		<5	
S1 L21N 30+50E		<5		S1 L22N 32+75E		<5	
S1 L21N 30+75E		<5		S1 L22N 33+00E		<5	
S1 L21N 31+00E		<5		S1 L22N 33+25E		70	
S1 L21N 31+25E		<5		S1 L22N 33+50E		<5	
S1 L21N 31+50E		<5		S1 L22N 33+75E		<5	
S1 L21N 31+75E		<5		S1 L22N 34+00E		<5	
S1 L21N 32+00E		<5		S1 L23N 26+50E		<5	
S1 L21N 32+25E		<5		S1 L23N 26+75E		<5	
S1 L21N 32+50E		<5		S1 L23N 27+00E		<5	
S1 L21N 32+75E		<5		S1 L23N 27+25E		10	
S1 L21N 33+00E		<5		S1 L23N 27+50E		8	
S1 L21N 33+25E		<5		S1 L23N 27+75E		8	
S1 L21N 33+50E		<5		S1 L23N 28+00E		9	
S1 L21N 33+75E		<5		S1 L23N 28+25E		<5	
S1 L21N 34+00E		<5		S1 L23N 28+50E		<5	
S1 L22N 26+50E		<5		S1 L23N 28+75E		<5	
S1 L22N 26+75E		<5		S1 L23N 29+00E		10	
S1 L22N 27+00E		14		S1 L23N 29+25E		<5	
S1 L22N 27+25E		<5		S1 L23N 29+50E		14	
S1 L22N 27+50E		<5		S1 L23N 29+75E		8	
S1 L22N 27+75E		6		S1 L23N 30+00E		5	
S1 L22N 28+00E		6		S1 L23N 30+25E		<5	
S1 L22N 28+25E		<5		S1 L23N 30+50E		7	

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SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM
S1 L23N 30+75E		13		S1 L24 35+50E		9	
S1 L23N 31+00E		45		S1 L24 35+75E		<5	
S1 L23N 31+25E		37		S1 L24 36+00E		<5	
S1 L23N 31+50E		13		S1 L25 29+00E		7	
S1 L23N 31+75E		<5		S1 L25 29+25E		<5	
S1 L23N 32+00E		11		S1 L25 29+50E		6	
S1 L23N 32+25E		6		S1 L25 29+75E		<5	
S1 L23N 32+50E		12		S1 L25 30+00E		<5	
S1 L23N 32+75E		7		S1 L25 30+25E		<5	
S1 L23N 33+00E		<5		S1 L25 30+50E		<5	
S1 L23N 33+25E		5		S1 L25 30+75E		<5	
S1 L23N 33+50E		5		S1 L25 31+00E			
S1 L23N 33+75E		<5		S1 L25 31+25E		7	
S1 L23N 34+00E		<5		S1 L25 31+50E		5	
S1 L24 29+00E		13		S1 L25 31+75E		<5	
S1 L24 29+25E		<5		S1 L25 32+00E		13	
S1 L24 29+50E		<5		S1 L25 32+25E		9	
S1 L24 29+75E		<5		S1 L25 32+50E		<5	
S1 L24 30+00E		<5		S1 L25 32+75E		<5	
S1 L24 30+25E		7		S1 L25 33+00E		<5	
S1 L24 30+50E		5		S1 L25 33+25E		<5	
S1 L24 30+75E		8		S1 L25 33+50E		<5	
S1 L24 31+00E		<5		S1 L25 33+75E		<5	
S1 L24 31+25E		<5		S1 L25 34+00E		8	
S1 L24 31+50E		<5		S1 L25 34+25E		<5	
S1 L24 31+75E		<5		S1 L25 34+50E		<5	
S1 L24 32+00E		<5		S1 L25 34+75E		<5	
S1 L24 32+25E		<5		S1 L25 35+00E		<5	
S1 L24 32+50E		<5		S1 L25 35+25E		<5	
S1 L24 32+75E		77		S1 L25 35+50E		<5	
S1 L24 33+00E		<5		S1 L26 31+00E		<5	
S1 L24 33+25E		<5		S1 L26 31+25E		10	
S1 L24 33+50E		<5		S1 L26 31+50E		10	
S1 L24 33+75E		<5		S1 L26 31+75E		<5	
S1 L24 34+00E		<5		S1 L26 32+00E		<5	
S1 L24 34+25E		<5		S1 L26 32+25E		11	
S1 L24 34+50E		<5		S1 L26 32+50E		7	
S1 L24 34+75E		5		S1 L26 32+75E		14	
S1 L24 35+00E		11		S1 L26 33+00E		<5	
S1 L24 35+25E		6		S1 L26 33+25E		<5	

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SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Cu PPM
S1 L26 33+75E		5					
S1 L26 34+00E		9					
S1 L26 34+25E		6					
S1 L26 34+50E		<5					
S1 L26 34+75E		<5					
S1 L26 35+00E		6					
S1 L28 27+00E		8					
S1 L28 27+25E		<5					
S1 L28 27+50E		<5					
S1 L28 27+75E		8					
S1 L28 28+00E		8					
S1 L28 28+25E		6					
S1 L28 28+50E		8					
S1 L28 28+75E		7					
S1 L28 29+00E		<5					



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REPORT: V94-00640.0 (COMPLETE)

DATE PRINTED: 21-JUN-94

PROJECT: NONE GIVEN

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SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	
			<i>KPJ SOILS</i>
S1 18679A		14	
S1 18679B		<5	
S1 18679C		<5	
S1 18679D		219	
S1 18679E		30	
S1 18679F		<5	

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APPENDIX IV

ROCK SAMPLE DESCRIPTIONS

Geochemical Data S. - ROCK SAMPLING

NTS 82E/2E+3W

Sampler SCHATTEN

Project _____

Location Ref _____

Date MAY 15-18, 1994

Property MYERS LAKE PROPERTY

Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization		Au opt	Cu ppm					
M94-01	B 30+00E 19+45N	CHIP	1m	INTERBEDDED VOLC + SED	LIMONITE		STRONG GOSSAN.							
M94-02	B 30+00E 23+07N	GRAB		QZ SCHIST	MINOR CALCITE									
	DOLOMITE MINE ROAD													
18675	46m	CHIP	1m	GD			VUGGY QZ VEINS ≤ 10 CM WIDE. STRONG GOSSAN.							
18676	368m	"	0.5m	GD			RUSTY, VUGGY QZ VEIN STRIKING ~164°							
18677	670m	"	0.5m	GD			3m WIDE SHEAR ZONE TRENDING 113°							
18678	897m	GRAB		META- AND.			GOSSAN.							
18679	1454m	CHIP	1m	SCHIST	CALCITE SILICEOUS	FR DISS PY	LIMONITIC SHEAR 352°/58E FINELY BRECCIATED	2420						
18680	2240m	GRAB		QUARTZITE	LIMONITE	≤ 1% DISS PY								
18681	3395m	GRAB		QUARTZITE/ VOLC	LIMONITE SILICIFIED	≤ 3% DISS PY								
18682	~400m SOUTH OF KPJ 3	GRAB		INTRUSIVE	K-SPAR, QZ, CHL		LIMONITIC, STRONGLY FOLIATED.							
18683		GRAB		META-VOLC	LOCALLY CHERTY									
18684	~28+50N 29+70E	FLOAT		META-SEDS; PHYLLITE			FISSILE, FOLDED QZ VEINS ≤ 1 CM WIDE.							
18685	~28+40N 31+50E	GRAB		QUARTZITE/ VOLCANIC	STRONG HEMATITE									
18686	~27+75N 34+50E	GRAB		META-VOLC/ SCHIST	CARBONATE LIMONITE		FOLDED QZ VEINS ≤ 2mm WIDE, STOCK WORK.							
18687	13+00N 26+60E	GRAB		AND.	CARBONATE		RUSTY PARTINGS							
18688	13+00N 18+50E	CHIP	0.5m	VOLC LENSES IN GD	STRONG CARB. LIMONITE		SMALL PIT. QZ VEINS ~ 1m WIDE.							
18689		GRAB		GD	LIMONITE		VUGGY QZ IN SMALL PIT. STRONG FOLIATION.							

Geochemical Data S - ROCK SAMPLING

NTS _____

Sampler SCHATTEN
Date MAY 19-23, 1954

Project _____
Property MYERS LAKE PROPERTY

Location Ref _____
Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization								
18707	B 30+00E 5+00N	TUNNEL CHIP	1m	QZ		Py stringers & clots & 2cm wide	QZ VN + SHEARING 357/56E							
18708	B 30+00E 5+00N	SELECT GRAB		QZ		30% DISS PY	GRAB NEAR BACK OF TUNNEL.							
18709	17+00N 17+10E	GRAB		QZ IN GD	LIMONITE		VUGGY, ~0.5m WIDE NORTH STRIKING QZ VN							
18710	9+00N 15+50E	SELECT CHIP	0.5m	QZ VN IN GD		MALACHITE	MALACHITE NEAR SELVAGE OF VN STRIKING ~045°							
	TRVERSE	ALONG	ABANDONED	RA	LOWAY	GRADE	BY MYERS CK							
18711	785m WEST OF PROP. BOUNDARY	CHIP	0.5m	META-VOLC	LIMONITE		SHEARED, FRACTURED, RUBBLY							
18712	~785m WEST OF PROP. BOUNDARY	GRAB		META-VOLC	STRONG CHL > CARB EP	5-7% DISS + STRINGER PY	SILICIFIED							
18713	~610m WEST OF PROP BOUNDARY	FLOAT		CHL-CAL SCHIST	F.G. BIO	±1% DISS PY	BANDS ≤ 2cm WIDE.							
18714	~400m WEST OF PROP BOUNDARY	GRAB		CHL-CARB-BIO SCHIST	CHL-CARB- QZ >> EP	±3% DISS + STRINGER PY	FOLDED + SHEARED.							
18715	~25m EAST OF PROP	"		RHOMB PORPHYRY	WEAK-MOD PATCHY CHL, CARB	~5% FINE DISS PY	MODERATELY MAGNETIC							
18716	L16+00N 24+15E	GRAB		F.G. INTR./ VOLC	LOCAL CARB, BIO, LIMONITE		@ CONTACT, QZ-RICH ZONES.							
18717	L16+00N 22+35E	"		META-VOLC	LIMONITE, SILICEOUS									
18718	L16+00N 43+15E	"		META-VOLC	QZ STRINGERS	±1% FINE PY & GB FRACTURES								
18719	~16+50N 45+00E	FLOAT		META-VOLC	STRONG UM, SIL, CARB									
18720	L17+00N 44+75E	GRAB		META-AND.	STRONG UM, SIL-CARB.		BRECCIATED BY QZ STRINGERS							
18721	L18+00N 41+00E	"		CAL-QZ SCHIST	CALCITE >> QZ VNS		DEFORMED VNS.							
18722	L18+00N 40+25E	"		QZ SCHIST	LIMONITE	TR-1% FINE DISS PY	FINE DEFORMED QZ BANDS							
18723	L18+00N 38+25E	"		META-VOLC	LIMONITE, CAL VNS	TR PY	WK ALIGNMENT OF MAFICS.							

Geochemical Data Sheet - ROCK SAMPLING

NTS _____

Sampler SCHATTEN

Project _____

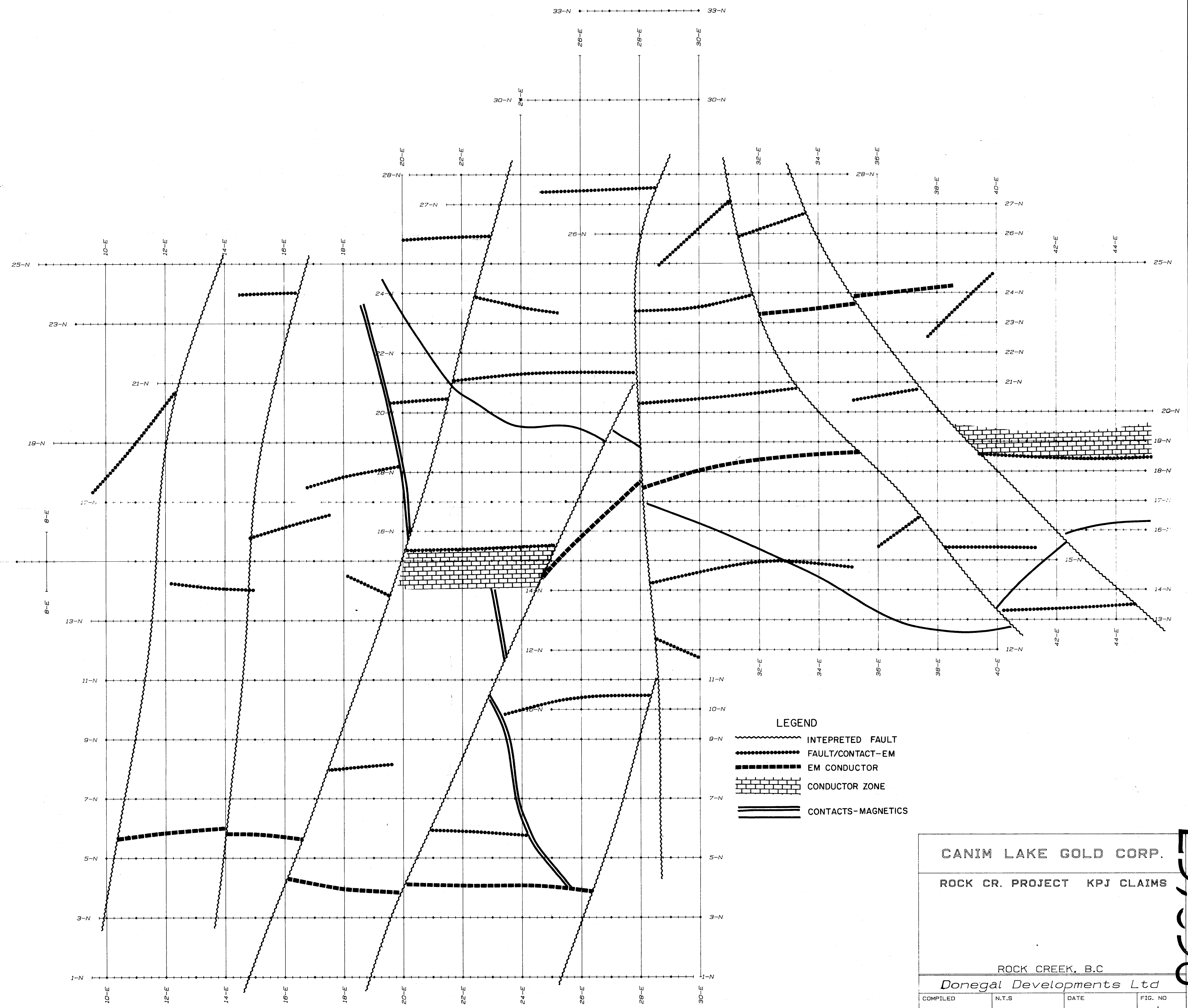
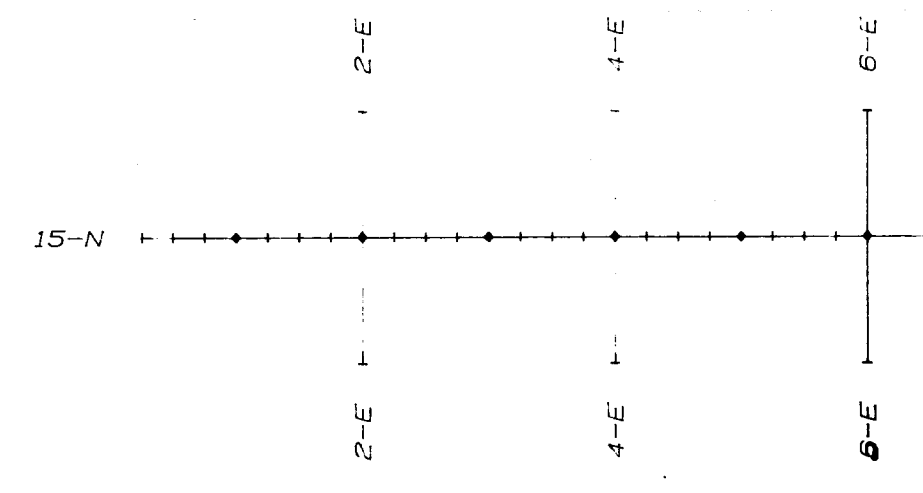
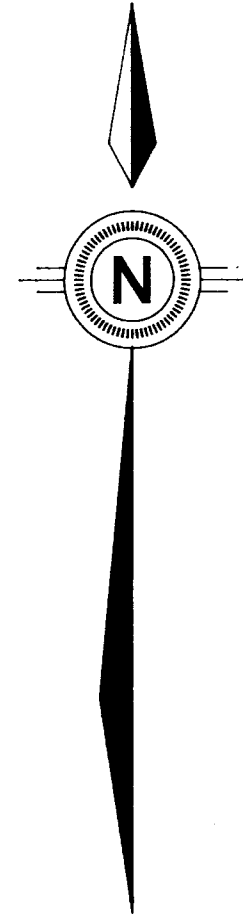
Location Ref _____

Date MAY 25-31, 1994

Property MYERS LAKE

Air Photo No _____

SAMPLE NO.	LOCATION	SAMPLE TYPE	Sample Width True Width	DESCRIPTION			ADDITIONAL OBSERVATIONS	ASSAYS						
				Rock Type	Alteration	Mineralization								
18739	L21+00N 32+65E	FLOAT		FSP PORPHYRY	SIL.	1% FINE DISS PY	STRONGLY MAGNETIC							
18740	L23+00N 32+90E	"		ALT'D META- VOLC	CHL-QZ-SIL- CARB-EP	2% DISS PY	EP AS STRINGERS + PATCHES							
18741	L25+00N 38+75E	GRAB		META-SEDS?	SIL, QZ		WEAKLY BRECCIATED BY QZ STRINGERS							
18742	~24+70N 42+00E	"		AND W/ QZ/ SCHIST	SIL, WK CHL LIMONITE		QZ VN LTS							
18744	L24+00N 30+40E	"		META-VOL (GRANSTONE)	CAL, EP, CHL, LIM, QZ		CALCITE + PATCHY EPIDOTE ALONG FRACTURES.							
18745	L24+00N 34+70E	"		QZ-CHL SCHIST (SED.)	CARB		QZ BAND + FABRIC 108/48N							
18746	L24+00N 38+84E	"		QZ SCHIST	SIL, CARB		QZ BANDS DEFORMED							
18747	19+93N 28+90E	"		CHL-CAL SCHIST		TR DISS PY	WELL FOLIATED, LOCAL MICRO FOLDS.							
18748	20+00N 26+98E	"		META-VOLC	HEMATITE		QZ UNS/VN LTS W/ HEMATITE XLS WELL DEVELOPED JUGS W/ QZ, FRACTURED							
18749	L21+00N 26+07E	"		META-VOLC	MINOR BIO	TR FINE PY								
18750	L22+00N 24+15E	FLOAT		META-SEDS	CARB, CHL, LIM	1-2% FINE STRINGER + BLEB PY								
18751	L22+00N 25+55E	GRAB		CHL-QZ SCHIST	LIMONITE	±1% FINE PY	DISS PY ALONG CHL BANDS							
18752	L28+00N 28+90E	"		META-VOL.	CAL + QZ UNS	2% PY, MGT	VN LTS OFFSET, FRACTURED							
18753	L28+00N 28+75E	"		META-SED/ ... + FRACTURE COATING	CAL UNS/STRINGER + FRACTURE COATING		FRACTURES 111/68SW, CLEANAGE 110/24N							
18754	L28+00N 22+46E	"		CHL-CAL SCHIST		MGT	CAL BANDS ±1mm WIDE.							
18755	~27+08N 28+60E	FLOAT		CHL-CAL SCHIST		MGT								
18756	~27+08N 28+65E	GRAB		SILICEOUS META-SED?	SIL; MINOR CARB-CHL	2% PY, MGT	STRONGLY DEFORMED, BRECCIATED BY SILICEOUS MATERIAL							
18757	L27+00N 23+00E	"		CHL-CAL-QZ SCHIST		MGT STRINGERS, TR PY	MAGNETITE STRINGERS FOLLOWING FOLIATION, FABRIC 120/50NE							
18758	L25+00N 29+75E	"		QUARTZITE	CHL	TR-10% FINE DISS PY, MGT	STRONGLY FRACTURED, LOCALLY BRECCIATED, STRONGLY MAGNETIC							
18759	~25+80N 29+70E	"		QUARTZITE	LIMONITE	±3% PY	FRACTURED							



- LEGEND**
- INTERPRETED FAULT
 - FAULT/CONTACT-EM
 - EM CONDUCTOR
 - CONDUCTOR ZONE
 - CONTACTS-MAGNETICS

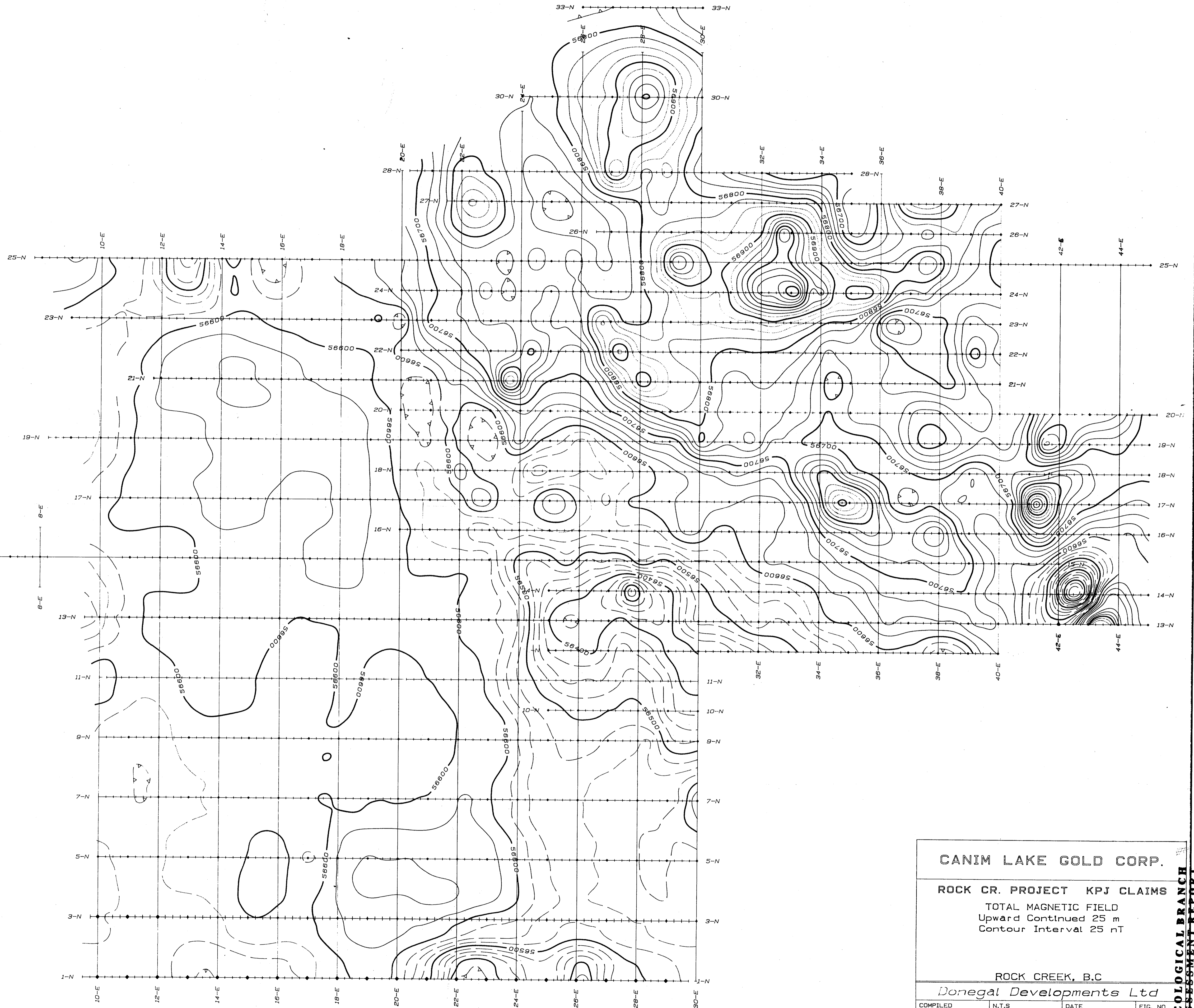
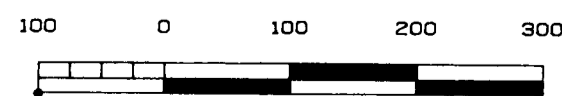
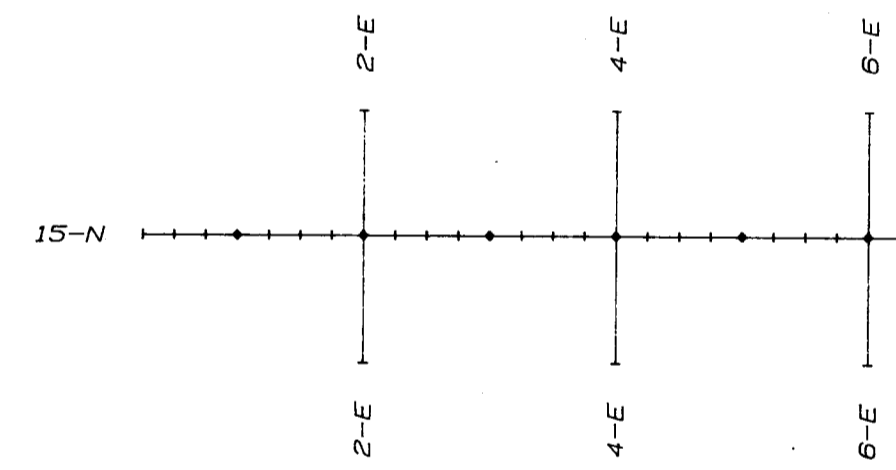
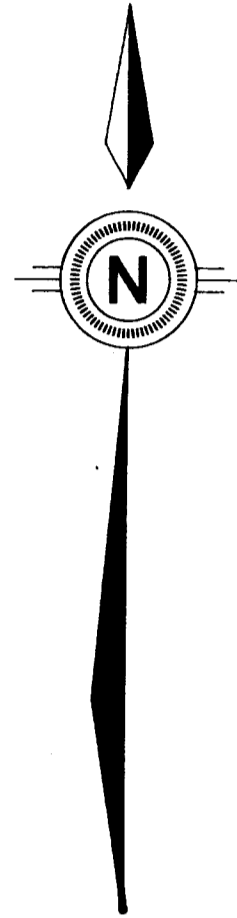
CANIM LAKE GOLD CORP.
ROCK CR. PROJECT KPJ CLAIMS

ROCK CREEK, B.C.
Donegal Developments Ltd

COMPILED	N.T.S	DATE	FIG. NO
F. Syberg	82E/2W	JUNE, 1994	1

23,050

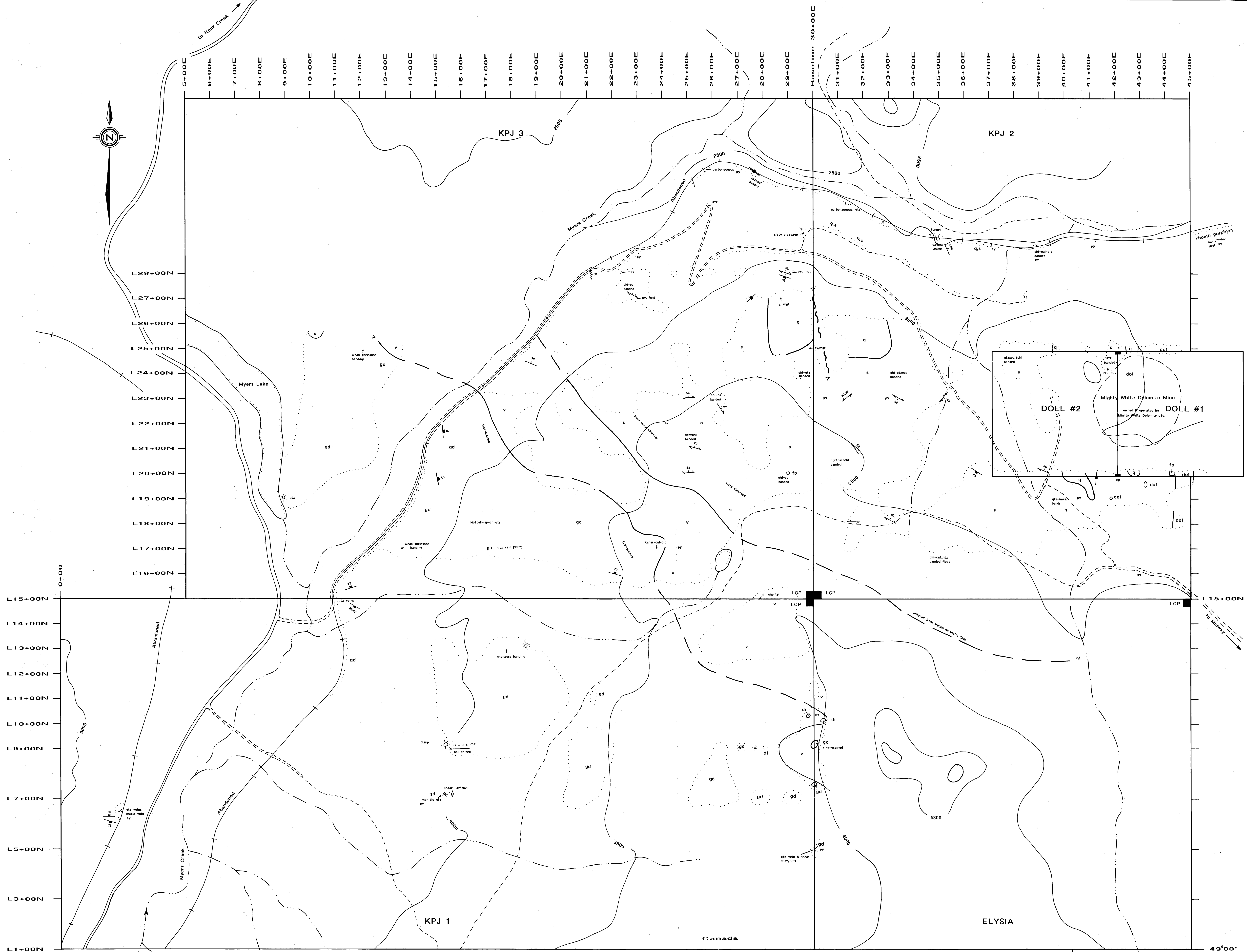
GEOLOGICAL BRANCH
ASSESSMENT REPORT



CANIM LAKE GOLD CORP.			
ROCK CR. PROJECT KPJ CLAIMS			
TOTAL MAGNETIC FIELD			
Upward Continued 25 m			
Contour Interval 25 nT			
ROCK CREEK, B.C			
Donegal Developments Ltd			
COMPILED	N.T.S	DATE	FIG. NO
F. Syberg	82E/2W	JUNE, 1994	2

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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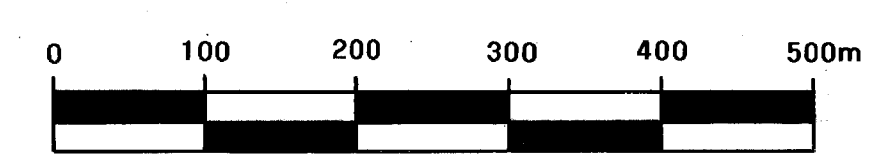
LEGEND

GEOLOGY

Units

- | | | | | | |
|-----|---|----|--|-----|--------------|
| v | meta-andesite
Green-gray weathering same & rusty. Variable chlorite-carbonate-siderite. Interbedded meta-sediments. | gd | biotite-granodiorite
Medium-grained. K-feldspar-calcite-chlorite alteration. Heavily foliated. Includes quartz-diorite. | py | pyrite |
| s | schist
Includes chlorite-calcite schist, chlorite-quartz schist, minor chlorite-biotite-muscovite schist. Generally well-developed foliation. Interbedded chlorite-rich volcanics & silty sediments. | fp | feldspar porphyry dike
Gray weathering brown. Phenocrysts of plagioclase & fine pyroxene & hornblende. Moderate-strength magnetite. Variable carbonate-pyrite. Generally seen as float. | cpy | chalcopyrite |
| q | quartzite, siliceous &/or cherty sediments/volcanics
White & gray with local strong hematite & ironite alteration. Magnetite & limonite sections. | | | mal | malachite |
| dol | dolomite | | | mgt | magnetite |
| | | | | cal | calcite |
| | | | | chl | chlorite |
| | | | | bio | biotite |
| | | | | ep | epidote |
| | | | | qtz | quartz |
| | | | | sil | silicified |

- | | | | |
|--|--------------------------------------|--|------------------------|
| | Adit | | Road |
| | Pit | | Railway Grade |
| | Area of Outcrop | | Creek |
| | Geologic Boundary - defined, assumed | | Elevation Contour (ft) |
| | Shear | | |
| | Bedding - inclined, vertical | | |
| | Fracture - inclined, vertical | | |
| | Foliation - inclined, vertical | | |

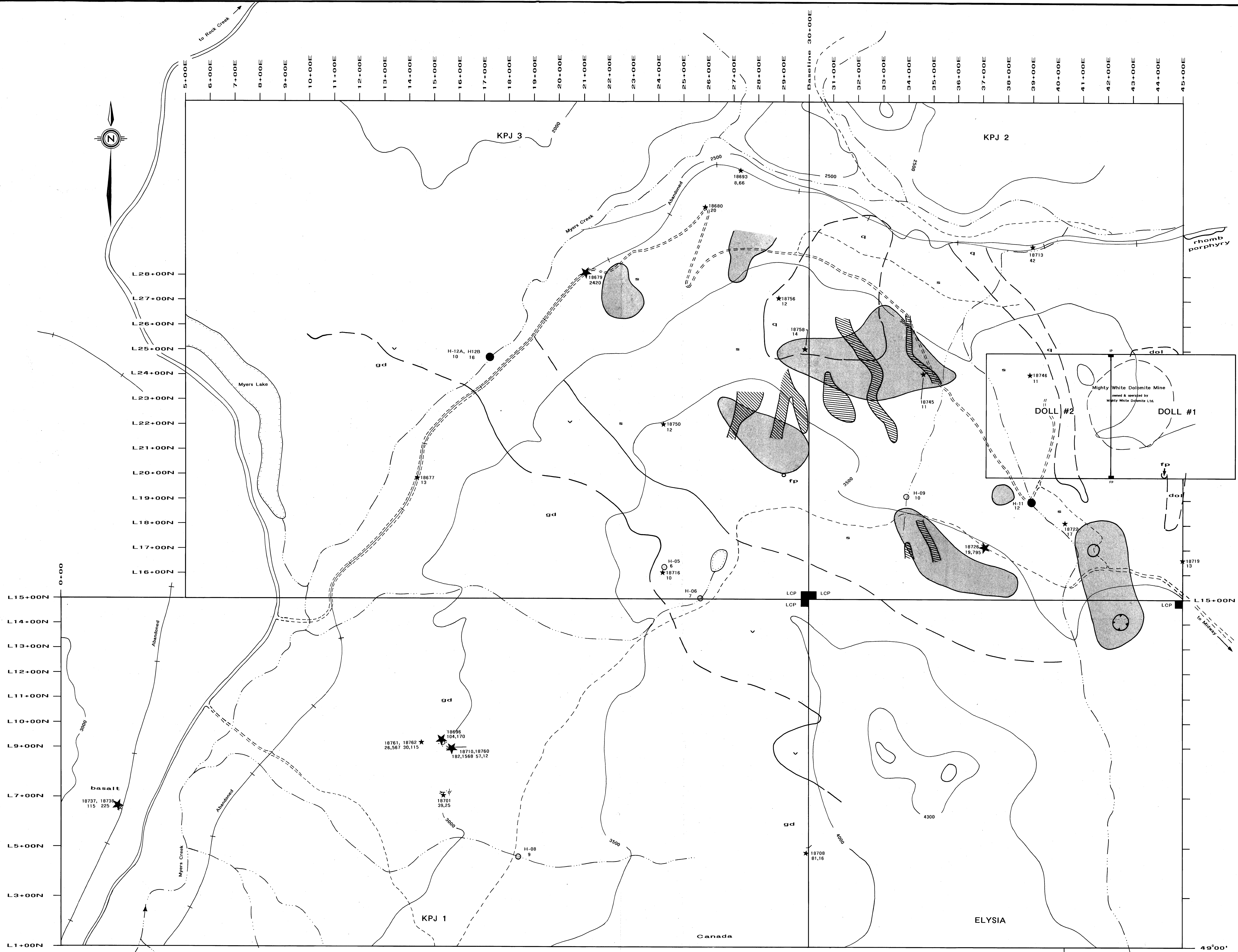


SCALE 1:5,000

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GEOLOGICAL BRANCH ASSESSMENT REPORT

CANIM LAKE GOLD CORPORATION	
MYERS LAKE PROPERTY - KPJ CLAIMS Osyoos & Greenwood Mining Divisions, BC	
GEOLOGY	
DATE: June, 1994	SCALE: 1:5,000
NTS: 82E/2,3	FIGURE: 4



Geological Units

- v meta-volcanic (andesite)
- s meta-sediment
- q quartzite, siliceous &/or cherty sediments/volcanics
- dol dolomite
- gd granodiorite
- fp feldspar porphyry dike

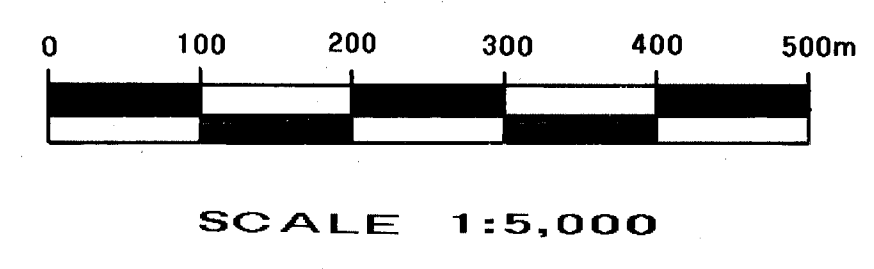
Rock Samples

- ★ weakly anomalous - 10-100ppb Au, 100-500ppm Cu
 - ★ strongly anomalous - >100ppb Au, >500ppm Cu
- Silt Samples**
- weakly anomalous - 5-10ppb Au
 - strongly anomalous - >10 ppb Au

LEGEND

- Adit
- Pit
- Magnetic Anomaly
- Au Soil Anomaly
- Geologic Boundary - defined, assumed

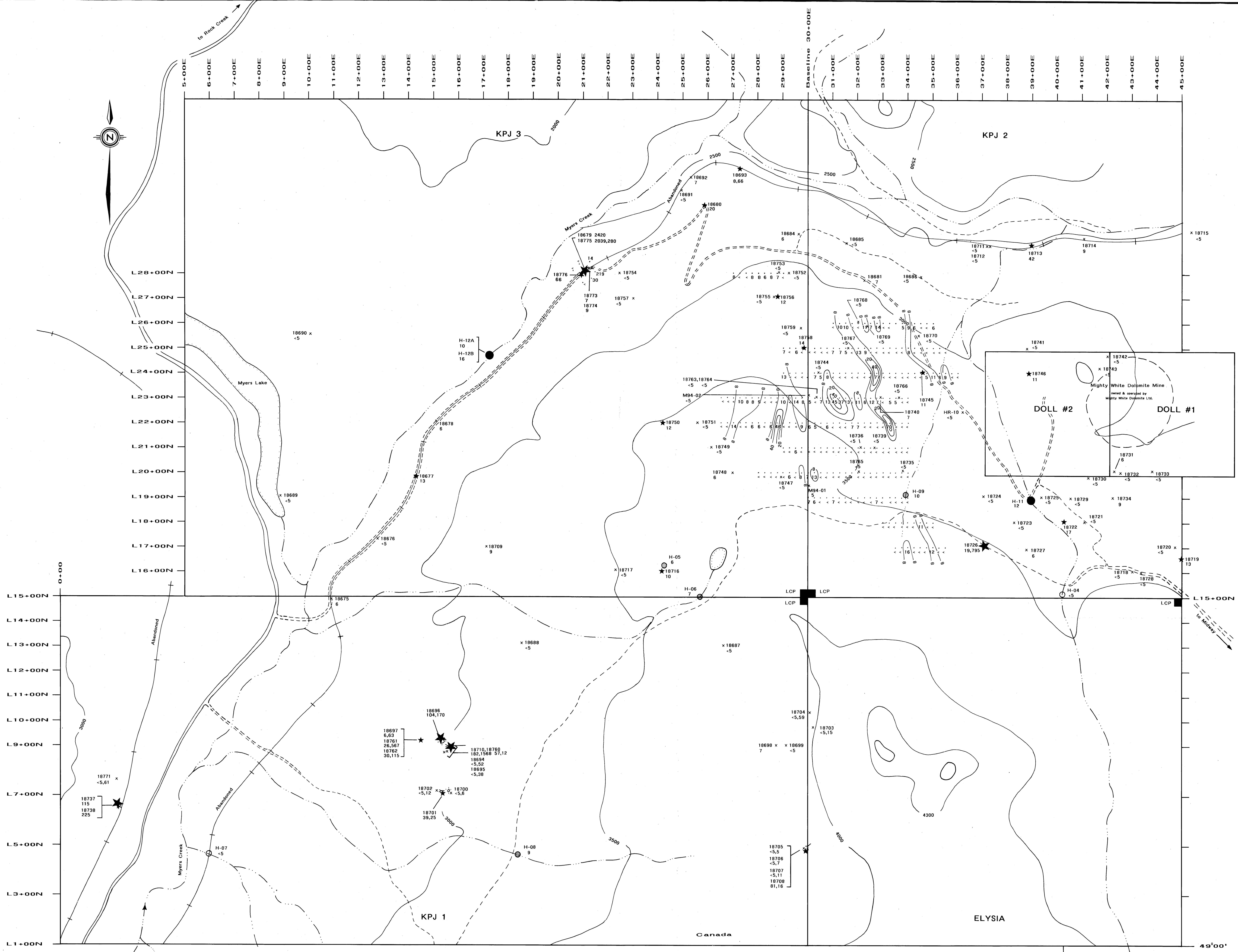
- Road
- Railway Grade
- Creek
- Elevation Contour (ft)



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,650

CANIM LAKE GOLD CORPORATION	
MYERS LAKE PROPERTY - KPJ CLAIMS <small>Osoyoos & Greenwood Mining Divisions, BC</small>	
COMPILATION GEOCHEMISTRY, GEOPHYSICS & GEOLOGY	
DATE: June, 1994	SCALE: 1:5,000
NTS: 82E/2,3	FIGURE: 6



LEGEND

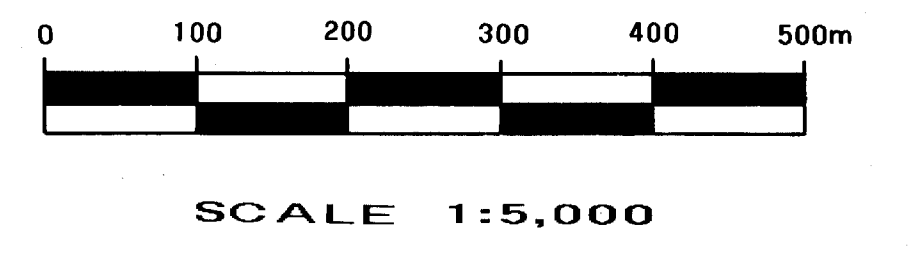
- GEOCHEMISTRY**
- Rock Samples**
- x background - <10ppb Au, <100ppm Cu
 - ★ weakly anomalous - 10-100ppb Au, 100-500ppm Cu
 - ★ strongly anomalous - >100ppb Au, >500ppm Cu

- Silt Samples**
- background - <5ppb Au
 - weakly anomalous - 5-10ppb Au
 - strongly anomalous - >10ppb Au

- Soil Contours**
- 8 - 8 - 19ppb Au
 - 20 - 20 - 39ppb Au
 - 40 - 40 - ppb Au

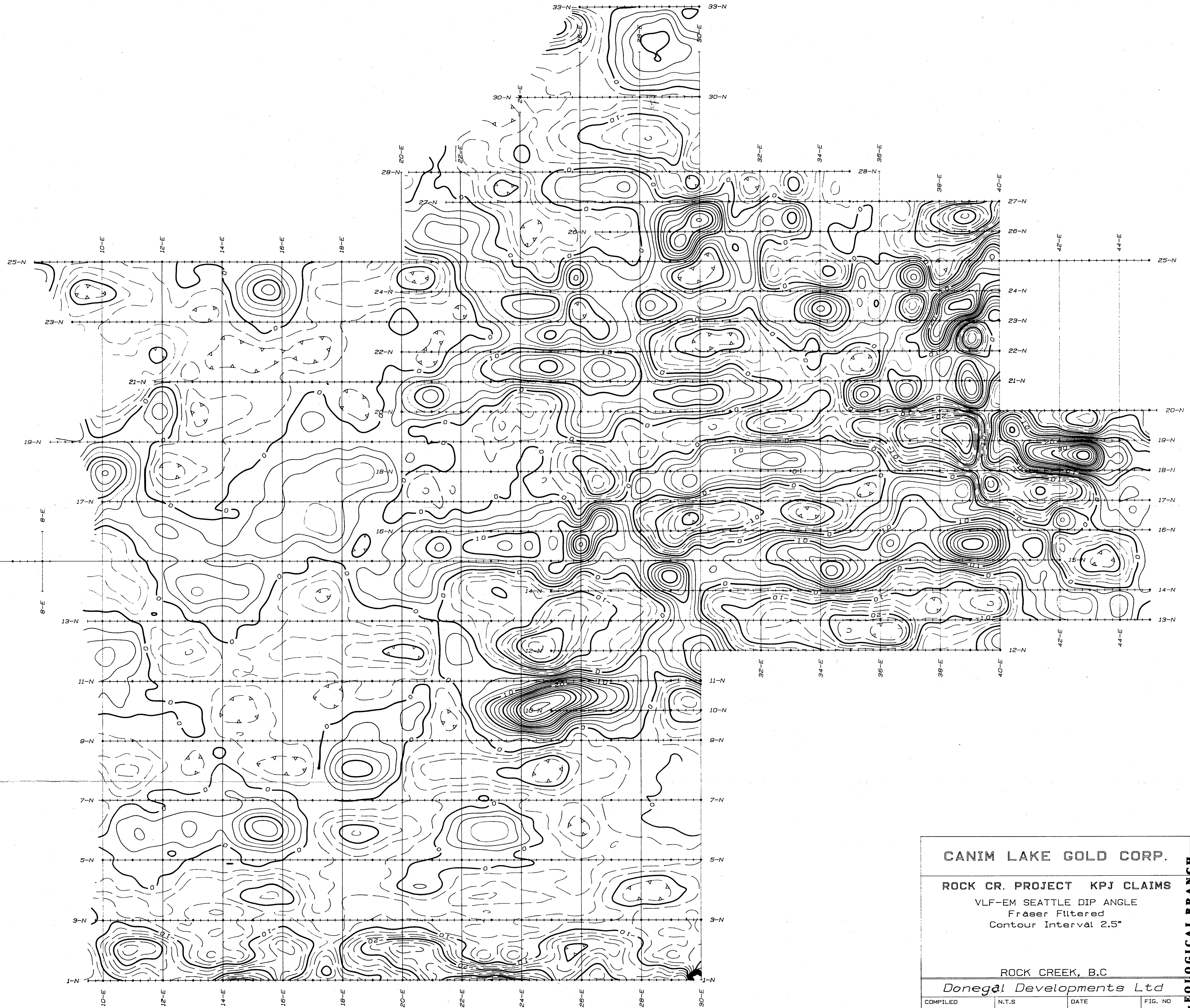
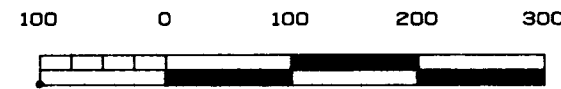
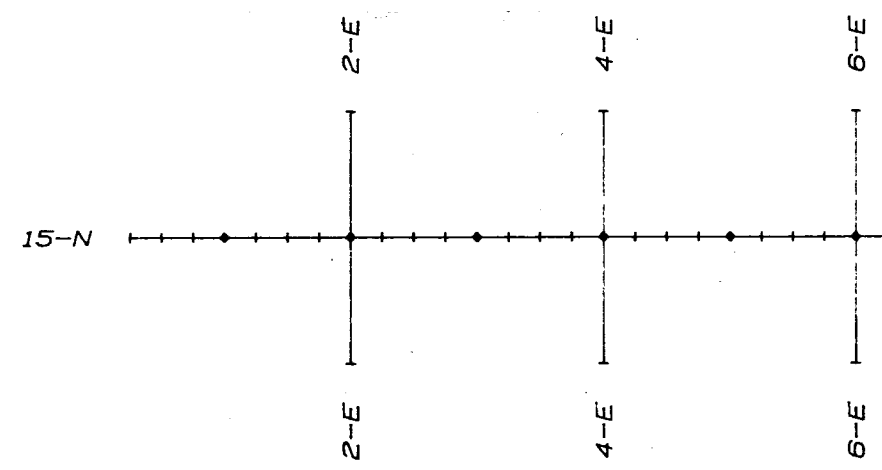
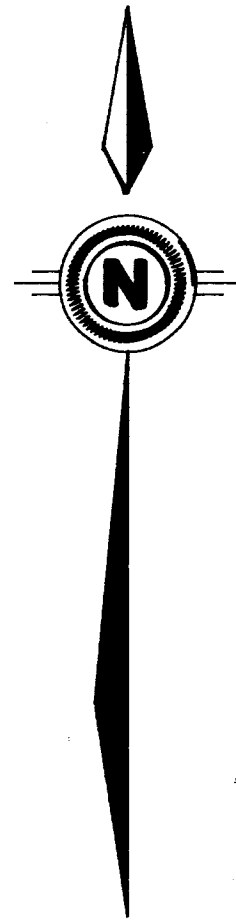
- Adit**
- Pit**
- Soil sample - ppb Au [grid station]**
 [x - below detection limit of 5ppb Au]

- Road**
- Railway Grade**
- Creek**
- Elevation Contour (ft)**



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CANIM LAKE GOLD CORPORATION	
MYERS LAKE PROPERTY - KPJ CLAIMS Osyoos & Greenwood Mining Divisions, BC	
ROCK, SILT & SOIL GEOCHEMISTRY	
DATE: June, 1994	SCALE: 1:5,000
NTS: 82E/2,3	FIGURE: 5



CANIM LAKE GOLD CORP.

ROCK CR. PROJECT KPJ CLAIMS

VLF-EM SEATTLE DIP ANGLE
Fraser Filtered
Contour Interval 2.5°

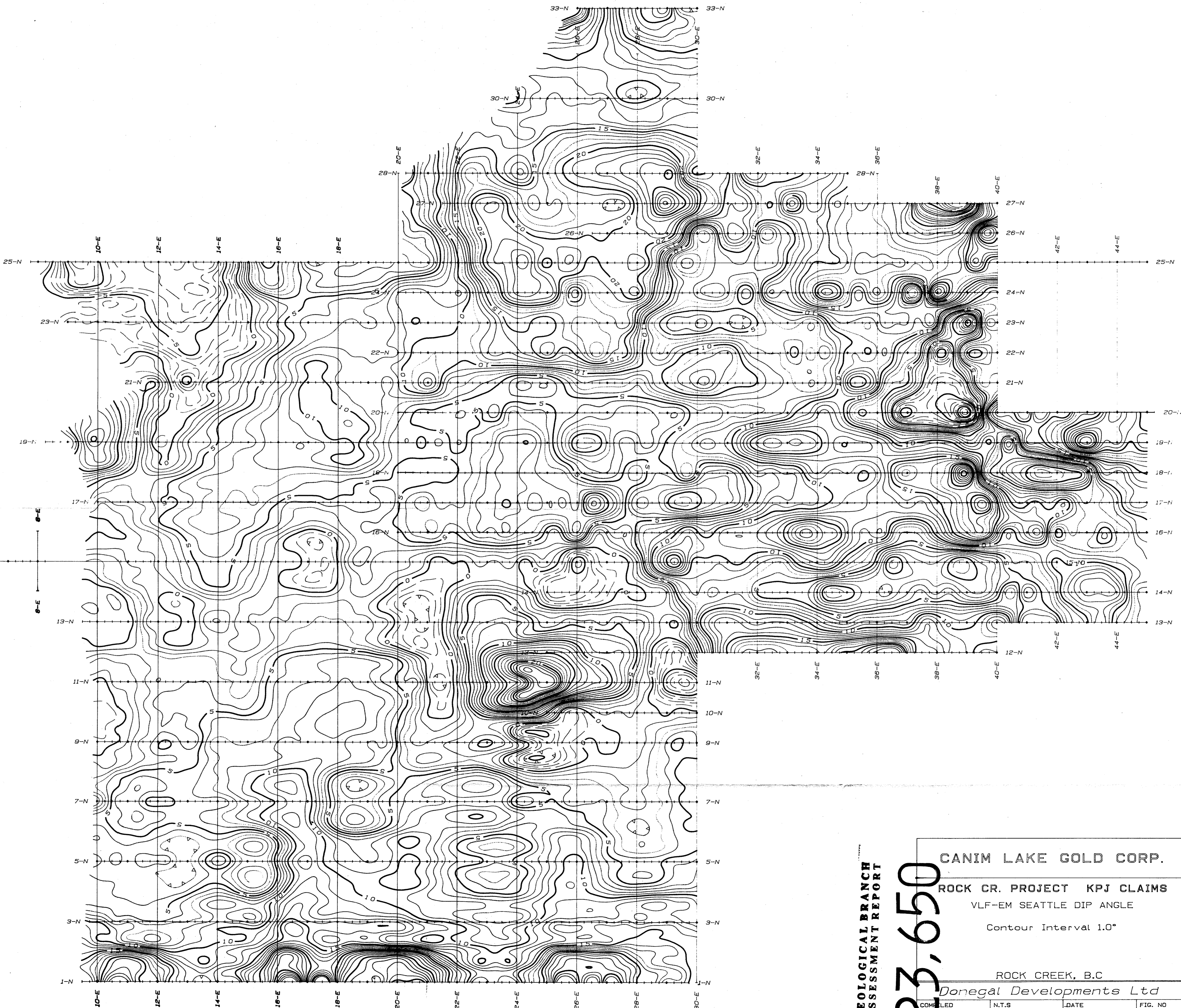
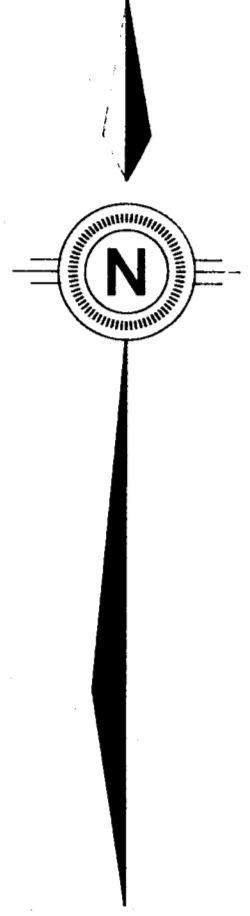
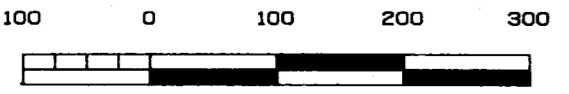
ROCK CREEK, B.C.

Donegal Developments Ltd

COMPILED	N.T.S	DATE	FIG. NO
F. Syberg	82E/2W	JUNE, 1994	5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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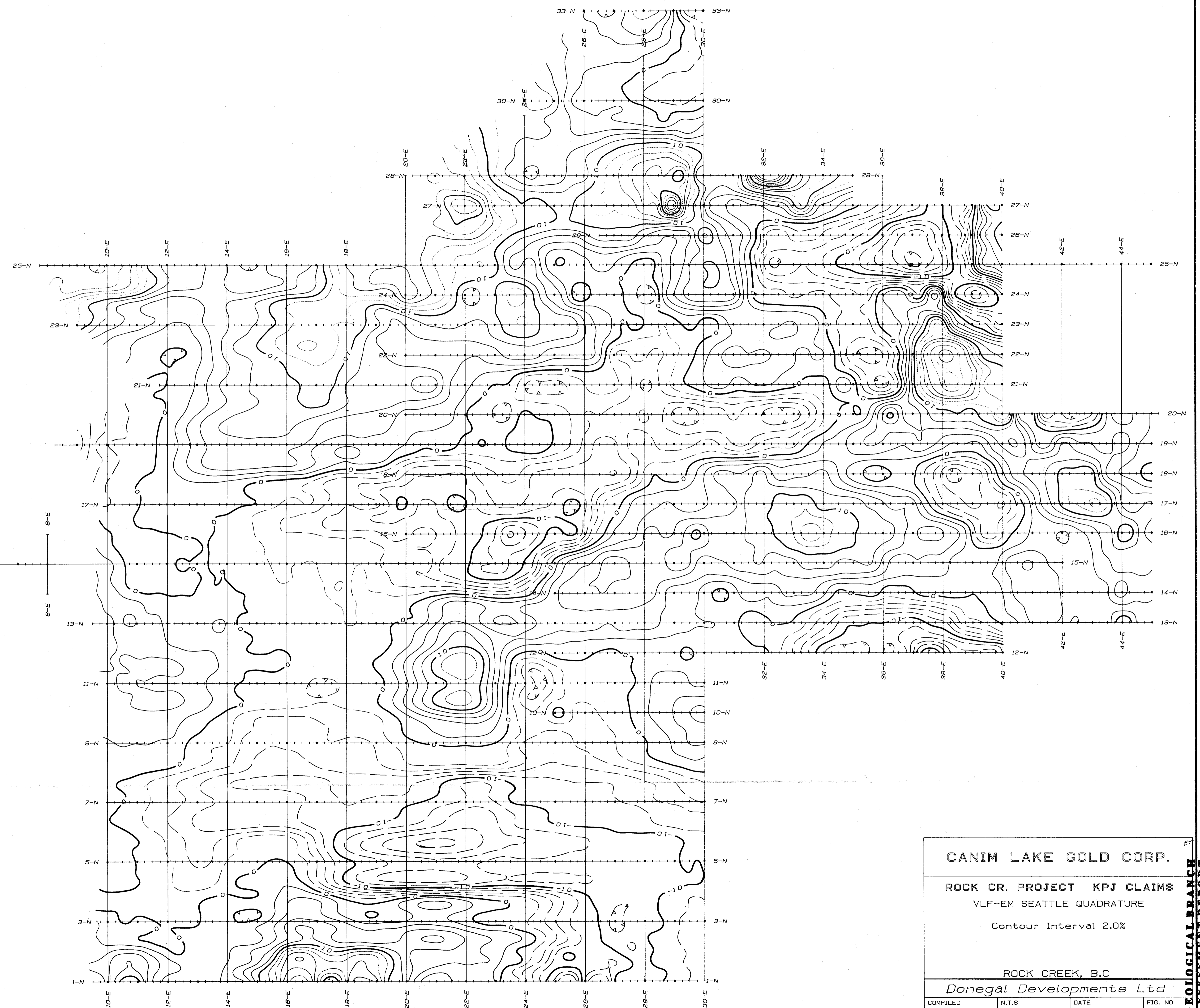
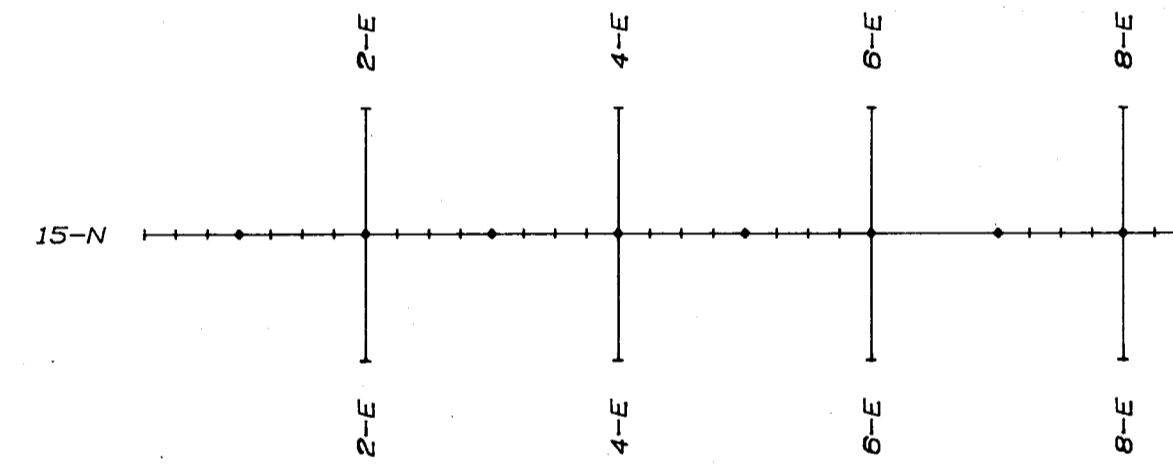
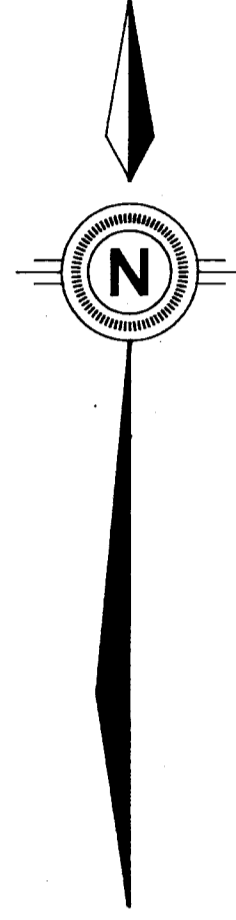
GEOLOGICAL BRANCH
ASSESSMENT REPORT

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CANIM LAKE GOLD CORP.
 ROCK CR. PROJECT KPJ CLAIMS
 VLF-EM SEATTLE DIP ANGLE
 Contour Interval 1.0"
 ROCK CREEK, B.C.

Donegal Developments Ltd

COMPILED F. Syberg	N.T.S.	DATE 8/2E/2W	JUNE, 1994	FIG. NO 4
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CANIM LAKE GOLD CORP.			
ROCK CR. PROJECT KPJ CLAIMS			
VLF-EM SEATTLE QUADRATURE			
Contour Interval 2.0%			
ROCK CREEK, B.C			
Donegal Developments Ltd			
COMPILED	N.T.S	DATE	FIG. NO
F. Syberg	82E/2W	JUNE, 1984	3

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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