Report on the

Isintok Project

Soil Sampling

Osoyoos Mining Division
N.T.S. 92H/09 & 82E/12
Latitude 49 31' 50" N, Longitude 120 01' 30" W

for

Jasper Mining Corporation
1020, 833 - 4th Avenue S.W.
Calgary, Alberta
T2P 3T5

Submitted by:

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Submitted: April 8th, 2008

SUMMARY

The Isintok property comprises approximately 3,007.5 ha (7,433 acres), covering the drainage divide between McNulty and Isintok creeks, located approximately 27 km west-southwest of Summerland, BC and 20 km north of Hedley. The property is located along the height of land between the Okanagan Lake drainage system (Isintok Creek) and the Similkameen River drainage system (McNulty Creek) on mapsheets 092H/09 and 082E/12 (BCGS TRIM maps 092H060 and 082E051). The centre of the property is at Latitude 49 31' 50" N, Longitude 120 01' 30" W (approximate UTM coordinates 715824 E, 5490050 N). Access to the property is available along the well maintained McNulty FSR from Summerland.

The area currently underlain by the Isintok property has been the locus of previous exploration programs targeting possible Cu ± Mo ± Au ± Ag porphyry-style mineralization. In general, results previously reported from the property consistently document weakly to locally, relatively strongly, anomalous copper ± molybdenum ± gold ± silver over a considerable portion of the property. Exploration to date has been completed with the objective of locating and, ideally, defining a copper-molybdenum ± silver ± gold porphyry style deposit similar to the Brenda Mine, located approximately 40 km north of the Isintok property, west of Peachland. "The Brenda mine began production in early 1970 with measured geological (proven) reserves of 160,556,700 tonnes grading 0.183 per cent copper and 0.049 per cent molybdenum at a cutoff of 0.3 per cent copper equivalent [eCu = % Cu + (3.45 x % Mo)]" (BC MINFILE 092HNE047) **(Note: reported prior to implementation of, and therefore not compliant with, National Instrument 43-101**). Of particular significance to the Company's evaluation of the property is that "... reserves are based on 14 widely-spaced diamond and percussion-drill holes drilled by Anaconda Canada Exploration Ltd. in 1981. The 14 holes average about 90 metres in depth with many of the holes stopped in ore grade material. The area encompassed measures about 1000 by 300 metres with a vertical mineralized interval of 27 metres" (MINFILE 092HNE100). The documented fact that many of the holes stopped in material considered to be"ore grade", at that time, suggests strong potential to increase the size and possible grade of the reported resource.

Between June 12 and 17th, a short soil sampling program was completed to provide further geochemical information with which to evaluate the property. A total of 530 soil samples were recovered and submitted to Acme Analytical Laboratories for processing using SS80 preparation and 39 element Group 1DX (ICP) analysis.

The deposit model is that of a high tonnage, low grade copper ± molybdenum ± gold porphyry deposit. Review of the 2007 geochemical data with regard to previous soil and drill results is ongoing.

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1.0 INTRODUCTION

The Isintok property comprises approximately 3,007.5 ha (7,433 acres), covering the drainage divide between McNulty and Isintok creeks, located approximately 27 km west-southwest of Summerland, BC and 20 km north of Hedley (Fig. 1 and 2). The property is located along the height of land (Fig. 3) between the Okanagan Lake drainage system (Isintok Creek) and the Similkameen River drainage system (McNulty Creek) on mapsheets 092H/09 and 082E/12 (BCGS TRIM maps 092H060 and 082E051). The centre of the property is at Latitude 49 31' 50" N, Longitude 120 01' 30" W (approximate UTM coordinates 715824 E, 5490050 N). Access to the property is available along the well maintained McNulty FSR from Summerland.

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The deposit model is that of a high tonnage, low grade copper ± molybdenum ± gold porphyry deposit. Review of the 2007 geochemical data with regard to previous soil and drill results is ongoing.

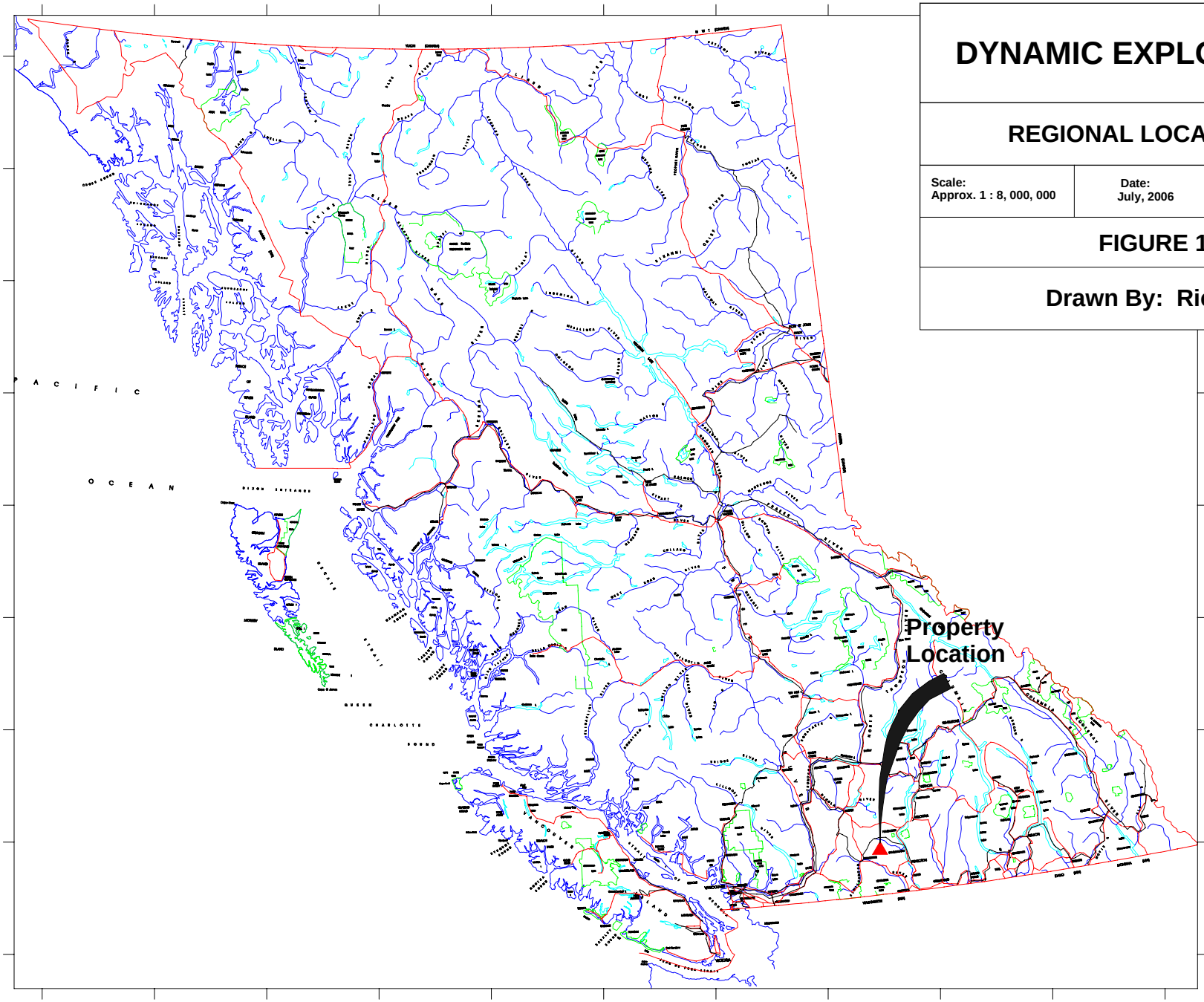
DYNAMIC EXPLORATION LTD

REGIONAL LOCATION MAP

Scale:	Date:	Mapsheet:
Approx. 1 : 8, 000, 000	July, 2006	N.T.S. 092H/09, 082E/12 BCGS: 092H 060, 082E 051

FIGURE 1

Drawn By: Rick Walker



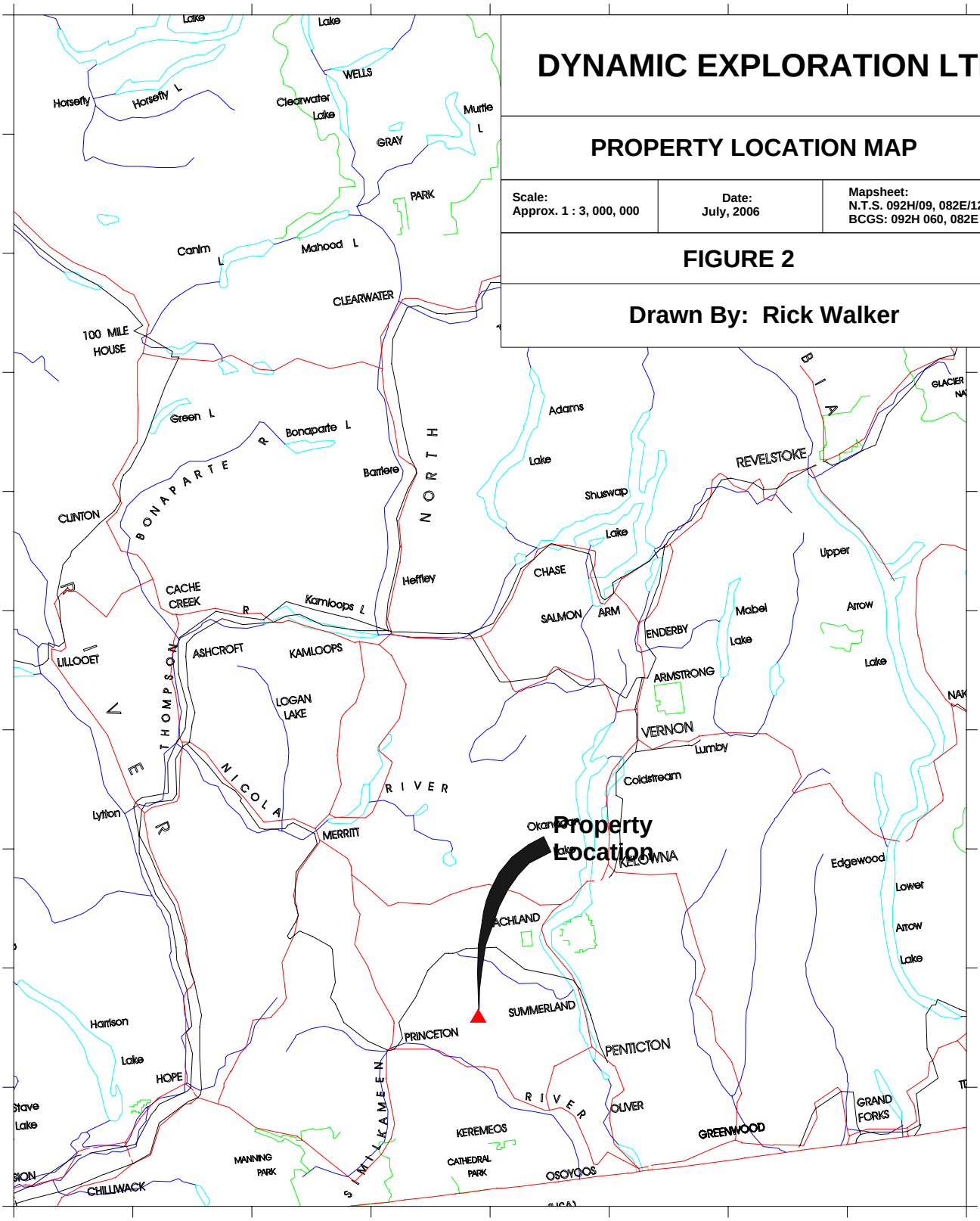
DYNAMIC EXPLORATION LTD

PROPERTY LOCATION MAP

Scale:	Date:	Mapsheet:
Approx. 1 : 3, 000, 000	July, 2006	N.T.S. 092H/09, 082E/12 BCGS: 092H 060, 082E 051

FIGURE 2

Drawn By: Rick Walker



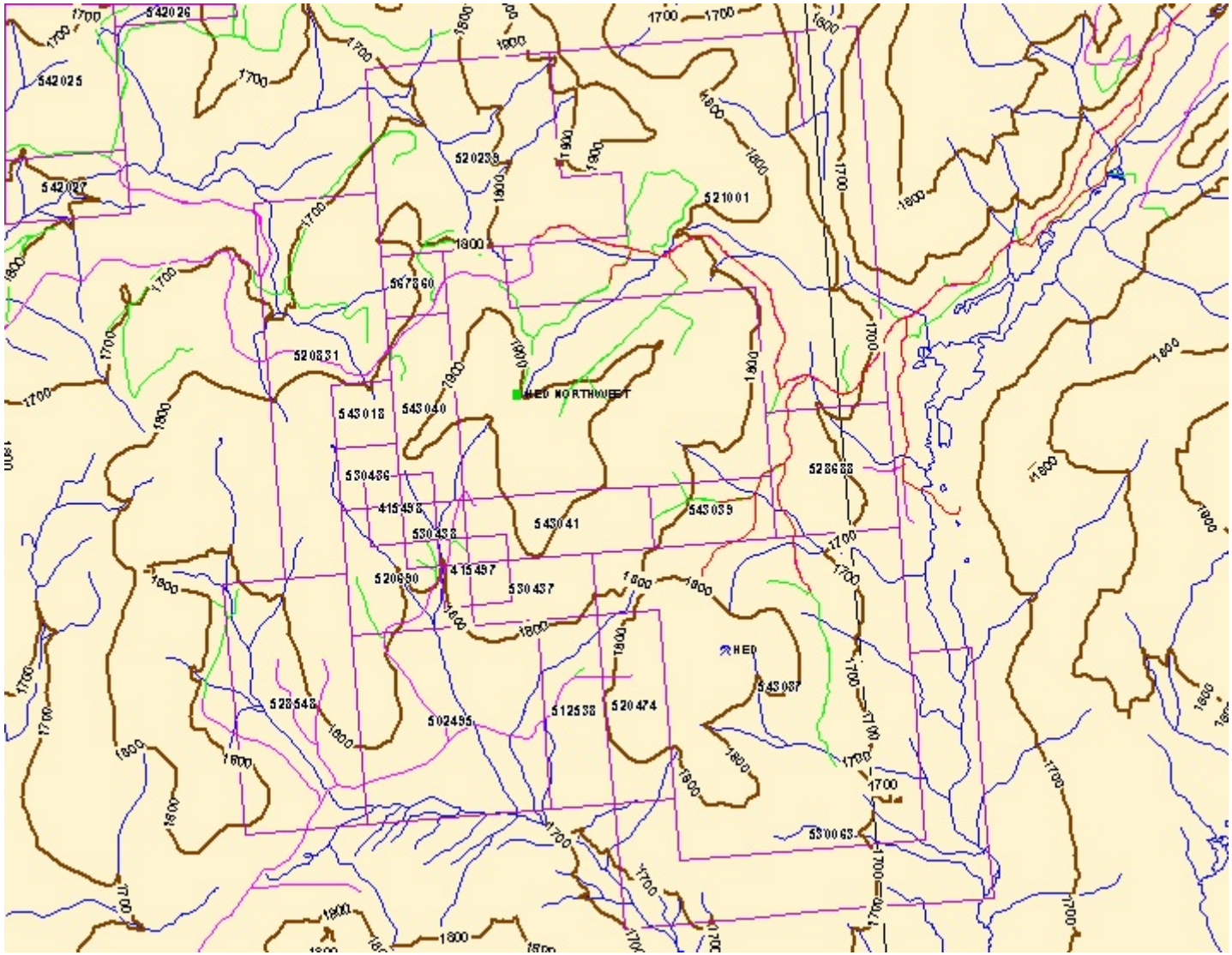


Figure 4 - Claim Map (Scale 1:35,214) - taken from The MapPlace web-site

2.0 LOCATION AND PHYSIOGRAPHY

2.1 Location and Access

The Isintok property is located approximately 27 km west-southwest of Summerland, BC and 20 km north of Hedley in the Osoyoos Mining Division (Fig. 1 and 2). The property is located along the height of land (Fig. 3) between the Okanagan Lake drainage system (Isintok Creek) and the Similkameen River drainage system (McNulty Creek) on mapsheets 092H/09 and 082E/12 (BCGS TRIM maps 092H060 and 082E051). The centre of the property is at Latitude 49 31' 50" N, Longitude 120 01' 30" W (approximate UTM coordinates 715824 E, 5490050 N).

Access to the property is available along the well maintained McNulty FSR from Summerland. Proceed west from Summerland along Prairie Valley Road to the Summerland-Princeton Highway. Turn left on Bathville Road and continue past the Dump to the Isintok / McNulty FSR. Take the left fork at approximately km 19.8 toward Isintok Lake. The eastern property boundary is at approximately Km 26, approximately 1 km past the Isintok Lake Recreation Site.

2.2 Physiography And Climate

Elevations on the property vary from approximately 1700 m (5577 ft) at the eastern edge of the property along Isintok Creek to 1940 m (6365 ft). The property is located at the height of land between the Similkameen River and Okanagan Lake drainage systems. The property is located approximately 40 km south of the Okanagan Connector between Peachland and Merrit and receives similar snow fall. As such, they are subject to relatively heavy snowfall.

Snow generally remains on the ground into mid-May, particularly north facing slopes and valleys, however, the roads are generally clear and well drained, allowing access to most of the property. The main road into the headwaters of McNulty Creek is located along the north facing slope and late season snow and ice may persist to late May.

Therefore, the property is available for geological exploration from May to late October. However, the possibility of early, heavy snowfall can be expected as early as mid-October.

Vegetation in the area consists predominantly of coniferous trees with minor to moderate undergrowth comprised largely of small deciduous shrubs.

2.3 Claim Status

The Isintok property consists of 4 Legacy tenures and 17 Mineral Tenure Online tenures, resulting from a combination of conversion of Legacy Claims and new acquisitions (Fig. 3). The resulting property comprises a total area in excess of approximately 3,007.5 ha (7,433 acres).

Significant claim data are summarized on the following pages:

Mineral Tenure Online (MTO) Mineral Tenures

Tenure Name	Tenure Number	Good To Date	Area (ha)
ISINTOK 2	415492	Oct. 5, 2017	500
ISINTOK 5	415497	Oct. 5, 2017	25
ISINTOK 6	415498	Oct. 5, 2017	25
ISINTOK 9	415501	Oct. 5, 2017	25
ISINTOK 10	521001	Oct. 5, 2017	503.079
ISINTOK 11	530436	Oct. 5, 2017	41.944
ISINTOK 12	530437	Oct. 5, 2017	20.97
ISINTOK 13	530438	Oct. 5, 2017	503.079
ISINTOK CONVERT	543039	Oct. 5, 2017	41.94
HED WEST	502495	Oct. 5, 2017	188.779
HEDWEST1	512538	Oct. 5, 2017	62.926
NW ANOMALY	520239	Oct. 5, 2017	209.599
MO-FO	520474	Oct. 5, 2017	62.927
MO-FO-2	520690	Oct. 5, 2017	62.914
MOLINK	520831	Oct. 5, 2017	188.685
HED BACK	528548	Oct. 5, 2017	167.796
HED-IN	528688	Oct. 5, 2017	83.877
HED SOUTH	530063	Oct. 5, 2017	209.794
	543037	Oct. 5, 2017	440.481
	543040	Oct. 5, 2017	62.900
	543041	Oct. 5, 2017	62.911
		Total	**3,007.489**

- Upon acceptance of 2007 Assessment Work credits.

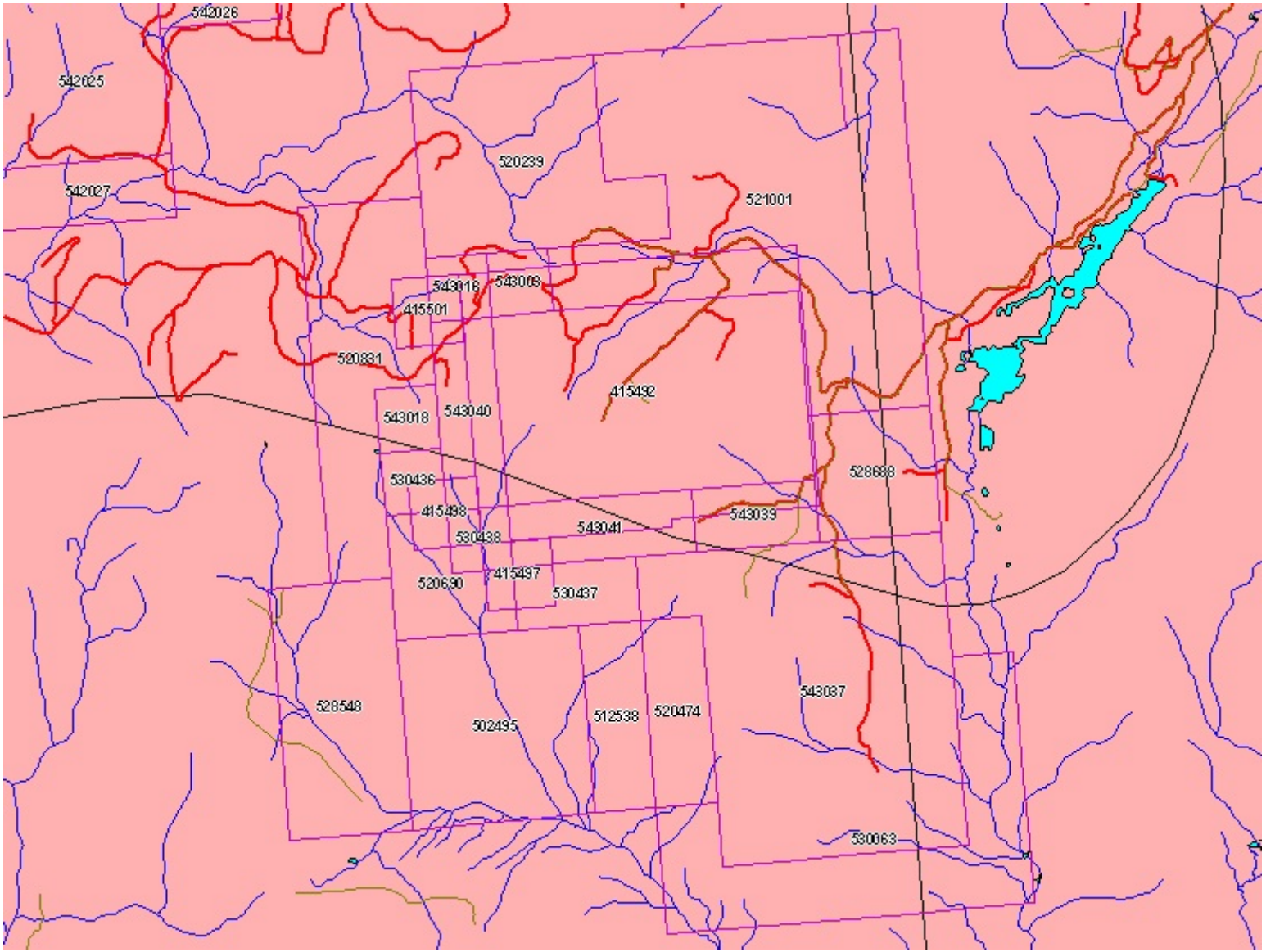


Figure 4 - Claim Map with geology for the Isintok Property (Scale 1 : 35,249). The curved black line is the contact between an unnamed Middle Jurassic granite (to alkali feldspar granite) the north and granodiorite correlated to the Middle Jurassic Okanagan Batholith to the south and east (BC MapPlace web-site).

3.0 HISTORY

1969 - Anaconda American Brass Limited - Similkameen reconnaissance project
- outlined an anomalous copper - molybdenum zone
- 48 claims staked

1970 - silt sampling of streams at 400 foot spacing
- 487 soil samples on lines spaced 800 feet with samples every 200 feet, 25 rock samples
- analyzed for Ag, Cu, Mo, Pb and Zn
- IP survey of Lines N22600 and N23400

1971 - Property optioned to Canex Aerial Exploration Ltd.
- staked additional 85 claims
- line cutting, 1165 soil samples (analyzed for Ag, Au, Cu, Mo, Pb and Zn), 6.08 miles of IP and Mag surveying, 5 miles of road construction

1972 - 13.81 miles of IP and Resistivity surveying on 18 lines
- 6 2" percussion drill holes completed for a total of 1365 feet (note: subsequently referred to as Placer holes)

1981 - Anaconda Canada Exploration Ltd. - completed limited magnetometer survey, geological mapping, petrochemistry, 8 km road construction
- 34 2½" percussion drill holes for a total of 2,805.45 metres
- 599 m of BQ diamond drilling

1992 - Seguro Consulting Inc. - geological mapping and rock sampling, thin section analysis

1996 - Verdstone Gold Corp. - 144 soil samples for 24 element ICP
- completed 3 diamond drill holes for a total of 900 feet

1997 - Verdstone Gold Corp / Molycor Gold Corp
- review of GSC Geophysical Map Series 8527G and 8521G to define Magnetic Amplitude Distortion or Noise Anomalies and the Relative Ambient Field Strength
- Tectonic Survey and Photogeophysical Study
- completed 4 BQTW diamond drill holes for a total of 773.4 m

4.0 GEOLOGICAL SETTING

4.1 Regional Geology

Regionally, the property is located within a large intrusive batholith into Nicola group, comprised predominantly of lavas with intermixed tuffaceous and argillaecous layers and lenses. However, from a review of the regional geological map, the roof of the batholith must have been a significant distance above the current erosion level and so the details of the Nicola Group will not be discussed any further.

The phases comprising the batholith underlying the property were assigned to the Grey and Red Granodiorites by Rice (1947), with the property underlain by the Red Granodiorite. The following has been taken from Rice (1947) with regard to his "Red Granodiorite":

> "Mostly it is coarser grained (than the grey granodiorite), much more variable in texture and grain size, and more plentifully associated with aplite and pegmatite dykes. Pegmatitic phases occur as well as distinct pegmatite dykes, and altogether the rock appears to have been derived from a magma much more plentifully supplied with mineralizers. Characteristically it is a light-coloured rock composed largely of quartz, plagioclase, and pink orthoclase or microcline. ... A darker and older porphyritic phase is in places cut by the normal pink phase, though generally they grade into one another and are so intimately associated that it is not possible to map them separately.
>
> The groundmass of the porphyritic phase is a dark foliated granodiorite not unlike much of the "grey" granodiorite, but containing euhedral crystals of orthoclase as much as 3 inches long. These may be relatively scarce or, on the other hand, so closely spaced as to constitute 75 or 80 per cent of the rock. Zenoliths with a common orientation are also common in the porphyritic phase, and there is reason to suggest a relationship between the abundance of the zenoliths and the abundance of orthoclase crystals. ...
>
> The normal phase of the red granodiorite ranges in composition from a granite to a quartz diorite with the average composition of a granodiorite. It differs from the grey granodiorite in having a much higher content of potash feldspar and generally more quartz. The plagioclase ranges from acid oligoclase (An_{16}) to andesine (An_{45}). Biotite is present in most specimens, and is the most abundant ferromagnesian constituent. Amphibole, commonly a member of the tremolite-actinolite family, is common. The usual accessory minerals are magnetite, apatite, titanite, and zircon. ...

The following has been taken from Woodsworth et al. (1991):

> "Between Okanagan Lake and the Pasayten Fault, the largest plutonic complex of general Jurassic age has been variously called the Similkameen, Pennask, and Okanagan Batholith (Peto and Armstrong, 1976; Gabrielse and Reesor, 1974) and is here called the Okanagan Composite Batholith. The batholith, crudely zoned both spatially and temporally (Peto, 1973), consists of at least seven plutonic units that intrude the Upper Triassic Nicola Group and are overlain by Tertiary volcanics. The margin consists of older granodiorite to quartz diorite called the Pennask Batholith in the north and the Similkameen Intrusions to the south. These rocks are characteristically equigranular and contain more hornblende than biotite. The marginal Similkameen Batholith gave a preliminary Early Jurassic U-Pb date (R.R. Parrish, pers. comm., 1986) which suggests that the Similkameen and Pennask bodies are part of the Guichon Suite. The core of the batholithic complex, here called the Osprey Lake Pluton, consists of characteristically pink granodiorite to granite that intrudes the typically greenish to grey Similkameen and Pennask intrusions. Abundant K-feldspar megacrysts are characteristic of the Osprey Lake Pluton. Biotite generally predominates over hornblende. Based on Rb-Sr studies and a review of the K-Ar data, Peto and Armstrong (1976) thought that the Osprey Lake Pluton was emplaced at about 156 Ma. This conclusion is confirmed by U-Pb dates on zircons of about 162.5 Ma (R.R. Parrish, pers. comm., 1987)".

4.2 Detail Geology

No mapping has been undertaken on the property by the author prior to drilling. Therefore, the following has been taken from a summary by Riccio (1982):

> "Lithology
>
> The following rock types were recognized at the Hed property:
>
> 1. Hornblende-biotite granodiorite
> 2. Biotite granodiorite
> 3. Megacrystic granodiorite
> 4. Aplite
> 5. Diorite-quartz diorite
> 6. Mafic dykes
>
> Most of the property is underlain by hornblende-biotite granodiorite cut by sporadic aplitic and minor mafic dykes. Biotite granodiorite was observed at a few localities in the northwest and southwest anomaly areas. Diorite-quartz diorite crops out in the

northwest anomaly. The megacrystic granodiorite is very rare in outcrop but very common in float throughout the property.

Hornblende Biotite Granodiorite is a grey-weathering, medium grained hypidiomorphic granular rock light grey to locally pinkish or greenish on fresh surfaces. It consists of: 40-50% plagioclase, occurring as subhedral grains including both twinned and untwinned varieties; 30% combined quartz and Kspar as finer grained (0.2-0.5 mm) allotriomorphic granular aggregates interstitial to plagioclase grains; sporadic anhedral microcline or perthite grains up to 2 mm in size; 15% hornblende as subhedral mainly elongate crystals and less than 5% biotite occurring as pseudohexagonal books. Accessories include abundant sphene and subordinate apatite, magnetite, and zircon. Hornblende can be fresh or partially to totally replaced by secondary hydrothermal biotite.

Biotite granodiorite is texturally and compositionally similar to hornblende biotite granodiorite but lacks hornblende crystals.

The Megacrystic granodiorite is a very distinctive rock characterized by large pinkish microcline megacrysts (up to several centimetres) set in a finer grained (0.5-3 mm) hypidiomorphic granular matrix of plagioclase, quartz and Kspar, up to 10% primary biotite, and minor hornblende. The Kspar megacryst distribution in these rocks is highly variable from outcrop to outcrop and locally megacrysts can be seen to cross contacts between granodiorite and mafic xenoliths. This latter feature along with the variable modal distribution of megacrysts and the lack of aphanitic groundmass all indicate that the megacrystic granodiorites are not porphyries but porphyroblastic plutonic rocks in which megacrysts developed through solid state diffusion processes.

Aplites are fine grained aplitic-textured leucocratic rocks consisting of interlocking sub-rounded Kspar (mainly microcline) and quartz grains, subordinate plagioclase and minor biotite and muscovite. A few larger (up to 1-2 mm) anhedral quartz grains are locally scattered throughout the rock. Since these larger quartz grains impart a pseudoporphyritic texture to the rock, the aplitic dykes were described as quartz-porphyry dykes by previous workers in the area.

Diorites-quartz diorites are medium grained green coloured mesocratic rocks consisting of 40% euhedral to subhedral twinned plagioclase laths (2-4 mm) 40 to 45% mafics and 5 to 15% anhedral quartz interstitial to plagioclase. Mafic minerals include colourless clinopyroxene rimmed or patchily replaced by green hornblende, discrete irregularly shaped hornblende grains poikilitically enclosing plagioclase, deep reddish-brown magmatic biotite crystals, accessory apatite and sphene.

...

Structure

Poor exposures and moss-covered outcrops did not allow a systematic study of structural features. Zones of shearing and fracturing characterized by planar orientation of mafic minerals and a weakly developed pseudoschistosity are invariably present within mineralized and hydrothermally altered areas. Most shear and fracture sets are subvertical to steeply dipping and trend in a northwest-southeast or north-northwest-south-southeast direction....

Hydrothermal Alteration

Both background and structure-controlled hydrothermal alteration have been recognized at the Hed property. Background alteration consists of biotitization and chloritization developed within equigranular portions of the granodiorite. Structure controlled alteration is closely associated with fractures, shear zones, and quartz veins.

Background hydrothermal biotite occurs as fine grained felted aggregates of small greenish brown biotite grains partially to totally replacing hornblende crystals and locally corroding the rims of brown magmatic biotite. Hydrothermal biotitization can be classified as weak since both fresh and biotitized amphiboles always coexist in any given hand specimen. Hydrothermal chlorite patchily replaces amphiboles and biotites. Hydrothermal biotite is present in the northwest and southwest anomaly areas of the HED project but occurs most frequently in the central anomaly area. Background hydrothermal chlorite is common in the southwest anomaly area and rare elsewhere.

Structure-controlled alteration includes: 1) Fine grained aplitic-textured mixtures of quartz and Kspar which destroy the equigranular texture of the granodiorite. The Kspar flooding is often associated with and peripheral to younger quartz veins which may in turn contain minor interstitial Kspar; 2) Narrow films of dark green hydrothermal biotite developed on fractures and shear planes. 3) Zones of widespread chloritization associated with intense shearing and fracturing; 4) Localized and probably supergene clay-alteration developed near open fractures; 5) Epidote veins. Plagioclase in granodiorite from the HED property is characteristically fresh to very weakly sericitized except near zones of intense structure-controlled hydrothermal alteration. Here a weak pervasive alteration is seen as a light green coloration of this mineral. The green coloured plagioclases are good indicators of proximity to sulphide mineralization.

Mineralization

Common hypogene metallic minerals at the HED property include chalcopyrite, molybdenite, bornite, magnetite and locally, pyrite. Most of the Cu-Mo mineralization occurs as veinlets or fracture coatings along shear or fracture planes

or as veinlets associated with quartz veins. Sulphides occurring as disseminations are relatively rare and include chalcopyrite, pyrite and molybdenite. The following vein types have been recognized:

1) chalcopyrite-magnetite,
2) chalcopyrite- bornite-magnetite,
3) chalcopyrite-molybdenite-magnetite,
4) chalcopyrite-molybdenite-bornite-magnetite,
5) molybdenite,
6) pyrite-chalcopyrite,
7) chalcopyrite-molybdenite-pyrite,
8) pyrite-chalcopyrite-bornite-magnetite.

Type 8 veins are very rare and types 6 and 7 uncommon, especially within the central anomaly area.

Vein types indicate that distinct copper, copper-molybdenum, and molybdenum bearing solutions were involved in sulphide deposition. Crosscutting relationships observed in drill core point to the following sequence of sulphide deposition: chalcopyrite-molybdenite, chalcopyrite, chalcopyrite-bornite, molybdenite.

Minerals identified from the zone of oxidation include limonite (goethite) malachite, azurite, chalcocite, ferro-molybdenite, and, occasionally, native copper. Highly magnetic malachite-stained shears or fractures containing patches of dark brown limonite surrounding remnants of unleached chalcopyrite are the commonest examples of surface mineralization. Although the effects of oxidation are largely surficial (less than 15-20 m deep) open fractures stained with malachite and limonite have been observed to depths of 53 m in diamond drill hole No. 2".

4.2.1 Mineralization

Disclaimer: The following reserve was reported in 1996 prior to implementation of National Instrument 43-101 and cannot currently be considered an Ore Reserve unless an updated feasibility study demonstrates economic viability.

Possible reserves are 22,994,985 tonnes grading 0.067 per cent MoS2 (0.040 per cent molybdenum) and 0.161 per cent copper or a copper equivalent of 0.386 per cent copper. The reserves are based on 14 widely-spaced diamond and percussion-drill holes drilled by Anaconda Canada Exploration Ltd. in 1981. The 14 holes average about 90 metres in depth with many of the holes stopped in ore grade material. The area encompassed measures about 1000 by 300 metres with a vertical mineralized interval of 27 metres (George Cross News Letter No.48 (March 7), 1996).

5.0 2007 PROGRAM

During the 2007 field season, a limited soil sampling program was completed on the property. A total of 530 soil samples were recovered 20 soil lines (Fig. 5), intended to provide further geochemical information both to the south and west of the grid completed in 2006.

The 15 soils lines comprising the original grid were extended approximately 1.3 kilometres west to 715000 East so as to take the geochemical coverage westward beyond the surface expression of the geochemical anomaly identified in 2006. In addition, the grid was extended south by another 500 metres to 5488100 North for similar reasons.

Soil samples were all recovered from the "B" Horizon. Holes were dug by hand using a mattock to a depth generally between 10 and 25 cm below surface. Samples were placed in Kraft soil envelopes, air dried to eliminate excess water content and shipped to Acme Analytical Laboratories Ltd in Vancouver, BC for analysis using SS80 preparation and Group 1DX analysis.

6.0 RESULTS

6.1 Soil Sampling

A total of 530 soil samples were recovered from a total of 20 lines located both west and south of the grid completed in 2006 (Fig. 5). The intent of the program was to extend geochemical coverage west and south from the grid sampled in 2006 so as to attempt to "close" the surface anomalies defined. Another outcome was to provide geochemical data with which to evaluate anomalies arising from a composite Fugro airborne geophysical survey (Walker 2006a, 2007), as well as sub-surface diamond drilling (Walker 2006b). Soil lines sampled in 2006 are highlighted in red in Figure 5, whereas those completed in 2007 are highlighted in blue.

The resulting analytical data was combined with that arising from the 2006 program, resulting in a composite database of 1,841 analyses. The following discussion addresses composite results of the entire soil database, rather than simply that of the data returned from the 2007 field program. Furthermore, in the analysis of the resulting database, the top 2% of the results were "clipped" to remove the bias of highly anomalous outlers on determination of background and anomalous values. Background values were designated as those values less than the median value (50%). Weakly anomalous values are those lying between the median and 1 standard deviation above the median, moderately anomalous values are those between 1 and 2 standard deviations above the median and strongly anomalous values are those greater than the median + 2 standard deviations, as follows:

Element	Median	Median + 1ä	Median + 2ä	98% Value	Maximum	Minimum
Mo	1.5	6.43	11.36	20.88	28.7	0.1
Cu	23.85	102.13	180.41	340.63	499.3	3
Au	1.6	2.96	4.32	6.3	11	1
W	0.4	1.57	2.74	5.48	9	0.1

For the purposes of plotting contoured data, generally regular contour intervals were selected between the median and 98% level, with the final contour interval being >98%.

Copy of the 2007 analytical results are included in Appendix B.

6.1.1 Molybdenum

Of the 1,841 analyses returned to date for the property, 1,791 returned values above the minimum detection limit of 0.1 ppm for molybdenum. Analysis of the available database returned a mean value of 3.519, a median value of 1.500 and a standard deviation of 4.9266. Based on statistical analysis, 884 samples returned values below the median value and are, therefore, interpreted to represent background values.

A classed plot of the data is presented as Figure 6. The data were also gridded and contoured so as to better define and emphasize any possible trends inherent within the data. The resulting map documents a well defined anomaly in the northeastern portion of the southern grid. The anomaly is generally oriented northwest - southeast and spatially associated with a forestry road. This general area has been the locus of the Company's diamond drilling to date. This area is also an area of interest as defined by an Induced Potential (IP) survey completed in 2006.

Of additional interest for future evaluation is an apparent discontinuous trend extending northwest through the southern third of the grid which is spatially coincident with a creek and a saddle between two hillcrests. This geochemical trend may be indicative of a mineralized fault, being spatially associated with a set of depressed topographic features

6.1.2 Copper

Of the 1,841 analyses available, 1,791 returned values above the minimum detection limit for copper. Analysis of the available database returned a mean value of 55.345, a median value of 23.85 and a standard deviation of 78.281. Based on statistical analysis, 898 samples returned values below the median value and are, therefore, interpreted to represent background values.

A plot of the data (Fig. 8) documents anomalous values, again, documents the two trends discussed above for molybdenum, however, the anomalous nature of the copper is better defined. In addition, with more anomalous values, expressing a wider numerical range between values, the resulting anomaly is oriented more northerly, trending north-northwest - south-southeast, and extends farther south. A described for the anomaly under molybdenum (above), the anomaly is spatially associated with the road, which provides a very useful point of reference for comparing the surface soil data with the sub-surface IP data (Fig. 7).

In addition, the northwest trending anomaly in the southern third of the grid is also better defined, extending westward into the saddle, curving to the south with decreasing elevation away from the saddle, suggesting a moderate southern dip to a fault (if present).

6.1.3 Gold

A total of 1,499 tungsten analyses returned values greater than the minimum detection limit (0.5 ppb). Analysis of the available database returned a mean value of 1.96, a median value of 1.60 and a standard deviation of 1.358.

A plot of the data (Fig. 9) documents a number of low grade anomalies, generally localized within, and spatially associated with, the previously discussed molybdenum and copper anomalies. In detail, there are a series of nested anomalies which are, again, spatially associated with the road (as a point of reference), suggesting an anomaly comprised of a variety of survey data (multi-element geochemical (both surface and sub-surface) and Induced Potential). The largest gold anomaly is at the southern end of the road, whereas the highest copper anomaly is defined farther north, suggesting potential for a zoned metallic anomaly.

6.1.4 Tungsten

A total of 1,786 tungsten analyses returned values greater than the minimum detection limit (0.1 ppm). Analysis of the available database returned a mean value of 0.79, a median value of 0.40 and a standard deviation of 1.173.

A plot of the data (Fig. 10) documents a very well defined anomaly oriented north-southeast, spatially associated with the road. The higher grade core is oriented slightly oblique to the road and is at a slight angle to the trend of the copper anomaly.

7.0 DISCUSSION

The soil program was successful in defining, to a greater extent, the soil anomalies previously reported for the property and the area of interest. However, previous soil data were based on less precise geographic location data and were much less successful in delineating anomalies.

The four elements reported herein, specifically molybdenum, copper, gold and tungsten, are those of most interest to the current program. The four metals, together, comprise a very compelling surface anomaly, which corresponds to a sub-surface Induced Potential anomaly, identified independently in 2006. The close spatial agreement in location and orientation of the resulting anomalies is interpreted as strongly suggestive of a mineralized volume of rock, tentatively correlated to a Cu ± Mo porphyry (largely on the basis of sub-surface drilling completed to date).

Furthermore, the slight displacement of high grade cores between the four metals evaluated herein is tentatively interpreted as being suggestive of metal zonation, with molybdenum becoming stronger to the north-northeast and tungsten ± gold to the south, with copper in the core and western portions of the anomaly.

Figure 7 is a bitmap image of the IP results rubber sheeted to the base map. As can be seen by the difference in the location of the road at the northern edge of the map, the bitmap is slightly skewed but will, nonetheless, suffice for this discussion. The red colour represents resistivity high (conductivity lows), whereas the blue represents resistivity lows (conductivity highs) as determined by the IP survey. Chargeability is portrayed as various shades of green, darkening toward higher chargeability, with dark green representing 10ms, and medium green 8 ms. By comparison to Figures 6, and 8 through 10, there is very good spatial agreement between the results of the IP survey (specifically, chargeability) and surface geochemical results. In particular, the linear IP and copper anomalies agree very well, oriented north-south and spatially associated with, though unrelated to, the road.

Furthermore, the dark green IP anomaly in the north central portion of the grid (surrounded by the resistivity high) underlies the northeastern slopes of a local topographic high and is not, apparently, supported by surface geochemical anomalies, however, the data is interpreted as indicative of an unmineralized cap comprising the topographic high, with a possible fault structurally below, and south of, the topographic high.

Drill testing of these coincident, independent survey results is strongly recommended.

8.0 CONCLUSIONS

The results of the 2007 soil survey program is very compelling, interpreted as strongly suggestive of potential for sub-surface mineralization, and is strongly supportive of sub-surface drill results to date. A Cu ± Mo ± W ± Au porphyry has been proposed for the Isintok property by previous operators (Riccio 1982) and appears to be supported by work completed by the Company on the property to date.

Of the 39 elements analyzed, only four have been evaluated for this report, specifically, molybdenum, copper, gold and tungsten. These are the elements for which the property is believed to have the best potential for identification of a possible deposit. Further work will be undertaken on other elements in an attempt to derive additional information.

For the current time, considering the surface soil results together with sub-surface drill information, it would appear that copper, molybdenum and tungsten can be utilized elsewhere on the property in an attempt to delineate further near surface mineral occurrences. There does not appear to have been a significant disruption of the metal signature in the soil environment by glacial transport (as is the case inn many locations throughout BC). This is most likely due to the location of the property near the height of land between the Okanagan and Similkameen valleys. Therefore, further soil sampling is strongly recommended over the remainder of the property as an inexpensive and cost effective method of evaluating the mineral potential, particularly in conjunction with the results of the Fugro airborne geophysical survey (Walker 2007).

The property is considered to have very good potential for identification of a high tonnage, low grade Cu ± Mo ± W ± Au porphyry deposit similar to the Brenda mine, located approximately 40 km to the north. The former mine began production in early 1970 with measured geological (proven) reserves of 160,556,700 tonnes grading 0.183 per cent copper and 0.049 per cent molybdenum at a cutoff of 0.3 per cent copper equivalent [eCu = % Cu + (3.45 x % Mo)]" (BC MINFILE 092HNE047) **(Note: reported prior to implementation of, and therefore not compliant with, National Instrument 43-101**).

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Appendix A

Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, Richard T. Walker, of 2601 - 42nd Avenue, Cranbrook, BC, hereby certify that:

1) I am a graduate of the University of Calgary of Calgary, Alberta, having obtained a Bachelors of Science in 1986.

2) I obtained a Masters of Geology at the University of Calgary of Calgary, Alberta in 1989.

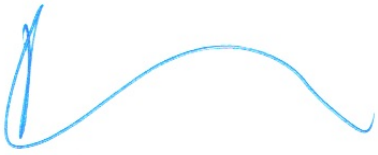
3) I am a member of good standing with the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

4) I am Vice President - Exploration for Jasper Mining Corporation, with an office at 2601 - 42nd Avenue, Cranbrook, British Columbia.

5) I am the author of this report which is based on work completed under my supervision between June 12th and 17th, 2007.

6) I was personally involved in the acquisition of the claims described herein.

Dated at Cranbrook, British Columbia this 10th day of April, 2008.



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Richard T. Walker, P.Geo.

Appendix B

Soil Sample Results

Distance	Easting	Northing	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Sn	Zr
IS01A 0+00W	717702	5491690	3.1	30.4	4.4	56	<.1	14.8	11	612	4.71	1.7	5.4	<.5	13.2	20	0.1	0.1	0.3	115	0.57	0.242	25	48	0.64	92	0.145	1	1.65	0.011	0.28	0.5	0.01	2.2	0.2	<.05	7	<.5	<1	<1	4.3
IS01A 0+50W	717619	5491684	2.3	19.7	6.1	46	0.1	8.6	6.1	361	3.1	1.7	3.6	1.6	6.9	13	0.1	0.1	0.2	77	0.21	0.156	14	28	0.27	58	0.109	1	2.02	0.013	0.06	0.5	0.04	2	0.1	<.05	7	<.5	<1	<1	8.9
IS01A 1+00W	717584	5491647	0.8	10.2	6.4	48	<.1	6.9	5.4	471	2.39	2	1	2.3	8.5	8	0.1	0.1	0.2	53	0.09	0.135	8	15	0.19	47	0.112	<1	2.14	0.012	0.04	0.3	0.03	1.9	0.1	<.05	7	<.5	<1	<1	13.1
IS01A 1+50W	717547	5491602	1	17.4	6.6	60	0.2	7.2	7.4	471	2.67	1.7	1.9	0.7	6.6	14	0.1	0.1	0.5	64	0.24	0.116	10	14	0.38	70	0.141	<1	1.96	0.014	0.1	0.5	0.04	1.9	0.2	<.05	8	<.5	<1	<1	4.9
IS01A 2+00W	717513	5491554	0.4	59.4	6.6	69	<.1	39.1	21	1019	3.91	1.9	6.1	4.2	17.6	58	0.1	0.2	0.2	100	0.8	0.156	20	53	1.28	94	0.133	1	2.27	0.015	0.33	0.3	<.01	6.8	0.2	<.05	9	<.5	<1	<1	4.6
IS01A 2+50W	717490	5491504	0.4	21.1	3.2	43	<.1	8.1	8.2	327	3.15	1.3	2	3.7	10.2	12	<.1	0.1	0.3	76	0.35	0.117	13	22	0.52	61	0.132	<1	1.38	0.012	0.17	0.4	0.01	1.9	0.2	<.05	6	<.5	<1	<1	2.8
IS01A 3+00W	717462	5491461	0.9	21.6	5.2	38	<.1	9.1	7.6	215	2.66	1.7	1.8	4.4	5.6	13	<.1	0.1	0.3	68	0.22	0.119	9	19	0.37	58	0.137	<1	1.64	0.012	0.09	0.5	0.03	1.7	0.1	<.05	7	<.5	<1	<1	4.3
IS01A 3+50W	717435	5491416	0.3	61.6	5.4	84	<.1	12	19	739	4.67	2.2	3.4	0.8	15.7	117	<.1	0.2	0.2	121	0.78	0.187	21	25	1.28	127	0.271	1	2.18	0.013	0.71	0.3	0.01	4.1	0.7	<.05	9	<.5	<1	<1	2.6
IS01A 4+00W	717393	5491372	1.2	25.4	6.8	44	<.1	8.5	8.9	467	2.57	1.6	3.6	2.5	9.2	26	0.1	0.1	0.3	68	0.4	0.088	18	17	0.48	62	0.121	<1	1.68	0.013	0.11	0.5	0.02	2.1	0.1	<.05	7	<.5	<1	<1	2.6
IS01A 4+50W	717355	5491334	1.1	16.9	3.2	31	<.1	6.8	7.3	303	2.5	1.1	2	2.3	6.7	15	<.1	0.1	0.3	67	0.35	0.096	12	19	0.39	65	0.112	<1	1.13	0.013	0.13	0.5	0.01	1.4	0.1	<.05	5	<.5	<1	<1	2.1
IS01A 5+00W	717324	5491294	0.6	16.4	3.2	30	<.1	7.6	6.7	186	2.43	1.3	1.4	1.7	7.4	10	<.1	0.1	0.2	63	0.19	0.105	10	18	0.31	54	0.108	<1	1.34	0.012	0.08	0.9	0.02	1.7	0.1	<.05	5	<.5	<1	<1	5
IS01A 5+50W	717271	5491226	0.3	14.6	3.2	29	<.1	6.9	6.6	261	2.92	1.1	1.4	<.5	7.9	11	<.1	0.1	0.2	78	0.34	0.121	15	27	0.34	54	0.103	<1	1.06	0.01	0.13	0.5	0.01	1.4	0.1	<.05	4	<.5	<1	<1	3.5
IS01A 6+00W	717239	5491183	0.2	15.7	2.6	30	<.1	6.8	6.9	280	2.53	1.1	1.4	1.5	9.7	11	<.1	0.1	0.2	66	0.34	0.125	15	20	0.41	65	0.106	<1	1.05	0.01	0.17	0.6	0.01	1.6	0.2	<.05	4	<.5	<1	<1	3.2
IS01A 6+50W	717194	5491151	0.4	11	3.7	26	<.1	6	5.3	200	2.27	1.4	1.2	1.6	6.5	9	<.1	0.1	0.2	58	0.2	0.102	11	18	0.25	49	0.099	1	1.33	0.011	0.07	0.5	0.02	1.4	0.1	<.05	5	<.5	<1	<1	5.6
IS01A 7+00W	717129	5491136	0.3	16.1	2.6	28	<.1	6.3	6.6	238	2.53	1.3	1.5	1.9	8.5	11	<.1	0.1	0.2	67	0.31	0.114	14	19	0.38	66	0.108	1	1.25	0.013	0.13	0.7	0.01	1.7	0.1	<.05	5	<.5	<1	<1	3.2
IS01A 7+50W	717049	5491159	0.9	15.1	4.9	37	<.1	6.3	6	200	2.12	1.5	1.2	1.9	4	12	<.1	0.1	0.2	53	0.17	0.088	8	13	0.25	58	0.118	1	1.72	0.015	0.05	0.3	0.03	1.4	0.1	<.05	7	<.5	<1	<1	4.7
IS01A 8+00W	717005	5491189	0.5	13.4	2.6	34	<.1	6.2	6.1	259	2.35	1.3	1.2	0.5	5.7	12	<.1	0.1	0.2	67	0.39	0.118	13	20	0.36	44	0.106	2	0.84	0.013	0.11	0.3	0.01	1.3	0.1	<.05	4	<.5	<1	<1	2.2
IS01A 8+50W	716964	5491220	1.5	17	5.4	41	<.1	7.9	6.9	389	3	1.9	1.7	2.4	9.4	18	0.1	0.1	0.2	69	0.29	0.109	10	21	0.3	72	0.107	1	1.75	0.012	0.08	0.4	0.03	1.4	0.1	<.05	6	<.5	<1	<1	4.4
IS01A 9+00W	716916	5491259	0.8	8.8	4.4	29	<.1	5.9	4.4	159	2.19	1.1	1	1.1	3.2	13	<.1	0.1	0.2	55	0.19	0.086	7	19	0.17	36	0.081	1	1.17	0.013	0.04	0.4	0.03	0.9	0.1	<.05	5	<.5	<1	<1	3.5
IS01A 9+50W	716887	5491279	0.8	10.5	4.8	32	<.1	6.6	5.1	229	2.23	1.4	1.1	3	4.4	11	<.1	0.1	0.2	53	0.15	0.135	8	17	0.17	53	0.095	<1	1.62	0.014	0.04	0.5	0.03	1.5	0.1	<.05	6	<.5	<1	<1	7.6
IS01A 10+00W	716823	5491290	0.8	13.5	4.5	37	<.1	7.3	5.8	259	2.68	1.6	1.8	0.9	7.4	10	0.1	0.1	0.2	65	0.22	0.137	12	21	0.26	56	0.104	<1	1.42	0.013	0.07	0.9	0.03	1.4	0.1	<.05	6	<.5	<1	<1	7.6
IS01A 10+50W	716783	5491285	1	9.9	4.6	35	<.1	5.6	4.7	188	2.15	1.4	1.3	1	4.4	11	<.1	0.1	0.2	53	0.18	0.106	9	16	0.2	47	0.093	<1	1.3	0.011	0.04	1.1	0.04	1.1	0.1	<.05	5	<.5	<1	<1	5.2
IS01A 11+00W	716731	5491271	0.3	11.5	2.3	31	<.1	8.1	5.6	240	2.61	0.8	1.5	1.3	7.6	13	<.1	<.1	0.1	68	0.4	0.146	16	28	0.34	39	0.07	1	0.56	0.01	0.13	0.3	<.01	1	0.1	<.05	3	<.5	<1	<1	1.6
IS01A 11+50W	716618	5491247	0.4	15.2	3.1	38	<.1	10.7	6.8	259	2.83	1.1	1.8	2.7	7.9	14	<.1	0.1	0.2	73	0.38	0.148	16	32	0.41	45	0.083	1	0.83	0.01	0.14	0.4	0.01	1.3	0.1	<.05	4	<.5	<1	<1	2
IS01A 12+00W	716619	5491301	0.6	15.9	3.8	53	<.1	8.9	7.2	362	3.49	1.3	2	1.8	9.1	16	0.1	0.1	0.2	92	0.45	0.155	18	34	0.42	55	0.094	<1	0.88	0.011	0.15	0.4	0.01	1.4	0.1	<.05	4	<.5	<1	<1	2.4
IS01A 12+50W	716601	5491357	2.3	20.8	9.1	76	0.2	7.7	6.2	370	2.49	1.8	5.4	1.2	4.6	23	0.2	0.2	0.5	62	0.31	0.103	15	18	0.29	82	0.108	1	1.85	0.016	0.1	0.6	0.05	1.5	0.1	<.05	7	<.5	<1	1	4.2
IS01A 13+00W	716605	5491400	0.5	13.5	3.4	38	<.1	8.7	6	279	3.79	1.1	2	<.5	9.5	14	0.1	0.1	0.2	97	0.45	0.161	19	41	0.33	38	0.074	<1	0.62	0.011	0.13	0.4	0.01	1.1	0.1	<.05	4	<.5	<1	<1	1.4
IS01A 13+50W	716604	5491444	0.6	26.8	4.2	69	<.1	8.3	7.9	380	3.34	1.5	2.8	0.9	9.7	14	0.1	0.1	0.2	90	0.44	0.157	19	29	0.46	64	0.115	<1	1.01	0.013	0.2	0.7	0.01	1.7	0.2	<.05	5	<.5	<1	<1	2.2
IS01A 14+00W	716649	5491488	0.3	14.1	2.9	36	<.1	8.2	6.5	329	3.84	0.9	1.9	<.5	10.7	12	<.1	0.1	0.1	103	0.44	0.164	18	42	0.33	35	0.078	<1	0.6	0.01	0.11	0.4	<.01	1.1	0.1	<.05	3	<.5	<1	<1	1.4
IS01A 14+50W	716678	5491540	0.5	15.2	3.5	43	<.1	8	6.2	222	2.88	1.5	1.8	2.1	8.8	8	0.1	0.1	0.5	71	0.26	0.158	13	26	0.34	46	0.103	<1	1.37	0.011	0.07	0.5	0.02	1.6	0.1	<.05	5	<.5	<1	<1	6.3
IS01A 15+00W	716689	5491581	4.1	22.6	6.8	114	<.1	8	6.7	292	2.92	2.3	4.1	1.4	8.5	16	0.3	0.2	0.2	79	0.22	0.105	14	21	0.38	68	0.141	<1	1.84	0.014	0.12	1.3	0.04	1.8	0.1	<.05	7	<.5	<1	<1	8.1
IS01A 15+50W	716677	5491639	1.3	15.1	5.7	34	<.1	7	6	220	2.82	1.6	1.9	3.2	8.1	10	0.1	0.1	0.2	70	0.22	0.13	12	24	0.26	50	0.109	<1	1.53	0.012	0.07	0.6	0.03	1.5	0.1	<.05	6	<.5	<1	<1	9.2
IS01A 16+00W	716658	5491680	1.5	13	6	35	<.1	6.5	5.3	240	2.43	1.6	1.7	1.9	5.6	13	0.1	0.1	0.2	59	0.2	0.121	10	19	0.23	53	0.111	1	1.47	0.013	0.07	0.4	0.05	1.2	0.1	<.05	7	<.5	<1	<1	5.8
IS01A 16+50W	716638	5491725	1.1	17.9	5.7	40	<.1	8.7	6.5	291	2.97	1.8	2.1	1.5	8.3	12	0.1	0.1	0.2	73	0.25	0.154	14	25	0.31	55	0.115	<1	1.66	0.011	0.1	0.4	0.03	1.6	0.1	<.05	6	<.5	<1	<1	9.1
IS01A 17+00W	716623	5491773	1.1	14.3	6.9	46	<.1	7.8	5.7	378	2.36	1.8	1.5	3.9	6.2	12	0.1	0.1	0.2	59	0.25	0.147	11	20	0.29	68	0.109	<1	1.59	0.011	0.1	0.5	0.04	1.4	0.1	<.05	6	<.5	<1	<1	7.1
IS01A 17+50W	716609	5491830	0.4	12.4	3.1	31	<.1	8.1	6.3	273	3.35	0.9	1.6	1.7	8.2	10	<.1	0.1	0.1	88	0.4	0.151	17	37	0.36	38	0.082	<1	0.61	0.01	0.15	0.4	0.01	1	0.1	<.05	3	<.5	<1	<1	0.9
IS01A 18+00W	716601	5491868	0.5	12.3	3.4	32	<.1	7.9	6	259	3.34	1	1.9	2.2	10.1	9	<.1	0.1	0.2	84	0.36	0.157	16	34	0.32	36	0.082	<1	0.77	0.009	0.12	0.5	0.01	1	0.1	<.05	4	<.5	<1	<1	2.4
IS01A 18+50W	716593	5491914	0.3	11.8	2.8	30	<.1	7.7	5.6	253	2.95	0.9	1.6	0.7	8.6	10	<.1	0.1	0.2	75	0.4	0.151	17	32	0.33	36	0.071	2	0.54	0.009	0.15	0.4	0.01	0.9	0.1	<.05	3	<.5	<1	<1	1.1
IS01A 19+00W	716562	5491975	1.1	20.5	2.8	41	<.1	7.3	6.7	224	2.89	1.2	3.1	<.5	8.3	11	0.4	0.1	0.1	77	0.32	0.115	15	25	0.39	57	0.095	<1	0.99	0.01	0.13	0.8	0.01	1.2	0.1	<.05	4	<.5	<1	<1	1.3
IS01A 19+50W	716535	5492007	1.2	11.1	3.3	34	<.1	7.3	5.4	199	2.87	1.3	4.5	2.2	9.6	9	0.1	0.1	0.2	72	0.29	0.132	15	30	0.27	40	0.085	<1	1.1	0.01	0.07	0.4	0.02	1.1	0.1	<.05	5	<.5	<1	<1	2.2
IS01A 20+00W	716503	5492053	0.6	10.3	2.2	26	<.1	7.8	6.1	258	3.03	1.2	5.8	<.5	9.1	11	<.1	0.1	0.1	77	0.34	0.11	18	34	0.34	42	0.085	<1	0.76	0.009	0.09	0.5	0.01	1	0.1	<.05	4	<.5	<1	<1	0.8
IS01A 20+50W	716463	5492079	0.3	7.9	1.8	21	<.1	6.7	5	208	3.22	0.9	2.6	0.8	7.1	11	<.1	0.1	0.4	82	0.41	0.156	17	36	0.24	35	0.063	<1	0.56	0.008	0.08	0.7	0.01	0.8	0.1	<.05	3	<.5	<1	<1	0.6
IS01A 21+00W	716417	5492110	1	12	3.9	33	<.1	8.5	6.3	302	2.67	1.3	5.9	<.5	6.9	17	<.1	0.1	0.2	67	0.36	0.118	16	26	0.35	58	0.098	<1	1.31	0.012	0.09	0.3	0.01	1.3	0.1	<.05	6	<.5	<1	<1	1.6
IS01A 21+50W	716382	5492142	0.3	8	2.1	23	<.1	7.9	5.4	218	3.26	1.1	2	2	7.7	10	<.1	0.1	0.1	81	0.39	0.15	17	37	0.27	31	0.067	<1	0.66	0.008	0.08	0.3	0.01	0.9	0.1	<.05	3	<.5	<1	<1	0.9
IS01A 22+00W	716344	5492170	0.8	10.4	2.5	26	<.1	7.9	5.6	229	2.82	1.1	2.9	1.3	5.2	16	<.1	0.1	0.2	66	0.34	0.103	13	28	0.35	44	0.088	<1	1.03	0.01	0.08	0.3	0.02	1	0.1	<.05	5	<.5	<1	<1	1.2
IS01A 22+50W	716289	5492218	0.3	12.5	4.5	58	<.1	12.3	9.9	614	2.94	1.2	4	<.5	12.5	26	<.1	0.1	0.1	70	0.52	0.199	25	24	0.61	71	0.125	1	1.64	0.009	0.28	0.3	<.01	2	0.3	<.05	7	<.5	<1	<1	2
IS01A 23+00W	716225	5492287	0.5	15.9	4	36	<.1	9.5	6.5	227	3.55	1.8	2	2	11.5	9	<.1	0.1	0.2	87	0.22	0.161	14	34	0.36	44	0.096	<1	1.79	0.009	0.06	0.4	0.03	1.8	0.1	<.05	6	<.5	<1	<1	8.6
IS01A 23+50W	716203	5492318	0.4	11.8	2.7	28	<.1	8.1	6.1	242	3.36	1.2	2.5	4.7	11.4	9	<.1	0.1	0.1	83	0.36	0.161	18	37	0.32	40	0.079	<1	0.97	0.009	0.1	0.4	0.01	1.1	0.1	<.05	4	<.5	<1	<1	1.9
IS01A 24+00W	716165	5492346	1.1	10.5	6.2	28	0.1	5.5	4	162	2.63	2	1.7	5.8	6	9	<.1	0.1	0.2	62	0.11	0.133	9	19	0.16	44	0.096	1	1.85	0.013	0.03	0.3	0.05	1.3	0.1	<.05	7	<.5	<1	<1	5.6
IS01A 24+50W	716117	5492367	1	10.1	4.5	35	<.1	7	6.6	309	4.07	1.7	2.3	2.9	11.8	11	0.1	0.1	0.1	97	0.3	0.177	13	35	0.21	40	0.084	<1	1.28	0.01	0.05	0.3	0.03	1	0.1	<.05	6	<.5	<1	<1	3.5
IS01A 25+00W	716069	5492365	1.1	10.2	4.3	22	<.1	5.8	5.4	185	4.02	1.9	2.6	2.5	10.6	11	<.1	0.1	0.2	98	0.18	0.095	12	36	0.18	33	0.088	<1	1.67	0.011	0.03	0.3	0.03	1.2	0.1	<.05	7	<.5	<1	<1	3.7
IS01A 25+50W	716021	5492342	1.1	8.4	5.2	16	<.1	3.8	2.9	103	2.43	1.6	1.7	2.1	6.1	9	<.1	0.1	0.2	61	0.14	0.088	10	20	0.13	30	0.092	<1	1.86	0.013	0.03	0.2	0.07	1.4	0.1	<.05	7	<.5	<1	<1	5.8
IS01A 26+00W	715976	5492315	0.6	16.7	3.2	27	<.1	6.7	5.5	223	3.06	1.6	1.9	2.1	11.5	9	<.1	0.1	0.1	77	0.22	0.168	14	25	0.25	31	0.071	1	1.45	0.008	0.03	0.4	0.02	1.6	0.1	<.05	5	<.5	<1	<1	5.9
IS01A 26+50W	715923	5492287	0.6	13.8	5.5	28	<.1	5.3	4.4	243	2.84	1.9	1.4	1.8	7.5	9	<.1	0.1	0.1	70	0.19	0.155	12	23	0.21	44	0.078	1	1.8	0.011	0.05	0.2	0.04	1.7	0.1	<.05	6	<.5	<1	<1	6.1
IS01A 27+00W	715874	5492257	0.4	11.9	2.7	28	<.1	8.5	7.8	449	4.95	1.3	2.7	1.1	20.4	9	<.1	0.1	0.4	122	0.36	0.171	20	49	0.27	33	0.059	<1	0.91	0.005	0.06	0.4	0.01	1.1	0.1	<.05	4	<.5	<1	<1	2
IS01A 27+50W	715807	5492236	0.4	15.9	3.3	41	<.1	10	7.5	358	3.32	1.2	2	1.2	10.8	12	0.1	0.1	0.2	85	0.41	0.158	20	34	0.47	49	0.1	<1	0.89	0.011	0.19	0.3	0.01	1.3	0.2	<.05	5	<.5	<1	<1	2.3
IS01A 28+00W	715737	5492241	0.5	14.6	5.1	36	<.1	9.2	6.8	327	3.55	1.6	2.4	1.2	14.1	10	0.1	0.1	0.1	88	0.35	0.176	18	34	0.37	49	0.089	1	1.21	0.01	0.12	0.4	0.02	1.4	0.1	<.05	5	<.5	<1	<1	4.4
IS01A 28+50W	715696	5492262	0.7	12.4	5.3	34	<.1	7.6	5.7	276	3.27	1.5	2.2	1.4	9.8	11	<.1	0.1	0.1	84	0.24	0.135	14	30	0.28	46	0.098	<1	1.59	0.014	0.07	0.4	0.04	1.4	0.1	<.05	6	<.5	<1	<1	9
IS01A 29+00W	715648	5492276	0.4	17.2	7.8	41	<.1	10.9	7.6	423	3.86	1.3	2	7	12.1	12	0.1	0.1	0.2	100	0.38	0.174	17	40	0.44	49	0.104	1	1.1	0.012	0.15	0.3	0.02	1.4	0.2	<.05	5	<.5	<1	<1	4.5
IS01A 29+50W	715610	5492291	0.6	15	5.3	39	<.1	8.6	6.5	356	3.25	1.3	1.9	0.7	10.1	13	<.1	0.1	0.3	82	0.34	0.17	14	32	0.4	51	0.109	1	1.3	0.014	0.12	0.4	0.03	1.4	0.1	<.05	6	<.5	<1	<1	4.4
IS01A 30+00W	715556	5492309	0.3	10	2.3	27	<.1	8.1	6	263	3.82	1.2	2.4	3.5	15.4	11	<.1	<.1	0.2	97	0.46	0.198	21	42	0.33	37	0.076	1	0.78	0.009	0.09	0.5	0.01	1.1	0.1	<.05	3	<.5	<1	<1	2.4
IS01A 30+50W	715507	5492314	0.4	12.7	3.8	35	<.1	9	6.8	283	4.14	1.4	2.5	1.6	16.7	11	<.1	0.1	0.1	103	0.31	0.178	17	43	0.33	41	0.094	1	1.34	0.011	0.08	0.4	0.02	1.4	0.1	<.05	5	<.5	<1	<1	6.5
IS01A 31+00W	715454	5492317	0.5	15.1	3.8	36	<.1	9.9	7.3	343	3.71	1.1	2.5	1.4	14.8	12	<.1	0.1	0.2	93	0.46	0.2	20	38	0.4	44	0.092	<1	1	0.01	0.14	0.4	0.01	1.4	0.1	<.05	5	<.5	<1	<1	2.8
IS01A 31+50W	715407	5492333	0.6	14.7	6.5	33	<.1	8.3	6.1	287	3.89	1.4	2.1	1.3	13.1	10	<.1	0.3	0.2	100	0.28	0.151	15	38	0.3	47	0.088	1	1.32	0.011	0.08	0.4	0.03	1.3	0.1	<.05	5	<.5	<1	<1	5.8
IS01A 32+00W	715355	5492345	0.4	24.2	3.1	43	<.1	11.1	8.7	349	4.81	1.4	2.6	4.8	17.6	10	<.1	0.1	0.1	120	0.26	0.14	18	46	0.47	62	0.099	1	1.66	0.009	0.07	0.5	0.03	1.5	0.1	<.05	7	<.5	<1	<1	4.7
IS01A 32+50W	715308	5492367	0.6	11.1	5.8	38	<.1	8.7	6.1	271	3.82	2.2	2.2	<.5	15.5	9	<.1	0.1	0.2	98	0.16	0.14	9	35	0.27	42	0.112	2	1.59	0.011	0.04	0.4	0.05	1	0.1	<.05	7	<.5	<1	<1	10.4
IS01A 33+00W	715270	5492390	0.9	11.4	5.5	41	<.1	8.7	6	262	3.04	2.3	3	<.5	10.5	9	<.1	0.1	0.2	76	0.18	0.148	10	25	0.31	50	0.115	1	1.88	0.012	0.07	0.5	0.04	1.2	0.1	<.05	7	<.5	<1	<1	9.2
IS01A 33+50W	715220	5492421	0.6	13.3	3	33	<.1	10.3	7.1	299	4.06	1.2	8	<.5	14	16	<.1	0.1	0.1	103	0.43	0.172	18	41	0.42	45	0.083	1	1.04	0.009	0.1	0.4	0.01	1.2	0.1	<.05	5	<.5	<1	<1	2.8
IS01A 34+00W	715177	5492451	0.3	9	2.6	30	<.1	9.2	6.5	244	3.4	1.2	2.7	<.5	13.5	10	<.1	0.1	0.1	81	0.33	0.144	15	34	0.39	33	0.075	1	0.96	0.008	0.06	0.5	0.01	1.2	0.1	<.05	4	<.5	<1	<1	3.8
IS01A 34+50W	715137	5492484	1.1	9.1	5.5	27	0.1	5	4.1	227	2.08	1.2	9.3	<.5	3.2	22	0.1	0.1	0.1	51	0.3	0.093	15	17	0.2	55	0.075	1	1.25	0.015	0.04	0.3	0.06	0.9	0.1	<.05	6	<.5	<1	<1	3
IS01A 35+00W	715087	5492491	1.5	9.3	8.8	35	0.1	6.2	4.6	382	1.75	1.2	9.9	<.5	3.2	31	0.1	0.1	0.2	45	0.34	0.069	12	12	0.25	73	0.095	1	1.36	0.015	0.07	0.2	0.07	0.9	0.1	<.05	7	<.5	<1	1	2.7
IS01A 35+50W	715038	5492482	0.3	8.5	2.4	26	<.1	9	6.4	208	3.14	1.4	3.2	<.5	14.7	8	<.1	0.1	0.1	77	0.37	0.186	16	33	0.36	30	0.072	1	1.03	0.008	0.08	0.3	0.01	1.1	0.1	<.05	4	<.5	<1	<1	3.1
IS01A 36+00W	714993	5492455	0.7	10.1	5.3	37	<.1	7.6	5.6	274	2.54	2.2	2.3	1.4	7.5	9	<.1	0.1	0.2	64	0.17	0.114	11	20	0.26	43	0.107	2	1.73	0.012	0.05	0.4	0.04	1.4	0.1	<.05	6	<.5	<1	<1	7.4
IS01A 36+50W	714951	5492426	0.7	13.7	4.2	42	<.1	10	6.8	333	3.01	1.7	2.7	1	11.2	11	<.1	0.1	0.1	75	0.27	0.145	16	27	0.39	52	0.11	<1	1.59	0.01	0.09	0.5	0.03	1.6	0.1	<.05	6	<.5	<1	<1	7.5
IS01A 37+00W	714908	5492410	0.6	11.6	3.7	41	<.1	9.9	7.1	271	2.86	1.7	1.8	1.3	11.3	9	<.1	0.1	0.1	72	0.24	0.143	14	25	0.43	52	0.116	1	1.59	0.01	0.08	0.5	0.02	1.5	0.1	<.05	7	<.5	<1	<1	8.7
IS01A 37+50W	714849	5492390	0.4	14.9	3.7	53	<.1	14	9.9	420	3.35	2	2.8	1	17.6	18	<.1	0.1	0.1	82	0.4	0.18	20	30	0.72	60	0.132	<1	1.69	0.01	0.14	0.4	0.01	2.1	0.2	<.05	7	<.5	<1	<1	3
IS01A 38+00W	714845	5492349	0.6	14.8	4.1	40	<.1	9.5	7.6	375	3.01	1.3	1.9	0.5	10	14	<.1	0.1	0.2	77	0.41	0.161	17	26	0.42	52	0.102	<1	1.21	0.012	0.12	0.4	0.01	1.5	0.1	<.05	5	<.5	<1	<1	4.2
IS01A 38+50W	714842	5492301	0.4	13.9	3.5	45	<.1	10.7	7.6	368	3.01	1.8	2.4	1.1	13.2	11	<.1	0.1	0.1	73	0.38	0.177	19	25	0.52	49	0.1	<1	1.35	0.008	0.11	0.6	0.02	1.6	0.1	<.05	6	<.5	<1	<1	2.9
IS01A 39+00W	714851	5492241	0.7	15.2	4.5	40	<.1	9.8	6.9	294	2.76	1.6	1.8	2.5	10	10	<.1	0.1	0.1	63	0.2	0.13	14	20	0.38	51	0.104	<1	1.63	0.01	0.06	0.3	0.02	1.6	0.1	<.05	6	<.5	<1	<1	7.1
IS01A 39+50W	714860	5492190	0.8	40.9	3.8	41	<.1	9.5	7.5	313	2.93	1.8	2.2	<.5	10.7	15	<.1	0.1	0.1	72	0.38	0.176	18	23	0.49	64	0.09	<1	1.45	0.008	0.09	0.4	0.01	1.7	0.1	<.05	6	<.5	<1	<1	3.5
IS01A 40+00W	714664	5492081	6.7	568.1	5.6	36	0.2	5.5	5.1	237	1.79	0.8	4	0.6	3.8	31	0.3	0.1	0.2	49	0.38	0.041	8	13	0.28	55	0.076	<1	1.08	0.014	0.04	4.3	0.02	1.1	0.1	<.05	6	<.5	<1	<1	1.3
IS01A 40+50W	714608	5492100	7.3	162.6	5.2	32	0.2	5.4	4.9	167	2.2	1.5	2.1	1.1	4	17	0.1	0.1	0.2	55	0.21	0.077	9	12	0.28	65	0.081	<1	1.46	0.013	0.03	1.3	0.03	1.3	0.1	<.05	7	<.5	<1	<1	2
IS01A 41+00W	714566	5492127	0.9	86.2	3.6	40	<.1	6.7	6.9	360	2.58	1.2	1.4	0.6	7.6	17	<.1	0.1	0.1	61	0.36	0.154	16	14	0.51	109	0.073	<1	1.53	0.008	0.07	1.3	0.01	1.9	0.1	<.05	6	<.5	<1	<1	3.5
IS01A 41+50W	714516	5492137	2.7	47.2	3.5	36	<.1	6.7	6.6	370	2.86	0.9	1.7	3.3	11.6	15	<.1	0.1	0.1	67	0.48	0.184	20	17	0.46	61	0.081	<1	1.1	0.009	0.09	0.7	0.01	1.4	0.1	<.05	5	<.5	<1	<1	1.9
IS01A 42+00W	714465	5492142	1.8	27.8	1.8	28	<.1	5.8	6.3	279	2.98	0.8	1.5	1.4	8.5	9	0.1	<.1	0.1	69	0.44	0.189	18	19	0.33	34	0.058	<1	0.69	0.007	0.09	0.5	0.01	0.8	0.1	<.05	3	<.5	<1	<1	0.4
IS01A 42+50W	714419	5492154	13.8	111.7	3.4	45	<.1	7.1	8	470	3.22	1.3	2.8	3.6	11.5	19	<.1	0.1	0.2	79	0.56	0.2	23	18	0.54	66	0.109	<1	1.22	0.011	0.14	1.3	0.01	1.7	0.2	<.05	6	<.5	<1	<1	1.4
IS01A 43+00W	714369	5492171	3.8	179.5	3.1	36	<.1	5.5	6.7	362	2.79	1.1	1.9	1.8	11	16	0.1	0.1	0.1	69	0.45	0.18	23	17	0.44	56	0.093	<1	1.11	0.009	0.11	0.9	0.01	1.4	0.1	<.05	5	<.5	<1	<1	1.7
IS01A 43+50W	714315	5492167	1.5	317.2	2.1	38	0.1	4.7	7.4	442	2.67	0.8	1.7	1.3	8.8	20	<.1	0.1	0.2	70	0.45	0.173	18	11	0.51	84	0.09	<1	1.02	0.008	0.14	2.9	<.01	1.7	0.1	<.05	5	<.5	<1	<1	1.4
IS01A 44+00W	714268	5492149	3	155.3	2.7	28	<.1	6.3	6.2	252	3.11	1.2	1.4	2.2	8.9	9	<.1	0.1	0.1	79	0.28	0.147	12	20	0.33	38	0.075	<1	1.21	0.008	0.06	2.4	0.02	1.1	0.1	<.05	5	<.5	<1	<1	3.6
IS01A 44+50W	714210	5492130	0.5	50.8	2.6	32	<.1	7	6.4	338	3.08	1.2	2.2	0.5	16.7	15	<.1	<.1	0.1	75	0.53	0.209	23	27	0.39	49	0.072	<1	0.9	0.008	0.1	0.4	0.01	1.4	0.1	<.05	5	<.5	<1	<1	1.7
IS01A 45+00W	714183	5492090	3.7	66.4	3	45	<.1	7.9	8.1	426	2.98	1.2	1.8	1.5	9	22	<.1	0.1	0.1	69	0.54	0.189	21	16	0.6	77	0.091	<1	1.28	0.01	0.11	0.7	<.01	1.7	0.1	<.05	6	<.5	<1	<1	0.8
IS01A 45+50W	714163	5492045	5.9	71.2	2.7	40	<.1	8.9	7.5	399	2.7	1.3	2.4	2	10.5	23	<.1	0.1	0.1	64	0.55	0.176	21	20	0.55	56	0.092	<1	1.05	0.01	0.11	1.5	<.01	1.7	0.1	<.05	5	<.5	<1	<1	1.2
IS01A 46+00W	714143	5492003	3.3	24.1	2.7	33	<.1	5	7	424	2.99	1.2	2.2	0.6	7.6	27	<.1	0.1	0.1	81	0.56	0.17	16	14	0.45	81	0.065	<1	0.97	0.009	0.08	0.7	0.01	1.7	0.1	<.05	5	<.5	<1	<1	0.6
IS01A 46+50W	714114	5491951	0.7	18	2.9	35	<.1	6.3	6.7	321	3.16	1.4	1.7	0.6	10.1	16	<.1	0.1	0.1	79	0.45	0.187	18	19	0.4	62	0.065	<1	1.15	0.008	0.06	0.4	0.01	1.5	0.1	<.05	5	<.5	<1	<1	1.6
IS01A 47+00W	714080	5491906	1	11.8	2.8	26	<.1	6.9	6.1	216	3.78	1.2	1.6	0.8	7.3	14	<.1	0.1	0.1	95	0.39	0.169	15	27	0.28	37	0.054	<1	0.96	0.008	0.03	0.6	0.01	1	<.1	<.05	5	<.5	<1	<1	0.8
IS01A 47+50W	714046	5491872	0.7	23.7	1.7	24	<.1	4.6	5.9	308	3.25	0.9	1.5	8.8	7.1	20	<.1	0.1	0.1	94	0.52	0.191	14	18	0.3	49	0.054	<1	0.71	0.008	0.09	0.5	<.01	1	0.1	<.05	4	<.5	<1	<1	0.5
IS01A 48+00W	714020	5491834	16.9	42.9	5.2	23	<.1	3.9	7.1	399	2.78	1.1	8.4	1.9	5.6	34	0.1	0.1	0.1	87	0.36	0.069	19	17	0.25	72	0.05	1	1.35	0.014	0.04	0.5	0.07	1.4	0.1	<.05	7	0.6	<1	<1	1.8
IS01A 48+50W	713966	5491802	1	26.9	1.7	17	<.1	3.6	4.1	221	2.72	0.7	2	0.7	5.5	12	<.1	0.1	0.1	83	0.34	0.133	12	12	0.17	37	0.039	<1	0.5	0.007	0.05	0.4	<.01	0.9	<.1	<.05	3	<.5	<1	<1	0.5
IS01A 49+00W	713920	5491766	1.8	14	2	19	<.1	2.6	4.8	323	2.34	0.7	1.2	4.3	2.6	21	<.1	0.1	0.1	67	0.25	0.081	8	9	0.2	50	0.037	<1	0.66	0.009	0.04	0.3	0.01	0.8	<.1	<.05	3	<.5	<1	<1	0.4
IS01A 49+50W	713874	5491729	0.9	38.4	2.2	17	<.1	3.9	3.7	152	2.51	1	2.6	0.6	6.4	16	<.1	0.1	0.1	69	0.28	0.092	12	14	0.17	40	0.04	<1	0.71	0.008	0.04	0.3	0.01	1.1	<.1	<.05	4	<.5	<1	<1	0.5
IS01A 50+00W	713844	5491690	2.8	66	2.6	25	<.1	4.2	6.3	387	2.5	0.9	2.2	1.4	6	21	0.1	0.1	0.2	73	0.28	0.078	13	10	0.29	54	0.048	<1	0.87	0.011	0.06	0.3	0.02	1.3	0.1	<.05	4	<.5	<1	<1	0.6
IS01A 50+50W	713800	5491646	4.4	41.1	4.5	29	<.1	5.5	6.4	385	1.89	0.8	4.8	1.8	4.4	27	0.1	0.1	0.5	77	0.32	0.101	14	11	0.32	96	0.059	1	1.09	0.014	0.06	0.5	0.06	1.4	0.1	<.05	5	<.5	<1	<1	1.3

IS01A 51+00W	713766	5491615	0.4	12.1	2.1	26	<.1	5.4	5.2	178	2.44	1.3	1.2	1	5.7	17	<.1	0.1	0.1	62	0.24	0.117	11	12	0.33	72	0.052	<1	1.12	0.008	0.04	0.3	0.02	1.2	<.1	<.05	4	<.5	<1	<1	1	
IS01A 51+50W	713726	5491581	3	10.2	1.7	24	<.1	5.5	6.4	315	2.3	0.8	1.2	0.9	4.2	24	<.1	0.1	0.1	71	0.38	0.127	10	13	0.35	145	0.07	<1	0.75	0.01	0.07	0.3	0.01	1.2	0.1	<.05	4	<.5	<1	<1	1.1	
IS01A 52+00W	713694	5491545	1	8.7	2.1	22	<.1	6.4	5.8	287	2.78	1.2	1.6	0.5	7.4	17	<.1	0.1	0.1	82	0.37	0.13	13	18	0.29	58	0.067	<1	0.66	0.01	0.07	0.3	0.01	1.2	0.1	<.05	4	<.5	<1	<1	1.3	
IS01A 52+50W	713651	5491505	1.7	7.5	1.5	19	<.1	5.3	4.7	234	2.15	0.8	1.1	1	5	18	<.1	0.1	0.1	67	0.36	0.125	10	15	0.25	47	0.056	<1	0.56	0.008	0.07	0.2	<.01	0.9	0.1	<.05	3	<.5	<1	<1	0.8	
IS01A 53+00W	713617	5491471	3.9	8.8	2.3	29	<.1	6.6	6.3	346	2.73	1.1	1.5	64.1	5.6	20	<.1	0.1	0.1	83	0.37	0.127	13	17	0.36	52	0.089	<1	0.97	0.011	0.11	0.2	0.01	1.4	0.1	<.05	5	<.5	<1	<1	2.1	
IS01A 53+50W	713570	5491451	0.7	5	1.4	19	<.1	5.8	5.6	230	3.17	1.2	1.1	4.4	4.3	19	<.1	0.1	0.1	96	0.39	0.149	13	21	0.26	45	0.069	<1	0.71	0.009	0.05	0.2	<.01	1	<.1	<.05	4	<.5	<1	<1	1.2	
IS01A 54+00W	713529	5491451	0.3	5	2	21	<.1	5.6	4.6	344	2.35	1.3	1.3	<.5	4.3	19	<.1	0.1	0.1	69	0.36	0.131	13	15	0.24	40	0.057	1	0.7	0.009	0.05	0.1	0.02	1	0.1	<.05	4	<.5	<1	<1	1.3	
IS01A 54+50W	713470	5491463	0.8	7.1	3.3	22	<.1	5.5	4.8	232	2.23	1.5	8.7	0.6	4.3	20	<.1	0.1	0.1	65	0.26	0.08	14	16	0.23	50	0.083	1	1.14	0.014	0.04	0.1	0.03	1.5	<.1	<.05	5	<.5	<1	<1	2.6	
IS01A 55+00W	713434	5491502	0.2	4	1.5	16	<.1	4.6	4.5	187	2.72	1	2.9	<.5	6	16	<.1	0.1	<.1	83	0.37	0.133	14	20	0.2	38	0.053	1	0.54	0.008	0.04	0.1	0.02	1.1	<.1	<.05	3	<.5	<1	<1	1	
IS01A 55+50W	713397	5491531	0.2	3	1.3	12	<.1	3.9	3.6	110	2.68	0.9	1	<.5	3.4	11	<.1	0.1	<.1	78	0.3	0.12	11	19	0.13	27	0.036	<1	0.52	0.006	0.02	0.1	0.01	0.5	<.1	<.05	3	<.5	<1	<1	0.4	
IS01A 56+00W	713344	5491535	0.4	4.1	3.7	16	<.1	3.6	3.7	138	2.02	0.7	1	<.5	1.9	19	<.1	0.1	0.1	57	0.2	0.062	7	13	0.14	45	0.065	1	0.73	0.012	0.03	0.1	0.02	0.7	<.1	<.05	5	<.5	<1	<1	1.1	
IS01A 56+50W	713296	5491555	0.3	9.1	2.1	23	<.1	6.1	6.2	188	2.73	1.2	1.4	<.5	5.9	18	0.1	0.1	0.1	83	0.35	0.138	12	17	0.26	56	0.065	<1	0.97	0.009	0.05	0.2	0.01	1.1	<.1	<.05	4	<.5	<1	<1	1	
IS01A 57+00W	713251	5491571	0.2	7.8	2	23	<.1	4.8	6	201	2.73	0.9	1	<.5	3.3	22	<.1	0.1	0.1	88	0.4	0.13	10	15	0.26	64	0.068	1	0.83	0.013	0.05	0.1	0.01	1	<.1	<.05	4	<.5	<1	<1	1	
IS01A 57+50W	713204	5491603	0.3	16.3	3	28	<.1	5.7	7.9	240	2.51	0.8	1.1	0.6	3	38	<.1	0.1	0.1	78	0.38	0.095	9	12	0.37	95	0.082	1	1.35	0.017	0.06	0.2	0.02	1.4	0.1	<.05	6	<.5	<1	<1	1.3	
IS01A 58+00W	713156	5491615	0.1	14	1.5	17	<.1	4.6	5.5	173	2.62	1	1.1	<.5	5.7	34	<.1	0.1	0.1	80	0.49	0.169	15	17	0.23	65	0.058	<1	0.77	0.012	0.04	0.2	<.01	1	<.1	<.05	3	<.5	<1	<1	0.9	
IS01A 58+50W	713111	5491656	0.2	20.4	1.8	20	<.1	5	7.3	182	2.78	1	1.2	<.5	6.4	24	<.1	0.1	0.1	82	0.43	0.13	13	17	0.32	60	0.084	<1	0.9	0.014	0.06	0.1	0.01	1.3	<.1	<.05	4	<.5	<1	<1	1.2	
IS01A 59+00W	713059	5491648	0.1	5.3	2.1	17	<.1	5.9	4.5	276	2.78	0.7	2	<.5	12.6	18	<.1	0.1	<.1	70	0.51	0.177	24	23	0.22	29	0.064	<1	0.51	0.009	0.04	0.2	<.01	1.3	<.1	<.05	3	<.5	<1	<1	1.5	
IS01A 59+50W	713009	5491625	0.4	8.5	3.7	26	<.1	5	5.1	113	2.78	1.5	1.3	0.8	5.5	14	0.1	0.1	0.1	74	0.2	0.22	7	15	0.17	42	0.073	1	2.2	0.014	0.03	0.2	0.04	1.7	<.1	<.05	6	<.5	<1	<1	5.1	
IS01A 60+00W	712963	5491624	0.1	19.4	2.1	31	<.1	6.6	8.8	296	3.46	1.2	1.5	1.6	6.5	34	<.1	0.1	<.1	109	0.53	0.155	14	17	0.38	58	0.077	<1	1.18	0.013	0.06	0.1	0.01	2	<.1	<.05	6	<.5	<1	<1	1.2	
IS01A 60+50W	712913	5491605	0.5	5.2	3.4	10	<.1	3.4	2.5	66	1.88	1	0.9	0.9	2.5	16	0.1	0.1	0.1	46	0.17	0.052	6	11	0.1	35	0.066	<1	1.42	0.014	0.02	0.2	0.04	1.1	<.1	<.05	6	<.5	<1	<1	3.3	
IS01A 61+00W	712870	5491590	0.3	6.5	1.8	24	<.1		4.6	194			1.7			20	<.1	0.1	0.1	73					0.28	28			0.57	0.011	0.05	0.3	0.01	1.2	<.1	<.05	3	<.5	<1	<1		
IS01A 61+50W	712824	5491647	0.3	11.7	1.7	25	<.1	5	5.9	233	2.78	0.8	1.8	1.7	8.6	22	<.1	0.1	0.1	73	0.57	0.198	20	18	0.35	46	0.067	1	0.83	0.015	0.05	0.4	0.02	1.3	<.1	<.05	4	<.5	<1	<1	1.1	
IS01A 62+00W	712773	5491602	0.1	13.9	2.3	34	<.1	6.6	7.9	434	3.09	1	1.7	<.5	9.5	24	<.1	0.1	0.1	83	0.62	0.204	20	21	0.44	56	0.081	<1	0.84	0.011	0.11	0.5	0.01	1.4	0.1	<.05	5	<.5	<1	<1	1.3	
IS01A 62+50W	712726	5491622	0.2	20.9	1.7	25	<.1	5.1	9.3	321	3.54	0.8	1.2	1.2	5.4	27	0.1	0.1	0.1	117	0.57	0.159	13	19	0.36	47	0.057	<1	0.72	0.012	0.04	0.6	0.01	1.8	<.1	<.05	4	<.5	<1	<1	0.8	
IS01A 63+00W	712686	5491645	0.4	20.7	2.3	31	<.1	5.9	8	369	2.89	1	1.7	<.5	6.2	29	<.1	0.1	0.1	85	0.56	0.162	17	15	0.42	60	0.077	<1	0.97	0.013	0.07	0.7	<.01	1.8	0.1	<.05	5	<.5	<1	<1	1.2	
IS01A 63+50W	712652	5491683	1.9	37.4	4.5	31	<.1	6.6	6	354	2.16	1.2	3.1	<.5	4.9	25	0.1	0.1	0.1	57	0.4	0.068	15	12	0.33	108	0.091	1	1.59	0.014	0.05	0.3	0.03	2.2	0.1	<.05	6	<.5	<1	<1	2.8	
IS01A 64+00W	712635	5491733	2.2	37.2	4.6	28	0.1	8.4	6.5	443	2.28	1.8	11.2	1.4	5.9	26	<.1	0.1	0.1	63	0.41	0.075	38	16	0.31	95	0.08	<1	1.55	0.015	0.05	0.5	0.06	2.7	0.1	<.05	6	0.5	<1	<1	3.6	
IS01A 64+50W	712626	5491794	0.3	16.9	3.4	40	<.1	8.7	7.1	367	2.69	1.3	1.8	2	9.3	23	<.1	0.1	0.1	66	0.41	0.134	19	17	0.47	78	0.095	<1	1.27	0.01	0.09	0.3	0.02	2	0.1	<.05	6	<.5	<1	<1	2.6	
IS01A 65+00W	712616	5491845	0.4	12.9	3.2	41	<.1	8.4	7.3	427	2.66	1.3	1.7	<.5	7.4	24	0.1	0.1	0.1	68	0.49	0.142	18	16	0.5	73	0.094	<1	1.14	0.01	0.11	0.3	0.01	1.8	0.1	<.05	6	<.5	<1	<1	2.3	
IS01A 65+50W	712603	5491896	0.6	10	4.5	39	<.1	7.9	6.9	341	2.75	1.4	2.1	<.5	9	13	<.1	0.1	0.1	62	0.35	0.134	20	17	0.4	57	0.075	1	1.32	0.009	0.07	0.5	0.01	1.7	0.1	<.05	6	<.5	<1	<1	2	
IS01A 66+00W	712600	5491948	0.7	13.7	4.1	48	<.1	8.8	7.4	493	2.83	1.3	2.7	6.8	12.4	20	<.1	0.1	0.1	62	0.51	0.168	26	17	0.52	66	0.087	<1	1.29	0.01	0.09	0.8	0.02	1.9	0.1	<.05	6	<.5	<1	<1	2.9	
IS01A 66+50W	712590	5491992	0.4	7.5	3	24	<.1	7.5	5.1	184	2.55	1.4	1.9	0.6	10.5	10	<.1	0.1	0.1	59	0.28	0.126	16	19	0.26	43	0.069	<1	1.16	0.008	0.04	0.2	0.01	1.3	0.1	<.05	4	<.5	<1	<1	3.1	
IS01A 67+00W	712587	5492046	0.5	10.4	4.3	31	<.1	9.4	5.6	252	2.34	1.7	1.7	<.5	9.4	15	0.1	0.1	0.1	56	0.26	0.116	18	20	0.34	68	0.09	1	1.36	0.011	0.06	0.1	0.02	1.7	0.1	<.05	5	<.5	<1	<1	4	
IS01A 67+50W	712612	5492095	0.6	7.5	4.4	26	<.1	6.6	4.8	207	2.03	1.3	2.3	0.5	9.6	15	<.1	0.1	0.1	46	0.21	0.1	16	15	0.26	61	0.084	1	1.47	0.01	0.05	0.1	0.03	1.6	0.1	<.05	5	<.5	<1	<1	4.4	
IS01A 68+00W	712630	5492152	0.2	6.8	3.3	35	<.1	8.4	6.7	379	2.82	1	3	0.6	16.5	19	<.1	0.1	0.1	65	0.53	0.187	26	23	0.42	45	0.087	<1	0.83	0.01	0.1	0.2	<.01	1.5	0.1	<.05	4	<.5	<1	<1	1.8	
IS01A 68+50W	712651	5492218	0.5	7	4.8	26	<.1	6.3	4	204	1.79	1.3	1.5	2.5	7.8	12	<.1	0.1	0.1	41	0.17	0.098	11	13	0.22	54	0.072	1	1.33	0.01	0.04	0.2	0.03	1.3	0.1	<.05	5	<.5	<1	<1	5.5	
IS01A 69+00W	712655	5492263	0.3	6.2	3.2	23	<.1	6.2	4.2	163	2.16	1.1	1.9	2.2	8.5	7	<.1	0.1	0.1	49	0.15	0.076	12	15	0.25	35	0.067	<1	1.12	0.007	0.03	0.2	0.01	1.1	<.1	<.05	4	<.5	<1	<1	3.8	
IS07 00+00	716964	5491019	0.7	10.2	4.2	29	<.1	5.7	5	166	1.92	1.7	0.9	1.5	4.4	8	<.1	0.1	0.1	48	0.11	0.092	7	14	0.19	49	0.094	1	1.66	0.013	0.03	0.3	0.03	1.4	0.1	<.05	5	<.5	<1	<1	11.2	15
IS07 00+50N	716999	5491025	0.9	8	5.6	23	<.1	4.3	3.6	130	1.91	2	0.9	1.3	4.2	6	<.1	0.1	0.2	47	0.07	0.109	5	11	0.14	43	0.108	1	1.59	0.01	0.03	0.6	0.05	1.3	0.1	<.05	7	<.5	<1	1	14.8	15
IS07 01+00N	716981	5491064	0.9	13.5	7.1	30	0.2	6.7	4.8	108	1.35	0.8	1.7	1.2	2.5	19	<.1	0.1	0.2	32	0.22	0.04	10	13	0.25	62	0.113	1	2.13	0.02	0.05	0.1	0.04	1.4	0.1	<.05	8	<.5	<1	1	2.6	15
IS07 01+50N	716968	5491091	1.3	10.2	5.4	26	<.1	5.3	4.3	97	2.03	1.5	1.2	1.2	4.5	10	0.1	0.1	0.2	51	0.12	0.101	6	13	0.17	37	0.113	1	1.77	0.012	0.04	0.3	0.04	1.4	0.1	<.05	8	<.5	<1	1	13.2	15
IS07 02+00N	716927	5491142	3.1	17	3.4	34	<.1	5.9	6.7	248	2.48	1	1.8	0.9	4.6	21	<.1	0.1	0.2	77	0.48	0.056	9	17	0.42	41	0.116	1	1.1	0.013	0.06	0.3	0.02	1.4	0.1	<.05	5	0.5	<1	<1	0.8	15
IS07 02+50N	716883	5491167	1.1	12.2	4.2	46	<.1	6.8	5.8	168	2.89	1.4	1.5	1.2	6.6	10	0.1	0.1	0.2	70	0.15	0.128	9	23	0.27	42	0.111	<1	1.4	0.01	0.06	0.4	0.02	1.3	0.1	<.05	7	<.5	<1	<1	5.2	15
IS07 03+00N	716847	5491193	1.1	8.3	5.8	33	<.1	5.9	4.2	111	1.87	1.4	1	0.9	3.5	8	<.1	0.1	0.2	43	0.08	0.107	6	14	0.15	42	0.104	<1	1.44	0.014	0.03	0.4	0.03	0.9	0.1	<.05	7	<.5	<1	1	8.6	15
IS07 03+50N	716811	5491214	0.9	7.5	2.5	25	<.1	5.8	4.6	124	2.36	1	1.1	<.5	6.3	6	<.1	0.1	0.1	59	0.14	0.099	8	20	0.19	25	0.074	<1	0.82	0.008	0.05	0.8	<.01	0.9	0.1	<.05	4	<.5	<1	<1	4.4	15
IS07 04+00N	716767	5491239	1.2	6.1	5	40	<.1	3	2.4	67	1.1	1.2	1.1	<.5	2.8	8	0.2	0.1	0.2	31	0.1	0.042	5	9	0.1	43	0.092	1	0.81	0.012	0.03	0.5	0.04	0.8	0.1	<.05	6	<.5	<1	1	2.9	15
IS07 04+50N	716714	5491248	1.5	7.2	5.5	48	0.2	3.3	2.9	94	1.94	1.2	1.6	0.5	4.6	7	0.3	0.1	0.2	48	0.1	0.085	6	13	0.14	37	0.087	<1	1.24	0.01	0.03	0.6	0.05	0.9	0.1	<.05	7	<.5	<1	<1	5.4	15
IS07 05+00N	716672	5491273	1.6	16.2	8.7	98	0.2	6.6	6.8	722	1.87	1.2	5	1.3	3.1	30	0.5	0.1	0.3	47	0.37	0.053	15	13	0.27	87	0.102	1	1.57	0.016	0.07	0.3	0.03	1.3	0.1	<.05	7	0.5	<1	1	1.8	15
IS07 05+50N	716633	5491301	1.4	17.4	4.9	77	<.1	7.3	7.3	390	2.56	1.1	3.6	0.6	7.2	19	0.1	0.1	0.3	67	0.41	0.115	16	21	0.38	65	0.091	<1	1.13	0.01	0.11	0.7	0.02	1.3	0.1	<.05	5	<.5	<1	<1	2.1	15
IS07 06+00N	716585	5491330	1.9	7.8	7.1	68	0.1	5.3	3.6	119	1.91	1.6	0.9	<.5	3	9	0.2	0.1	0.3	49	0.1	0.097	4	16	0.17	50	0.114	1	1.32	0.011	0.05	0.3	0.04	1.1	<.1	<.05	8	<.5	<1	1	4.9	15
IS07 06+50N	716553	5491346	1.2	10.3	7.3	79	0.3	4.9	3.6	145	1.28	0.7	2.5	<.5	2.6	28	0.2	0.1	0.5	33	0.3	0.035	9	10	0.19	68	0.1	<1	1.16	0.015	0.04	0.2	0.03	1	0.1	<.05	7	0.5	<1	1	2	15
IS07 07+00N	716510	5491378	1.6	10.5	9.6	59	0.2	5.4	4.9	202	1.58	0.9	1.6	1.2	2.3	20	0.1	0.1	0.2	42	0.19	0.034	8	11	0.24	56	0.124	1	1.44	0.013	0.06	0.3	0.02	1	0.1	<.05	8	0.5	<1	1	1.9	15
IS07 07+50N	716475	5491410	2.9	14.2	8.5	65	0.2	5.2	6.4	348	1.94	1.4	4.1	0.9	3.7	21	0.2	0.1	0.3	53	0.25	0.039	13	9	0.31	68	0.116	<1	1.71	0.013	0.07	0.2	0.02	1.3	0.1	<.05	8	<.5	<1	1	3.1	15
IS07 08+00N	716425	5491428	2.1	8.4	10.2	66	0.1	6.1	5.3	288	2.01	1.9	1.3	1.3	3.3	13	0.1	0.1	0.2	50	0.16	0.076	7	11	0.23	50	0.115	1	1.46	0.012	0.07	0.3	0.04	1.2	0.1	<.05	8	<.5	<1	1	3.4	15
IS07 08+50N	716373	5491451	2.1	9.7	7.7	43	<.1	5.5	4.4	133	1.54	1.6	3.3	1.6	4.5	14	0.1	0.1	0.2	38	0.14	0.038	10	10	0.21	45	0.11	<1	1.69	0.021	0.04	0.3	0.02	1.5	0.1	<.05	8	0.5	<1	1	7.3	15
IS07 09+00N	716333	5491475	14.5	15.7	7.7	39	0.4	4.9	7.1	551	1.94	1.3	15.7	0.7	0.6	27	0.4	0.3	0.2	57	0.34	0.072	28	11	0.19	57	0.035	1	1.85	0.015	0.04	0.2	0.08	0.8	0.1	0.07	6	1.1	<1	1	1	15
IS07 09+50N	716296	5491500	1.9	9	8.7	64	0.1	6.8	7.1	839	1.99	1.2	2.5	0.8	3.1	31	0.2	0.2	0.2	48	0.36	0.062	11	12	0.26	78	0.099	1	1.51	0.015	0.04	0.2	0.04	1	0.1	<.05	7	0.5	<1	1	1.6	15
IS07 10+00N	716259	5491525	0.8	7.4	4	34	<.1	5	4.2	157	2.12	1.5	1	1.4	5.6	6	0.1	0.1	0.1	52	0.11	0.139	7	18	0.15	34	0.079	<1	1.32	0.011	0.03	0.3	0.03	1	0.1	<.05	5	<.5	<1	<1	6.6	15
IS07 10+50N	716222	5491555	0.8	7.1	5.2	26	<.1	4.2	3.1	140	1.9	1.6	1	0.6	4.3	8	<.1	0.1	0.2	44	0.1	0.112	6	14	0.12	35	0.071	<1	1.21	0.009	0.03	0.2	0.05	0.9	<.1	<.05	6	<.5	<1	<1	5.5	15
IS07 11+00N	716186	5491596	0.7	9.3	5.2	40	<.1	5.2	4.4	256	2.14	1.8	1.1	1.9	4.5	6	0.1	0.1	0.2	51	0.09	0.098	7	17	0.15	36	0.085	<1	1.48	0.008	0.03	0.3	0.03	1.2	<.1	<.05	6	0.6	<1	1	6.7	15
IS07 11+50N	716140	5491616	1.1	10	6	35	<.1	5.6	4	151	2.04	2.3	1	1.2	4.8	6	<.1	0.1	0.2	50	0.07	0.09	8	15	0.17	44	0.086	1	1.54	0.009	0.03	0.2	0.04	1.3	0.1	<.05	6	0.7	<1	1	9.8	15
IS07 12+00N	716086	5491639	1.1	7.4	6.9	22	<.1	3	2.2	79	1.54	1.9	1	4.1	3.1	7	0.1	0.1	0.2	38	0.05	0.066	6	10	0.1	43	0.091	<1	1.81	0.013	0.02	0.2	0.06	1.2	0.1	<.05	7	0.5	<1	1	11.7	15
IS07 12+50N	716049	5491668	2.3	7.1	6.4	17	<.1	3.1	2.5	78	1.93	1.6	1.9	0.9	4.2	8	0.1	0.1	0.2	51	0.08	0.035	10	12	0.11	32	0.11	1	1.68	0.014	0.03	0.3	0.03	1.3	0.1	<.05	8	0.5	<1	1	10.3	15
IS07 13+00N	716002	5491692	0.9	10.8	7.2	38	<.1	5	3.9	363	2.17	1.9	0.8	1	3	10	0.1	0.1	0.2	57	0.1	0.1	6	14	0.17	54	0.098	1	1.88	0.009	0.03	0.2	0.06	1.3	0.1	<.05	7	0.6	<1	<1	8.1	15
IS07 13+50N	715959	5491721	0.8	7.6	4.8	36	<.1	5.1	3.6	128	2.45	2.4	1	1.7	4.8	7	<.1	0.1	0.2	59	0.08	0.099	6	16	0.18	31	0.095	<1	1.67	0.009	0.03	0.3	0.03	1.1	0.1	<.05	7	<.5	<1	<1	10.4	15
IS07 14+00N	715921	5491753	1.2	8.6	7.1	23	<.1	4.2	2.7	81	1.49	1.2	2.7	1.1	3.9	9	0.1	0.1	0.2	35	0.09	0.038	8	10	0.14	30	0.088	<1	1.9	0.013	0.03	0.2	0.05	1.2	0.1	<.05	7	0.6	<1	<1	8.7	15
IS07 14+50N	715911	5491787	2.2	10.9	6.3	34	<.1	6.5	4.7	186	2.31	1.6	1.6	<.5	4.1	11	<.1	0.1	0.2	60	0.18	0.075	9	20	0.26	59	0.101	<1	1.54	0.01	0.05	0.2	0.02	1.2	0.1	<.05	8	0.5	<1	1	4.2	15
IS07 15+00N	715860	5491824	2.2	12.6	5.1	35	<.1	7.7	6	281	2.36	2	12.7	1.7	7.4	16	<.1	0.1	0.2	65	0.28	0.107	17	21	0.37	57	0.107	<1	1.49	0.014	0.06	0.4	0.03	1.5	0.1	<.05	7	0.5	<1	<1	3.8	15
IS07 15+50N	715818	5491859	0.9	7.3	5.5	30	<.1	5	3.7	159	1.88	1.7	1.5	0.9	3.8	12	0.1	0.1	0.1	47	0.18	0.095	10	14	0.19	39	0.08	<1	1.19	0.01	0.03	0.3	0.03	0.9	0.1	<.05	6	0.5	<1	1	3.2	15
IS07 16+00N	715796	5491881	0.6	9.8	3.9	31	<.1	6.4	4.8	171	2.52	1.4	1.6	2.6	9.4	7	<.1	0.1	0.1	64	0.16	0.158	11	24	0.23	31	0.085	1	1.42	0.008	0.03	0.3	0.03	1.2	0.1	<.05	6	0.5	<1	<1	7.7	15
IS08 00+00	715718	5491812	0.7	13.7	4.1	29	<.1	6.6	4.8	237	2.36	1.5	2.2	1.2	7.5	11	0.1	0.1	0.2	60	0.22	0.108	14	20	0.25	40	0.08	<1	1.17	0.008	0.04	0.5	0.04	1	0.1	<.05	6	<.5	<1	<1	5	15
IS08 00+50S	715763	5491773	0.9	10.8	6.1	34	<.1	6.2	3.7	219	2	1.9	0.9	1.3	3.3	9	0.1	0.1	0.1	47	0.11	0.09	6	14	0.18	34	0.08	1	1.12	0.009	0.03	0.4	0.05	0.9	<.1	<.05	6	<.5	<1	<1	3.3	15
IS08 01+00S	715801	5491753	1	8	6.7	35	0.1	4.5	3.9	301	1.93	2.3	1.2	<.5	2.9	11	0.1	0.1	0.2	46	0.13	0.1	6	11	0.15	40	0.084	<1	1.31	0.01	0.03	0.2	0.05	0.7	<.1	<.05	8	0.5	<1	1	3.4	15
IS08 01+50S	715841	5491723	1	7.9	5.7	31	0.1	4.2	2.9	161	1.84	2.1	0.7	1.8	2.5	7	0.1	0.1	0.2	48	0.08	0.073	4	11	0.13	29	0.083	1	1.2	0.009	0.03	0.3	0.04	0.8	<.1	<.05	7	<.5	<1	<1	5.3	15
IS08 02+00S	715888	5491694	1.2	10.4	6.6	41	0.1	4.8	4.3	297	1.95	2.3	1	2.6	3	8	0.1	0.2	0.2	45	0.09	0.103	5	10	0.16	48	0.095	1	1.91	0.012	0.03	0.3	0.06	1.3	0.1	<.05	7	<.5	<1	<1	8	15
IS08 02+50S	715926	5491661	1.2	6.7	5.6	26	<.1	4.5	3.4	130	2.36	2.3	1.1	1.7	4	6	0.1	0.2	0.2	55	0.07	0.095	5	15	0.13	28	0.091	1	1.72	0.009	0.03	0.2	0.04	1.1	0.1	<.05	7	<.5	<1	<1	12.1	15
IS08 03+00S	715968	5491633	1.3	6.8	7	29	<.1	4.1	3.2	124	1.91	1.6	1.5	1.8	3.4	10	0.1	0.1	0.2	48	0.1	0.07	6	11	0.16	40	0.11	<1	1.53	0.013	0.03	0.3	0.03	1.2	0.1	<.05	9	<.5	<1	1	11.5	15
IS08 03+50S	716001	5491595	1.4	5.6	6.6	28	<.1	3.9	2.9	90	2.1	2	0.7	1.2	3.7	5	<.1	0.1	0.2	56	0.06	0.068	4	14	0.11	31	0.102	1	0.99	0.009	0.03	0.3	0.03	0.9	0.1	<.05	7	<.5	<1	1	8.2	15
IS08 04+00S	716041	5491581	0.9	9.3	4.1	32	<.1	4.9	4.4	184	2.67	2.2	0.7	2.1	5	6	<.1	0.1	0.1	71	0.1	0.102	4	18	0.19	25	0.094	1	1.22	0.008	0.04	0.4	0.03	0.9	0.1	<.05	6	<.5	<1	<1	6.5	15
IS08 04+50S	716084	5491553	1.4	7.9	4.6	25	<.1	4.8	3.6	134	2.39	2.1	1.1	<.5	4.7	6	0.1	0.1	0.1	58	0.07	0.088	6	17	0.14	30	0.086	<1	1.45	0.008	0.02	0.3	0.04	1.1	<.1	<.05	7	<.5	<1	<1	9.2	15
IS08 05+00S	716130	5491508	0.6	6.6	4.3	32	<.1	4.7	3	157	1.91	2.1	0.7	2.4	4.1	6	<.1	0.1	0.1	46	0.11	0.122	5	14	0.15	29	0.084	<1	1.16	0.013	0.04	0.2	0.03	0.9	0.1	<.05	6	<.5	<1	1	7.9	15
IS08 05+50S	716164	5491490	0.9	8.7	6.4	37	<.1	5.5	4.1	344	1.82	2.2	0.8	0.5	4	8	0.1	0.1	0.2	42	0.1	0.125	6	14	0.15	40	0.081	1	1.67	0.008	0.03	0.2	0.03	1	0.1	<.05	6	<.5	<1	<1	10.4	15
IS08 06+00S	716195	5491460	0.6	7.9	4.6	39	<.1	6	4.2	417	2.02	1.5	1	1.9	5.4	8	0.1	0.1	0.2	48	0.14	0.124	7	16	0.17	40	0.079	1	1.44	0.008	0.03	0.3	0.03	1	0.1	<.05	6	<.5	<1	<1	6.4	15
IS08 06+50S	716252	5491451	0.7	8.9	4.5	44	<.1	5.3	4.6	367	2.05	1.7	1	0.7	4.7	7	0.2	0.1	0.1	50	0.11	0.131	7	17	0.18	36	0.074	<1	1.44	0.011	0.03	0.4	0.02	1.1	0.1	<.05	5	<.5	<1	<1	6.6	15
IS08 07+00S	716288	5491396	0.9	10.9	5.5	52	<.1	6.1	5.2	255	2.08	1.5	1.1	1.9	5.1	9	0.1	0.1	0.2	49	0.12	0.088	6	16	0.22	37	0.097	1	1.36	0.01	0.04	0.3	0.03	0.8	0.1	<.05	7	<.5	<1	<1	4.9	15
IS08 07+50S	716321	5491389	0.7	9.4	4.2	42	<.1	6.8	5.3	198	2.25	1.3	1.3	<.5	5.4	9	<.1	0.1	0.2	58	0.14	0.089	9	19	0.23	41	0.096	<1	1.41	0.009	0.04	0.3	0.02	0.9	<.1	<.05	6	<.5	<1	<1	4.7	15
IS08 08+00S	716370	5491343	1.3	9.7	5.8	50	0.1	6	5	281	2.4	2.1	1.6	2.5	5.7	8	0.1	0.1	0.1	60	0.12	0.123	7	18	0.22	38	0.1	1	1.41	0.01	0.04	0.4	0.03	1.1	0.1	<.05	7	<.5	<1	1	4.7	15
IS08 08+50S	716412	5491321	1.3	9.6	7.6	50	<.1	5.7	5.1	350	1.99	1.8	2.1	<.5	3.8	18	0.1	0.1	0.2	52	0.2	0.078	10	13	0.21	46	0.1	<1	1.36	0.012	0.04	0.4	0.02	1	0.1	<.05	6	<.5	<1	<1	2.6	15
IS08 09+00S	716452	5491295	2.3	11.7	7.6	60	0.1	6.4	5.5	245	2.05	2.1	1.9	1.2	3.9	12	0.1	0.1	0.2	50	0.15	0.09	8	13	0.23	54	0.117	1	1.66	0.01	0.05	0.4	0.03	1.1	0.1	<.05	8	<.5	<1	1	6.5	15
IS08 09+50S	716500	5491263	1.6	9.2	6.8	56	<.1	5.5	4.7	225	1.91	1.5	1.8	1.2	3.4	14	0.1	0.1	0.1	46	0.15	0.066	10	12	0.21	46	0.088	<1	1.18	0.01	0.05	0.4	0.01	0.9	0.1	<.05	5	<.5	<1	<1	2.1	15
IS08 10+00S	716530	5491238	1.2	10.4	5.6	72	0.1	4.8	5	192	1.99	1.6	0.9	1.2	3.6	7	0.1	0.1	0.2	48	0.09	0.114	5	12	0.17	38	0.099	1	1.59	0.009	0.04	0.3	0.03	1.2	0.1	<.05	7	<.5	<1	<1	8	15
IS08 10+50S	716576	5491213	1.4	9.5	7.9	57	<.1	5	4.1	203	1.77	1.8	1.4	1.4	4.2	9	0.1	0.1	0.2	43	0.09	0.115	5	7	0.16	50	0.111	1	1.76	0.011	0.04	0.4	0.05	1	0.1	<.05	8	<.5	<1	1	9.6	15
IS08 11+00S	716606	5491181	0.9	11.4	7.3	58	<.1	5.7	4.9	184	2	1.5	2.8	<.5	4.7	13	<.1	0.1	0.2	48	0.13	0.099	9	11	0.18	54	0.119	1	1.76	0.014	0.05	0.3	0.03	1.2	0.1	<.05	9	<.5	<1	1	10	15
IS08 11+50S	716651	5491153	1.2	12	6.9	50	0.1	3.9	3.6	228	1.19	1.3	3.6	2.4	2.3	28	0.2	0.1	0.2	29	0.29	0.05	17	6	0.15	51	0.082	1	1.05	0.012	0.05	0.3	0.03	0.8	0.1	<.05	6	<.5	<1	<1	1.8	15
IS08 12+00S	716700	5491107	2.8	22.2	10.6	79	0.1	7.7	5.9	171	1.82	1.3	4.3	<.5	4.9	21	0.2	0.1	0.3	48	0.18	0.034	11	12	0.29	121	0.141	<1	2.76	0.025	0.08	0.4	0.01	1.5	0.1	<.05	12	<.5	<1	1	4.8	15
IS08 12+50S	716732	5491093	1.9	10.6	8.7	38	0.1	3.9	3.2	89	0.91	<.5	2.3	0.5	1.2	18	0.1	0.1	0.2	21	0.14	0.035	9	6	0.16	57	0.081	<1	1.44	0.015	0.04	0.2	0.03	0.6	0.1	<.05	8	<.5	<1	1	1.2	15
IS08 13+00S	716782	5491071	2	3	4.4	10	<.1	1.4	1	34	0.3	<.5	1	<.5	1.4	16	0.1	<.1	0.1	10	0.14	0.015	6	3	0.06	24	0.069	1	0.29	0.013	0.02	0.1	0.01	0.3	<.1	<.05	4	<.5	<1	<1	0.6	15
IS08 13+50S	716820	5491034	2.8	5.7	5.3	23	<.1	3.5	2.7	111	2	1	1.1	3.1	3.7	11	0.1	0.1	0.2	45	0.13	0.083	7	10	0.1	37	0.094	1	1.32	0.011	0.03	0.3	0.06	1	0.1	<.05	7	<.5	<1	1	5	7.5
IS08 14+00S	716863	5491018	1.7	3.9	5	13	<.1	3	2.1	72	0.98	0.6	0.7	<.5	1.4	15	0.1	0.1	0.1	30	0.14	0.029	5	12	0.09	50	0.076	1	0.3	0.009	0.04	0.1	0.03	0.5	0.1	<.05	4	<.5	<1	<1	0.5	15
IS08 14+50S	716898	5490996	3.2	7.5	9.4	22	<.1	4.7	4.9	337	1.19	0.5	2.2	2.6	1.1	24	0.1	0.1	0.2	28	0.2	0.039	9	10	0.19	62	0.071	<1	1.2	0.017	0.04	0.3	0.04	0.7	0.1	<.05	8	<.5	<1	1	1.2	15
IS08 15+00S	716941	5490977	1	7.1	5	30	0.1	3.1	2.4	91	1.53	1.6	0.8	1.4	4.2	5	0.1	0.1	0.2	43	0.06	0.097	4	11	0.13	33	0.089	<1	1.27	0.011	0.03	0.3	0.07	1	<.1	<.05	7	<.5	<1	1	8.1	15
IS08 15+50S	716985	5490954	4.2	25.2	7.1	37	0.2	5.4	10.1	1145	1.78	0.5	6.1	1.6	2.4	43	0.5	0.1	0.3	63	0.37	0.073	27	15	0.27	105	0.066	1	1.75	0.016	0.05	0.3	0.07	1.1	0.1	<.05	8	<.5	<1	1	1.6	15
IS08 16+00S	717023	5490930	1.8	9.2	2.9	34	<.1	4.4	3.7	225	1.21	0.7	1	0.6	2.6	14	0.1	0.1	0.1	35	0.21	0.033	6	10	0.29	38	0.1	1	0.8	0.016	0.03	0.3	0.01	0.9	0.1	<.05	5	<.5	<1	<1	1.2	15

IS09 00+00S	715653	5491739	1.1	12.5	4.8	28	<.1	4.2	3.3	169	1.89	1.6	1	3.6	3.3	7	0.1	0.1	0.2	46	0.08	0.108	5	9	0.15	33	0.081	1	1.68	0.01	0.03	0.4	0.05	0.9	0.1	<.05	6	0.5	<1	<1	5.3	15
IS09 00+50S	715689	5491715	1.2	9.7	5.5	35	<.1	4.8	3.8	141	1.93	2.1	1.5	0.9	4.2	10	0.2	0.1	0.2	46	0.11	0.088	7	10	0.18	42	0.111	1	1.91	0.013	0.04	0.4	0.04	1.3	0.1	<.05	8	0.7	<1	1	7.6	15
IS09 01+00S	715733	5491687	0.9	10.2	5.2	40	<.1	5.1	3.7	202	2.13	1.9	1.2	4.9	4.4	7	0.1	0.1	0.1	50	0.09	0.109	6	11	0.16	34	0.09	2	1.89	0.014	0.03	0.3	0.04	1.2	0.1	<.05	6	<.5	<1	<1	7.6	15
IS09 01+50S	715777	5491663	1.2	12.3	5.9	40	<.1	6.1	4.3	242	2.02	2.2	1.1	1.1	3.3	8	0.1	0.1	0.2	49	0.09	0.106	7	11	0.22	48	0.091	1	1.89	0.009	0.04	0.3	0.04	1.3	0.1	<.05	7	0.6	<1	<1	4.8	15
IS09 02+00S	715820	5491637	1.1	9	5.5	41	<.1	5.1	4.4	290	2.1	1.9	1.1	3.8	3.2	8	0.1	0.1	0.2	49	0.09	0.084	6	11	0.18	40	0.087	1	1.72	0.01	0.03	0.4	0.04	1.1	0.1	<.05	6	<.5	<1	<1	3.9	15
IS09 02+50S	715863	5491612	1	9.2	4.5	36	<.1	4.6	3.8	200	1.94	1.6	1	<.5	3.8	9	0.1	0.1	0.1	51	0.1	0.101	6	10	0.18	35	0.084	1	1.78	0.011	0.03	0.4	0.04	1.2	<.1	<.05	5	<.5	<1	<1	5.8	15
IS09 03+00S	715904	5491586	0.8	8.1	5.3	47	<.1	4.5	4.4	313	1.95	1.9	1	1.9	3	8	0.1	0.2	0.1	46	0.09	0.099	5	8	0.23	41	0.081	1	1.76	0.009	0.04	0.3	0.05	1	0.1	<.05	6	<.5	<1	1	5.1	15
IS09 03+50S	715947	5491564	0.9	8.3	6.3	33	<.1	4	3.4	226	1.83	2.4	1.1	7.8	3.7	7	0.1	0.1	0.2	45	0.06	0.089	5	7	0.15	42	0.112	1	2.2	0.013	0.03	0.1	0.05	1.5	0.1	<.05	7	0.5	<1	1	17.8	15
IS09 04+00S	715983	5491529	1.1	8.4	5.6	28	<.1	4.4	3.1	116	1.98	2.2	1	7.8	4.4	6	0.1	0.1	0.2	49	0.06	0.105	5	9	0.13	33	0.102	<1	1.77	0.01	0.03	0.3	0.06	1.1	0.1	<.05	7	<.5	<1	1	11.6	15
IS09 04+50S	716023	5491500	1	6.6	6.4	26	<.1	4.8	3.1	111	1.92	1.8	1.4	3.4	3.5	12	0.1	0.1	0.2	48	0.11	0.072	6	9	0.14	38	0.104	<1	1.52	0.017	0.03	0.2	0.05	1.2	0.1	<.05	7	0.6	<1	1	6.3	15
IS09 05+00S	716062	5491466	1	5.4	7.1	18	<.1	3.8	2.3	73	0.99	0.5	1.4	3.6	1.6	11	<.1	0.1	0.2	26	0.11	0.023	7	6	0.17	35	0.094	<1	0.98	0.013	0.02	0.2	0.03	0.7	0.1	<.05	7	<.5	<1	1	2.3	15
IS09 05+50S	716102	5491445	0.9	6.5	4	24	<.1	3.6	2.7	103	1.97	1.7	0.9	3.5	3.7	6	<.1	0.1	0.1	50	0.09	0.092	5	12	0.12	33	0.083	1	1.32	0.01	0.03	0.3	0.04	1.1	0.1	<.05	5	<.5	<1	<1	4.9	15
IS09 06+00S	716142	5491417	0.7	8.4	4.7	29	<.1	4.9	3.7	154	1.87	1.8	1	2.7	5.1	7	0.1	0.1	0.1	45	0.09	0.125	6	10	0.17	36	0.088	1	1.53	0.009	0.03	0.2	0.05	1.1	0.1	<.05	6	<.5	<1	1	9.1	15
IS09 06+50S	716188	5491392	0.6	7.3	5.6	33	<.1	5.2	3.6	239	1.85	2.1	0.9	4.1	5.2	7	0.1	0.1	0.1	44	0.1	0.117	6	12	0.17	30	0.083	1	1.47	0.009	0.03	0.2	0.06	1.2	0.1	<.05	6	<.5	<1	<1	8.7	15
IS09 07+00S	716234	5491370	0.8	9	5.3	42	<.1	6	4.6	327	2.12	1.9	1	2.1	4.7	8	<.1	0.1	0.1	48	0.1	0.113	7	11	0.18	46	0.08	<1	1.59	0.009	0.03	0.2	0.03	1.2	0.1	<.05	6	<.5	<1	<1	5.4	15
IS09 07+50S	716275	5491339	0.8	10.2	5	42	<.1	5.8	4.2	396	2	2.2	1.2	0.9	4.8	8	0.1	0.1	0.1	45	0.11	0.137	7	12	0.19	44	0.085	<1	1.65	0.01	0.04	0.3	0.04	1.3	0.1	<.05	6	<.5	<1	<1	6.8	15
IS09 08+00S	716306	5491308	0.8	8.9	4.2	47	<.1	6.2	4.3	224	2.19	1.7	1.1	1.5	5.5	7	0.1	0.1	0.1	52	0.11	0.126	7	13	0.2	40	0.089	1	1.51	0.009	0.03	0.3	0.03	1.2	<.1	<.05	5	<.5	<1	<1	6.2	15
IS09 08+50S	716345	5491281	1	9.5	6.3	52	<.1	6.2	4.1	216	2.07	1.7	0.9	<.5	4.9	8	0.1	0.1	0.2	44	0.08	0.083	8	10	0.18	43	0.088	1	1.64	0.01	0.03	0.3	0.02	1.3	0.1	<.05	6	<.5	<1	<1	7.1	15
IS09 09+00S	716388	5491242	0.9	10.6	6.4	70	<.1	6.3	4.7	279	2.1	2	1.1	3.7	5.4	8	0.1	0.1	0.2	49	0.1	0.11	7	10	0.22	46	0.086	1	1.71	0.009	0.04	0.4	0.03	1.2	0.1	<.05	6	<.5	<1	<1	6.4	15
IS09 09+50S	716419	5491225	1	14.7	6.9	76	<.1	7.2	5.6	401	2.04	1.5	1.5	1.3	4.9	15	0.1	0.1	0.2	51	0.16	0.086	9	11	0.29	53	0.108	2	1.64	0.014	0.05	0.6	0.02	1.2	0.1	<.05	7	<.5	<1	<1	2.3	15
IS09 10+00S	716458	5491195	1.8	9.9	6.4	57	<.1	5.7	4.3	178	1.96	1.9	1.3	1.3	4.2	10	0.1	0.1	0.2	46	0.11	0.099	8	9	0.19	48	0.097	2	1.65	0.011	0.04	0.2	0.04	1.1	0.1	<.05	7	<.5	<1	1	4.2	15
IS09 10+50S	716493	5491164	1.2	7.7	7.4	76	<.1	5.4	4.9	193	1.8	1.1	1.1	1.4	4.4	10	0.1	0.1	0.2	42	0.1	0.091	7	8	0.21	49	0.107	1	1.54	0.011	0.04	0.2	0.04	0.9	<.1	<.05	8	<.5	<1	<1	3.4	15
IS09 11+00S	716537	5491134	1.1	8.6	5	50	<.1	4	3.9	204	2.08	1.5	1.1	0.6	3.8	13	0.1	0.1	0.2	51	0.13	0.102	6	10	0.17	42	0.089	1	1.24	0.01	0.04	0.4	0.03	0.9	0.1	<.05	6	<.5	<1	<1	3.3	15
IS09 11+50S	716580	5491108	1.5	10.1	6.2	56	<.1	5.3	4.5	158	1.93	2	1.3	0.9	3.7	10	0.1	0.1	0.2	47	0.1	0.115	7	10	0.15	45	0.093	<1	1.87	0.01	0.03	0.6	0.05	1.1	<.1	<.05	7	0.5	<1	1	8.3	15
IS09 12+00S	716614	5491084	1.9	7.6	7.2	63	<.1	3.9	3.3	145	2.02	2.2	0.8	2.2	3.7	8	0.1	0.1	0.2	49	0.1	0.126	4	8	0.14	38	0.103	1	1.43	0.01	0.04	0.4	0.04	0.9	0.1	<.05	8	<.5	<1	1	6.7	15
IS09 12+50S	716665	5491068	2	12.9	7.2	72	0.1	4.4	3.9	195	2.1	2.2	1.3	1.6	5.1	7	0.2	0.1	0.2	49	0.09	0.159	5	10	0.14	45	0.116	<1	2.04	0.009	0.04	0.6	0.05	1.4	0.1	<.05	7	<.5	<1	1	19.6	15
IS09 13+00S	716700	5491042	1.6	11.6	5.9	52	<.1	4.4	3.9	158	2.22	2.1	1.2	1.8	5.6	7	0.1	0.1	0.3	56	0.08	0.113	6	11	0.17	37	0.104	1	2.22	0.01	0.04	0.6	0.03	1.6	0.1	<.05	7	0.5	<1	1	17.2	15
IS09 13+50S	716741	5491017	1.5	10.1	6.1	43	<.1	5.2	4.1	132	2	1.8	1.1	2.7	5.1	12	0.1	0.1	0.2	51	0.16	0.114	6	11	0.15	53	0.109	2	2.06	0.011	0.04	0.7	0.04	1.4	0.1	<.05	7	0.5	<1	1	16.4	15
IS09 14+00S	716783	5490992	1.6	5.4	6.7	17	<.1	2.2	1.9	94	0.6	<.5	1.8	<.5	2	20	0.2	<.1	0.2	17	0.17	0.03	9	6	0.11	54	0.075	1	0.55	0.015	0.02	<.1	0.02	0.5	0.1	<.05	5	<.5	<1	1	0.9	15
IS09 14+50S	716823	5490962	0.7	4.7	6	17	<.1	2.2	1.3	44	0.44	<.5	1	0.5	1.2	13	0.1	<.1	0.1	11	0.09	0.015	5	5	0.11	28	0.066	<1	0.61	0.015	0.03	0.1	0.01	0.6	0.1	<.05	4	<.5	<1	1	0.9	15
IS09 15+00S	716855	5490932	1.3	4.4	4.1	21	<.1	2.9	1.8	77	0.68	0.5	0.8	<.5	1.8	9	0.1	0.1	0.1	20	0.11	0.016	4	5	0.16	25	0.087	1	0.61	0.013	0.03	0.2	0.02	0.6	<.1	<.05	5	<.5	<1	<1	0.7	15
IS0-09 15+50S	716895	5490902	1.4	34.5	4.6	23	0.3	4.6	3	296	0.89	0.5	10.9	1.3	0.7	40	0.4	0.1	0.2	22	0.46	0.114	28	20	0.19	104	0.023	1	1.48	0.017	0.05	0.4	0.15	0.5	0.1	0.08	6	0.5	<1	<1	1.9	
IS0-09 16+00S	716935	5490872	3.4	19.7	5.4	26	0.5	3.9	6.5	1182	1.2	0.7	12.1	1.9	0.9	69	0.7	0.1	0.1	22	0.77	0.111	38	14	0.19	114	0.019	1	1.45	0.017	0.06	0.2	0.29	0.9	0.1	0.2	4	<.5	<1	<1	2.4	
IS0-09 16+50S	716975	5490842	0.9	6.8	5.1	25	<.1	2.3	2.9	162	0.64	<.5	1.5	0.6	2.8	16	0.1	0.1	0.1	16	0.16	0.014	7	7	0.18	39	0.074	<1	0.64	0.019	0.03	0.1	0.02	0.8	0.1	<.05	4	<.5	<1	<1	1.8	
IS0-10 00+00S	715569	5491667	0.9	9.5	5.8	28	0.1	4.2	2.9	150	1.99	1.9	1.2	2.1	3.5	8	0.1	0.1	0.2	45	0.07	0.104	5	12	0.16	39	0.094	1	1.75	0.012	0.03	0.4	0.05	1.1	0.1	<.05	7	<.5	<1	<1	11.6	
IS0-10 00+50S	715607	5491644	1	8.3	5.1	29	<.1	4.2	3.2	194	2.17	1.7	1.3	2.3	4.2	7	<.1	0.1	0.2	53	0.08	0.113	5	15	0.17	40	0.083	1	1.35	0.011	0.03	0.3	0.04	0.9	0.1	<.05	7	<.5	<1	<1	4.1	
IS0-10 01+00S	715647	5491620	1.4	6.9	7.1	33	0.1	4.4	3.5	193	1.91	1.8	1.1	1.4	2.7	9	<.1	0.1	0.2	47	0.09	0.065	5	10	0.18	43	0.103	1	1.28	0.012	0.03	0.3	0.05	0.8	0.1	<.05	8	<.5	<1	1	5.6	
IS0-10 01+50S	715684	5491598	0.8	8.1	6.1	36	<.1	4.7	3.9	278	2.06	1.7	0.9	1.7	3.1	8	0.1	0.1	0.1	52	0.09	0.111	5	12	0.2	53	0.099	1	1.75	0.011	0.03	0.3	0.07	1.1	0.1	<.05	7	<.5	<1	<1	9.8	
IS0-10 02+00S	715726	5491566	0.8	10.1	6.1	33	<.1	4.5	3.8	234	2.02	2	1.1	2.1	3.1	7	0.1	0.1	0.2	48	0.08	0.088	6	13	0.18	43	0.096	1	1.9	0.012	0.03	0.3	0.05	1.2	0.1	<.05	7	<.5	<1	<1	9.9	
IS0-10 02+50S	715768	5491537	1.1	8.7	5.9	34	<.1	4.5	4	199	1.89	1.7	1.1	1.6	2.8	8	<.1	0.1	0.2	45	0.08	0.083	6	11	0.18	48	0.1	1	1.87	0.012	0.03	0.3	0.05	1.2	0.1	<.05	7	<.5	<1	1	9.4	
IS0-10 03+00S	715807	5491509	0.8	6.9	5.3	35	<.1	5	4.1	212	2.08	1.8	1	1.1	3.9	9	0.1	0.1	0.2	51	0.13	0.073	5	14	0.18	44	0.09	<1	1.48	0.011	0.03	0.3	0.05	1	0.1	<.05	6	<.5	<1	<1	6.4	
IS0-10 03+50S	715848	5491482	0.6	6.6	4.9	36	<.1	4.5	4.2	302	2.22	1.4	1.1	1.1	4.1	11	<.1	0.1	0.1	57	0.18	0.081	6	18	0.2	40	0.081	1	1.27	0.011	0.03	0.2	0.04	0.9	0.1	<.05	5	<.5	<1	<1	5.1	
IS0-10 04+00S	715891	5491442	1.1	8.1	6.2	38	<.1	4.9	4.7	257	2.19	1.8	1.5	0.7	4.1	11	0.1	0.1	0.2	58	0.13	0.082	7	14	0.24	49	0.112	1	1.69	0.014	0.04	0.4	0.05	1.1	0.1	<.05	7	<.5	<1	<1	5.8	
IS0-10 04+50S	715934	5491430	1.2	7.1	6.1	28	<.1	4.4	4.1	210	1.7	1.2	1.1	<.5	2.5	15	0.1	0.2	0.2	44	0.19	0.038	6	9	0.19	46	0.106	1	1.19	0.015	0.04	0.4	0.04	0.9	0.1	<.05	8	<.5	<1	1	3.7	
IS0-10 05+00S	715973	5491402	1.6	6.9	5.3	22	<.1	3.8	2.9	114	2.01	1.7	0.9	1.4	3.1	7	0.1	0.1	0.1	47	0.08	0.064	5	12	0.16	37	0.077	<1	1.28	0.013	0.03	0.3	0.06	0.9	<.1	<.05	6	<.5	<1	<1	6.1	
IS0-10 05+50S	716005	5491380	6.5	8.2	8.1	16	0.2	3	8	1888	2.13	0.8	5.9	<.5	0.4	42	0.2	0.2	0.1	36	0.55	0.11	11	7	0.16	105	0.021	1	0.78	0.014	0.17	0.1	0.1	0.6	0.2	0.1	3	<.5	<1	<1	0.7	
IS0-10 06+00S	716054	5491357	5.3	9.4	7.6	24	0.2	4.5	4.4	566	1.82	0.7	14	13.2	1.6	41	0.1	0.2	0.2	41	0.57	0.058	18	13	0.19	83	0.071	<1	1.27	0.018	0.04	0.2	0.07	1.2	0.1	<.05	7	<.5	<1	1	4.3	
IS0-10 06+50S	716072	5491318	2.4	8.3	5	11	0.3	2.4	3.6	275	2.39	1.5	5.9	1.2	0.3	103	0.6	0.3	0.1	42	1.25	0.13	16	8	0.09	99	0.007	2	0.59	0.018	0.05	0.1	0.18	0.5	0.1	0.18	2	<.5	<1	<1	1.3	
IS0-10 07+00S	716110	5491286	1.1	10.1	7.3	42	<.1	5	3.7	171	2	2.1	0.8	0.5	2.9	8	0.1	0.1	0.2	53	0.1	0.082	4	11	0.21	57	0.115	1	1.22	0.013	0.05	0.2	0.04	0.8	0.1	<.05	7	<.5	<1	1	5.2	
IS0-10 07+50S	716146	5491251	0.8	8.8	4.8	31	<.1	6.1	4.4	178	2.1	1.9	1.3	1.6	6.4	7	<.1	0.1	0.4	51	0.11	0.092	7	18	0.2	44	0.096	1	1.48	0.01	0.04	0.2	0.04	1.2	0.1	<.05	6	<.5	<1	<1	11.5	
IS0-10 08+00S	716203	5491227	0.7	8.2	5.1	35	<.1	6.7	4.5	196	2.14	1.7	1.3	1.1	6.9	8	<.1	0.1	0.2	49	0.12	0.111	7	18	0.21	48	0.096	<1	1.5	0.011	0.04	0.3	0.03	1.2	0.1	<.05	6	<.5	<1	<1	12.1	
IS0-10 08+50S	716243	5491195	0.8	10.1	5.4	35	<.1	6.3	4.5	324	1.93	1.8	1.2	<.5	5.1	9	0.1	0.1	0.1	43	0.13	0.127	8	16	0.18	55	0.093	<1	1.77	0.01	0.04	0.2	0.04	1.2	0.1	<.05	6	<.5	<1	<1	12.9	
IS0-10 09+00S	716285	5491173	0.7	9.6	5.4	36	<.1	6.1	4.4	314	2.08	1.7	1.2	1.4	5.4	9	<.1	0.1	0.2	47	0.13	0.129	7	17	0.18	48	0.093	1	1.65	0.01	0.03	0.3	0.04	1.2	0.1	<.05	6	<.5	<1	<1	9.6	
IS0-10 09+50S	716333	5491149	0.8	10.3	7.1	43	<.1	5.8	4.7	297	1.85	1.9	1.1	1	4	11	0.1	0.1	0.2	40	0.13	0.123	8	13	0.18	58	0.089	1	1.74	0.01	0.04	0.3	0.04	1.3	0.1	<.05	6	<.5	<1	<1	10.3	
IS0-10 10+00S	716368	5491118	1.1	8.8	7.5	42	<.1	5.3	4.3	362	1.78	1.6	0.8	1.7	3	9	0.1	0.1	0.2	37	0.1	0.1	8	12	0.19	56	0.082	<1	1.59	0.011	0.04	0.2	0.04	1.1	0.1	<.05	6	<.5	<1	<1	6.9	
IS0-10 10+50S	716406	5491090	1.1	10.1	8.6	48	<.1	6.7	4.8	328	1.85	2.2	0.9	1.1	3.5	9	0.1	0.1	0.2	39	0.1	0.104	7	12	0.2	53	0.087	<1	1.8	0.012	0.05	0.2	0.04	1.2	0.1	<.05	7	<.5	<1	1	9.1	
IS0-10 11+00S	716442	5491065	1.2	11.1	7	63	0.1	7.3	5.6	634	1.93	2	1	0.6	3.8	15	0.1	0.1	0.2	39	0.17	0.119	7	14	0.22	84	0.082	1	1.73	0.012	0.05	0.3	0.04	1.2	0.1	<.05	6	<.5	<1	<1	8.2	
IS0-10 11+50S	716480	5491034	1.2	11.2	6.8	58	<.1	7.4	5.2	271	2.06	2.3	1	3.7	4.8	10	0.1	0.1	0.2	43	0.1	0.098	10	14	0.22	75	0.093	1	1.68	0.012	0.04	0.2	0.04	1.4	0.1	<.05	6	<.5	<1	<1	8.3	
IS0-10 12+00S	716518	5491004	1.4	13.7	6	68	0.1	6	4.6	292	2.12	1.9	1.4	1.5	6.1	19	0.1	0.1	0.2	48	0.28	0.14	8	16	0.23	74	0.094	2	1.37	0.012	0.09	0.3	0.05	1.1	0.1	<.05	6	<.5	<1	<1	5.9	
IS0-10 12+50S	716559	5490978	1.3	4.1	5	27	<.1	3.3	2.1	74	1.14	1.4	0.7	1.6	2.5	6	<.1	0.1	0.1	26	0.09	0.081	3	6	0.13	25	0.074	1	0.69	0.009	0.02	0.2	0.03	0.5	<.1	<.05	5	<.5	<1	<1	2	
IS0-10 13+00S	716596	5490946	1.9	9.6	6.5	60	0.1	5.2	4.4	217	2.17	1.6	1.3	0.8	4.1	9	0.1	0.1	0.2	48	0.09	0.136	6	14	0.2	40	0.109	1	1.75	0.013	0.04	0.5	0.04	1.1	0.1	<.05	8	<.5	<1	1	9.7	
IS0-10 13+50S	716637	5490921	4.5	11.7	5.9	58	<.1	5.5	4.2	133	2.13	1.4	1.6	<.5	4.4	14	0.1	0.1	0.2	49	0.14	0.13	8	15	0.2	52	0.095	1	1.43	0.014	0.06	0.4	0.04	1.1	0.1	<.05	7	<.5	<1	<1	5.8	
IS0-10 14+00S	716692	5490902	1.9	14.9	6.5	76	0.3	6.2	7	494	1.47	0.8	2.9	<.5	1.6	41	0.2	0.1	0.2	35	0.44	0.057	15	12	0.36	91	0.092	1	1.41	0.019	0.06	0.2	0.03	1.2	0.1	<.05	7	<.5	<1	1	1.3	
IS0-10 14+50S	716736	5490872	47.3	59.8	5.1	14	0.5	4.4	29.4	1746	10.58	2.4	25.7	2.7	3.9	108	2.2	0.2	0.1	133	1.33	0.104	94	17	0.12	156	0.019	1	1.22	0.017	0.03	0.4	0.12	2.3	0.1	0.11	3	0.9	<1	<1	2.8	
IS0-10 15+00S	716786	5490842	1.2	12.4	6.1	28	0.2	3	2.5	109	0.69	<.5	3.8	<.5	1.8	28	0.2	0.1	0.2	20	0.3	0.03	15	5	0.21	61	0.09	1	0.87	0.026	0.04	0.2	0.04	1.1	0.1	0.07	5	<.5	<1	1	2.2	
IS0-10 15+50S	716811	5490815	3.5	42.7	6.1	41	0.1	5	5.3	723	1.64	0.9	8.5	1.6	1.2	47	0.8	0.1	0.3	39	0.55	0.108	30	11	0.22	109	0.037	1	1.33	0.02	0.05	0.2	0.06	0.9	0.2	0.11	6	<.5	<1	1	2.1	
IS0-10 16+00S	716852	5490787	1.6	8.1	7.1	31	<.1	3.7	2.8	80	0.7	<.5	1.4	<.5	0.6	17	0.1	<.1	0.2	17	0.14	0.028	6	7	0.19	39	0.069	<1	0.9	0.019	0.04	0.1	0.03	0.6	0.1	<.05	6	<.5	<1	1	1	
IS0-10 16+50S	716895	5490765	1.3	9	7.8	30	0.1	3.8	2.8	83	0.8	0.5	1.6	0.9	0.4	22	0.1	0.1	0.2	18	0.17	0.037	10	7	0.2	51	0.065	1	1.09	0.023	0.04	0.2	0.02	0.6	0.1	<.05	6	<.5	<1	1	1	
IS0-10 17+00S	716916	5490733	1.5	13.3	5.5	29	0.2	3.4	2.7	88	0.86	<.5	0.8	1	0.6	17	0.1	0.1	0.2	22	0.19	0.035	6	7	0.2	44	0.068	1	0.79	0.017	0.04	0.2	0.02	0.6	<.1	<.05	5	<.5	<1	<1	0.7	
IS0-11 00+00S	715487	5491593	1.1	8.1	7.7	40	0.1	3.5	3.4	437	1.33	0.8	0.9	1.5	1.2	21	0.1	0.1	0.2	39	0.32	0.097	5	6	0.23	57	0.08	2	0.95	0.011	0.07	0.3	0.07	0.7	0.1	0.07	5	<.5	<1	<1	1.1	
IS0-11 00+50S	715529	5491560	1.2	6.9	5.7	32	<.1	4	4	193	1.95	1.2	0.9	3.8	2	12	0.1	0.2	0.2	55	0.13	0.063	6	9	0.2	45	0.105	1	1.14	0.014	0.04	0.4	0.05	0.8	<.1	<.05	7	<.5	<1	1	2.8	
IS0-11 01+00S	715568	5491527	0.7	7	4.5	31	<.1	4.5	3.9	181	2.28	1.6	1	4.4	3.4	8	<.1	0.1	0.2	58	0.1	0.114	6	12	0.2	32	0.087	1	1.56	0.011	0.03	0.3	0.05	1	0.1	<.05	6	<.5	<1	<1	5.6	
IS0-11 01+50S	715615	5491500	0.8	8.6	5.9	33	<.1	4.5	3.7	229	2.01	1.8	1.1	2	3.1	8	0.1	0.1	0.2	49	0.1	0.111	6	10	0.21	45	0.101	1	1.86	0.013	0.03	0.3	0.04	1.3	0.1	<.05	6	<.5	<1	1	6.5	
IS0-11 02+00S	715652	5491469	0.8	13	5.9	44	<.1	5.6	4.9	477	2.17	1.8	0.8	2.5	3.6	9	0.1	0.1	0.2	54	0.12	0.109	5	11	0.22	50	0.102	<1	1.94	0.013	0.03	0.3	0.05	1.2	0.1	<.05	6	<.5	<1	<1	9.3	
IS0-11 02+50S	715691	5491446	1.1	10.5	7.9	47	<.1	5.7	5.1	586	2.15	1.7	1.2	4.3	3.7	14	0.1	0.2	0.2	58	0.17	0.108	6	9	0.22	50	0.108	1	1.56	0.015	0.05	0.3	0.06	1.1	0.1	0.06	7	<.5	<1	1	4.4	
IS0-11 03+00S	715732	5491411	1.1	13.1	6.2	35	<.1	5.5	5	288	2.11	2	1.3	10.9	3.8	11	0.1	0.2	0.2	60	0.13	0.095	8	9	0.22	51	0.117	1	2	0.017	0.04	0.5	0.05	1.4	0.1	<.05	7	<.5	<1	1	10.1	
IS0-11 03+50S	715764	5491387	2.1	7.4	7.7	20	<.1	4.1	5.2	258	1.35	0.9	2	2.8	1.2	20	0.1	0.2	0.2	37	0.22	0.03	8	6	0.2	60	0.114	1	1.09	0.021	0.05	0.2	0.04	0.9	0.1	<.05	7	<.5	<1	1	2.3	
IS0-11 04+00S	715799	5491366	1	9	3.9	24	<.1	3.9	4.1	118	2.32	1.7	1.4	1.6	3.8	10	<.1	0.2	0.2	61	0.13	0.09	7	10	0.2	34	0.099	1	1.45	0.013	0.04	0.5	0.04	1.1	0.1	<.05	6	<.5	<1	<1	5.3	
IS0-11 04+50S	715845	5491342	0.7	9.3	5.5	35	<.1	4.4	3.9	154	2.3	1.9	0.9	1.1	4	7	0.1	0.2	0.3	68	0.09	0.113	4	11	0.21	39	0.109	1	1.51	0.012	0.05	0.2	0.04	1.2	0.1	<.05	7	<.5	<1	<1	7.7	
IS0-11 05+00S	715894	5491298	0.6	4.3	7.1	5	<.1	1.4	0.7	18	0.33	<.5	0.7	1.8	0.1	30	0.1	0.1	0.2	8	0.17	0.033	7	3	0.03	133	0.03	<1	0.4	0.015	0.01	<.1	0.04	0.3	<.1	<.05	3	<.5	<1	<1	0.6	
IS0-11 05+50S	715928	5491271	1.4	7.7	8.8	28	<.1	3.6	3.1	246	1.6	1.8	0.8	1.2	2.2	9	0.1	0.2	0.2	44	0.1	0.073	4	6	0.17	45	0.116	1	1.17	0.017	0.05	0.4	0.07	0.9	0.1	<.05	8	<.5	<1	1	5.7	
IS0-11 06+00S	715991	5491247	1.2	9	6.2	26	<.1	3.9	3.6	159	1.87	1.8	1	1.7	3.2	10	0.1	0.2	0.2	47	0.11	0.096	5	8	0.18	49	0.111	1	1.73	0.016	0.03	0.4	0.06	1.2	0.1	<.05	7	<.5	<1	1	10.2	
IS0-11 06+50S	716007	5491216	1.6	8.9	7.3	32	<.1	5.9	4.9	147	2.4	1.3	1.2	1.4	3.4	12	<.1	0.2	0.2	66	0.14	0.071	8	10	0.21	54	0.127	1	1.5	0.018	0.05	0.5	0.03	1.2	0.1	<.05	8	<.5	<1	1	7.2	
IS0-11 07+00S	716055	5491181	1.4	9.5	7.5	31	<.1	4.8	3.9	186	2.08	2.3	1.3	1.4	4.3	7	0.1	0.1	0.2	56	0.09	0.138	6	11	0.19	36	0.102	1	1.75	0.016	0.03	0.3	0.08	1.1	0.1	<.05	6	<.5	<1	1	9.7	
IS0-11 07+50S	716090	5491156	4	12.7	7.2	33	<.1	5.8	5.5	267	1.73	1	2.4	1.9	3.7	16	<.1	0.1	0.2	49	0.18	0.043	9	9	0.22	59	0.126	1	1.3	0.018	0.03	0.3	0.03	1.1	0.1	<.05	9	<.5	<1	1	3.7	
IS0-11 08+00S	716122	5491131	1.8	6.4	5.9	29	<.1	3.9	3	89	2.3	1.4	1.7	<.5	5.3	7	0.1	0.1	0.4	59	0.08	0.159	5	12	0.18	39	0.113	<1	1.02	0.012	0.04	0.4	0.05	0.9	0.1	<.05	7	<.5	<1	<1	6.8	
IS0-11 08+50S	716162	5491101	0.6	7.1	4.7	30	<.1	5.4	3.8	148	2.22	1.7	1.1	0.5	5.5	7	0.1	0.1	0.2	55	0.11	0.125	7	14	0.18	34	0.095	1	1.46	0.012	0.02	0.4	0.04	1.2	0.1	<.05	6	<.5	<1	<1	9.2	
IS0-11 09+00S	716205	5491070	0.8	9.9	6.3	35	<.1	5.9	4.7	201	2.21	2.5	1.4	1.5	4.8	6	0.1	0.1	0.2	51	0.07	0.149	8	11	0.18	46	0.112	1	2.08	0.014	0.03	0.2	0.06	1.4	0.1	<.05	7	<.5	<1	1	18.1	
IS0-11 09+50S	716239	5491038	1.8	9.7	7.2	44	<.1	6.4	5.9	633	2.26	2.4	1.6	1.1	5.2	15	0.1	0.2	0.2	59	0.17	0.144	8	12	0.23	67	0.117	1	1.89	0.016	0.04	0.3	0.04	1.4	0.1	<.05	7	<.5	<1	1	7	
IS0-11 10+00S	716278	5491010	3.3	6.3	5.7	19	<.1	4	3.2	115	1.38	1.3	3.8	0.5	1.2	22	0.1	0.1	0.2	41	0.24	0.056	10	9	0.2	43	0.083	1	0.97	0.022	0.03	0.5	0.03	0.8	0.1	<.05	6	0.5	<1	1	2.1	
IS0-11 10+50S	716320	5490980	1.9	5	5.4	20	<.1	3.3	2.8	137	1.34	1.1	0.8	<.5	2.6	14	<.1	0.1	0.1	35	0.15	0.059	6	8	0.14	50	0.091	1	0.77	0.016	0.03	0.2	0.03	0.8	<.1	<.05	6	<.5	<1	<1	2.4	
IS0-11 11+00S	716361	5490953	1.5	8.3	6.5	35	<.1	5.7	4.8	190	1.93	1.5	1.2	2	5	15	0.1	0.1	0.2	49	0.17	0.11	8	11	0.22	47	0.118	1	1.18	0.021	0.04	0.3	0.03	1	0.1	<.05	7	<.5	<1	1	3.5	
IS0-11 11+50S	716400	5490920	2	6.2	6.2	24	<.1	4.1	3.2	160	1.16	0.8	1.2	1.4	2.5	21	0.1	0.1	0.2	30	0.22	0.033	9	7	0.2	53	0.107	1	0.85	0.019	0.03	0.2	0.02	1.1	0.1	<.05	6	<.5	<1	1	1.6	
IS0-11 12+00S	716443	5490897	1.6	6.3	6.6	42	<.1	5.1	4.3	160	1.78	1	1.1	0.9	3.2	15	0.1	0.1	0.2	41	0.15	0.067	8	8	0.23	48	0.102	1	1.03	0.016	0.04	0.3	0.03	0.9	0.1	<.05	7	<.5	<1	1	1.5	
IS0-11 12+50S	716480	5490868	1.1	8.9	6.5	44	<.1	4.4	3.9	235	2.02	2.2	1.1	2.6	3.9	12	0.1	0.1	0.2	47	0.14	0.185	5	9	0.17	48	0.103	1	1.61	0.018	0.04	0.3	0.05	1.2	0.1	<.05	7	<.5	<1	1	9.8	
IS0-11 13+00S	716517	5490837	2.8	11.3	6.8	55	<.1	5.2	4.7	163	2.11	2	1.4	1.9	4.1	10	0.1	0.1	0.2	47	0.12	0.169	7	11	0.2	52	0.107	1	1.67	0.013	0.05	0.3	0.03	1.3	0.1	<.05	7	<.5	<1	1	7.8	
IS0-11 13+50S	716558	5490806	2	8.6	6.7	36	<.1	6	4.4	138	1.86	1.8	1.4	1.2	3.6	12	0.1	0.1	0.1	43	0.12	0.078	10	10	0.21	55	0.073	1	1.02	0.014	0.03	0.2	0.03	1.2	0.1	<.05	5	<.5	<1	<1	3	
IS0-11 14+00S	716597	5490783	2.3	8.2	7.5	76	0.1	5	4	182	2.08	1.6	1.2	2.5	2.8	12	0.1	0.1	0.3	48	0.14	0.093	5	10	0.18	51	0.111	1	1.58	0.015	0.05	0.4	0.04	1.1	0.1	<.05	8	<.5	<1	1	5.8	
IS0-11 14+50S	716674	5490753	1.9	12.6	4.7	45	0.2	4.6	4.3	140	2.44	1.4	1.2	1.5	5.1	8	0.1	0.1	0.2	63	0.13	0.075	7	16	0.18	43	0.075	<1	0.92	0.008	0.04	0.5	0.04	0.9	0.1	<.05	5	<.5	<1	<1	1.9	
IS0-11 15+00S	716712	5490723	1.7	9.6	7.7	32	0.1	3.5	2.8	186	1.95	1.7	1.1	1.5	2.3	13	0.2	0.1	0.2	46	0.15	0.07	6	9	0.13	55	0.085	1	1.5	0.013	0.03	0.3	0.06	0.9	0.1	<.05	7	<.5	<1	1	5	
IS0-11 15+50S	716722	5490693	2.1	11	9	40	0.1	3.7	7.6	254	1.53	0.8	1.5	0.5	1.8	24	0.2	0.1	0.2	37	0.19	0.035	7	7	0.19	55	0.096	<1	1.04	0.017	0.04	0.2	0.02	0.8	0.1	<.05	8	<.5	<1	1	1.9	
IS0-11 16+00S	716764	5490663	1.3	8.3	7	36	<.1	3.8	3.1	89	1.95	1.6	0.9	1.7	3.4	9	0.1	0.1	0.2	46	0.08	0.087	5	8	0.12	42	0.117	1	1.17	0.014	0.03	0.3	0.04	0.9	0.1	<.05	8	<.5	<1	1	6.8	
IS0-11 16+50S	716811	5490633	1.8	11.5	5.8	37	0.1	3.8	3.1	116	1.98	2	1	2.3	3.9	6	0.1	0.1	0.2	44	0.07	0.159	5	8	0.14	31	0.103	1	2.14	0.013	0.03	0.4	0.04	1.3	0.1	<.05	8	<.5	<1	1	16	

IS0-11 17+00S	716841	5490604	1.2	22.4	6.6	48	0.6	4.9	4	199	2.02	1.8	1	5.6	3.8	12	0.1	0.1	0.2	45	0.1	0.161	5	9	0.15	59	0.11	1	1.87	0.014	0.04	0.3	0.03	1.4	0.1	<.05	8	<.5	<1	<1	12.5
IS0-12 00+00S	715411	5491536	2.6	10.1	6.9	29	<.1	4.1	3.5	138	1.67	1.3	0.8	1.7	1.8	14	<.1	0.1	0.2	40	0.17	0.049	5	7	0.18	51	0.104	1	1.22	0.01	0.05	0.5	0.02	0.8	<.1	<.05	7	<.5	<1	<1	2.7
IS0-12 00+50S	715454	5491504	2.9	20.6	6.1	40	<.1	5.2	4.7	366	2.02	1.4	1.1	1.2	2.9	14	<.1	0.2	0.2	52	0.15	0.049	6	9	0.24	63	0.103	<1	1.47	0.01	0.04	0.6	0.02	0.9	0.1	<.05	7	<.5	<1	<1	3.9
IS0-12 01+00S	715492	5491465	1	9.9	5.4	32	<.1	5	3.3	238	2.02	2.3	0.9	2.6	2.6	8	<.1	0.1	0.2	50	0.07	0.109	5	9	0.13	40	0.09	2	1.91	0.009	0.03	0.3	0.04	1.4	0.1	<.05	7	<.5	<1	1	10.9
IS0-12 01+50S	715536	5491428	0.7	12	5.5	32	<.1	6.5	4.3	250	2.08	2.1	0.7	2.9	2.5	8	<.1	0.1	0.2	52	0.09	0.076	5	11	0.2	43	0.082	1	1.77	0.009	0.03	0.3	0.05	1.3	0.1	<.05	6	<.5	<1	<1	7
IS0-12 02+00S	715562	5491396	0.8	9	4.7	28	<.1	5.3	4	233	2.05	1.9	0.9	2.1	4	8	0.1	0.1	0.2	53	0.1	0.095	5	11	0.17	44	0.082	1	1.64	0.009	0.03	0.3	0.03	1.4	0.1	<.05	6	<.5	<1	<1	10.4
IS0-12 02+50S	715597	5491365	1.2	13.2	5.3	27	0.1	4.9	4.3	184	1.95	1.7	1	2	2.4	9	0.1	0.1	0.1	50	0.1	0.085	5	9	0.17	48	0.095	1	1.65	0.009	0.04	0.3	0.05	1.1	0.1	<.05	6	<.5	<1	<1	7.8
IS0-12 03+00S	715635	5491334	0.7	11	6.2	30	0.1	5	4.3	327	1.97	2.3	1	2.3	2.9	11	0.1	0.1	0.2	49	0.14	0.085	6	10	0.16	54	0.096	1	1.39	0.009	0.04	0.3	0.03	0.9	0.1	<.05	7	<.5	<1	1	5.5
IS0-12 03+50S	715672	5491300	0.7	8.9	4.1	27	<.1	5.1	3.9	191	2.02	1.7	0.9	1.3	4.2	8	0.1	0.1	0.2	56	0.09	0.08	5	12	0.16	41	0.086	1	1.52	0.008	0.03	0.3	0.02	1.3	0.1	<.05	5	<.5	<1	<1	7
IS0-12 04+00S	715708	5491268	0.9	8.8	5	28	<.1	4.9	3.8	165	2.07	1.8	1	2.9	4.4	8	0.1	0.1	0.1	52	0.1	0.075	6	12	0.15	45	0.086	<1	1.41	0.008	0.03	0.3	0.03	1.2	0.1	<.05	6	<.5	<1	<1	8.1
IS0-12 04+50S	715743	5491238	1.7	7.2	5.7	22	<.1	4.2	3	134	1.74	1.9	1.2	2	4.4	10	<.1	0.1	0.2	48	0.07	0.075	7	9	0.13	47	0.09	<1	1.5	0.009	0.03	0.4	0.03	1.1	0.1	<.05	6	<.5	<1	1	8.1
IS0-12 05+00S	715779	5491202	0.9	6.1	3.8	23	<.1	4.2	2.9	137	2.01	1.7	0.9	2.4	4.6	8	0.1	0.1	0.2	52	0.12	0.081	5	13	0.13	31	0.075	<1	1.16	0.008	0.02	0.3	0.03	0.9	<.1	<.05	5	<.5	<1	<1	5.6
IS0-12 05+50S	715822	5491166	2.2	15.2	4.8	22	<.1	4	2.9	117	1.87	1.6	0.7	1	2.9	7	0.1	0.1	0.2	49	0.09	0.07	4	10	0.13	36	0.085	<1	1.27	0.009	0.03	0.4	0.03	1	0.1	<.05	5	<.5	<1	<1	5.7
IS0-12 06+00S	715861	5491135	0.9	11	3.9	30	<.1	5.3	4.1	163	2.22	1.7	0.9	2.1	4.9	8	<.1	0.1	0.1	54	0.1	0.085	6	13	0.17	36	0.087	<1	1.28	0.008	0.03	0.3	0.02	1.4	0.1	<.05	5	<.5	<1	<1	7.4
IS0-12 06+50S	715906	5491112	1.9	15.7	5	27	<.1	4.7	3.5	167	1.9	2	0.9	1.3	3.1	10	<.1	0.1	0.1	48	0.15	0.084	4	10	0.15	41	0.096	1	1.38	0.009	0.04	0.6	0.04	1.1	0.1	<.05	6	<.5	<1	<1	8.5
IS0-12 07+00S	715933	5491079	2.1	13.2	5.9	30	<.1	4.9	4.6	185	2.08	2	1.1	1.6	3	10	0.1	0.2	0.2	52	0.11	0.065	8	10	0.15	42	0.111	1	1.64	0.011	0.03	0.8	0.04	1.2	0.1	<.05	7	<.5	<1	<1	8
IS0-12 07+50S	715979	5491055	1.7	12.9	5.5	27	<.1	5.7	4	120	2.08	1.9	1.3	1.4	4	8	<.1	0.1	0.2	53	0.08	0.056	7	11	0.16	39	0.093	1	1.59	0.008	0.04	0.8	0.04	1.3	0.1	<.05	6	<.5	<1	1	9.8
IS0-12 08+00S	716023	5491049	1.7	10.4	5.9	27	<.1	5.2	3.5	135	2.2	2.4	0.8	3.1	4.3	7	<.1	0.1	0.2	58	0.09	0.084	5	14	0.14	35	0.082	1	1.28	0.007	0.03	0.4	0.04	1	0.1	<.05	5	<.5	<1	<1	6.5
IS0-12 08+50S	716064	5491042	1.9	35.5	7.5	29	<.1	5.6	5.2	368	1.71	1.7	1.9	3.3	3.7	12	0.1	0.1	0.2	48	0.14	0.05	7	9	0.17	44	0.101	1	1.41	0.012	0.04	0.3	0.02	1.1	0.1	0.47	6	<.5	<1	<1	5.1
IS0-12 09+00S	716124	5491016	1.8	7.8	5.4	22	<.1	4.2	3.1	114	2.03	1.9	1.2	7.7	4.9	8	<.1	0.1	0.2	54	0.07	0.094	5	11	0.12	35	0.1	1	1.37	0.011	0.03	0.2	0.03	0.9	<.1	<.05	6	<.5	<1	<1	8.1
IS0-12 09+50S	716149	5490994	0.7	8.5	5.1	29	<.1	4.9	3.4	132	1.93	1.9	0.8	1.2	4.8	9	0.1	0.1	0.2	47	0.09	0.116	5	13	0.14	39	0.082	1	1.41	0.008	0.03	0.2	0.03	1.1	0.1	<.05	6	<.5	<1	1	8.8
IS0-12 10+00S	716220	5490978	0.9	8.3	6.8	34	<.1	5.9	4.3	265	2.03	2.3	1	1.6	4.1	9	0.1	0.1	0.2	48	0.11	0.128	6	12	0.14	53	0.1	1	1.94	0.009	0.03	0.2	0.04	1.5	0.1	<.05	6	<.5	<1	1	13.3
IS0-12 10+50S	716261	5490953	1.3	9.2	6.2	35	<.1	6.2	4.3	257	2.13	2	1.2	1.9	4.4	8	<.1	0.1	0.2	50	0.1	0.13	6	12	0.16	52	0.106	1	1.82	0.01	0.04	0.2	0.03	1.4	0.1	<.05	7	<.5	<1	<1	9.6
IS0-12 11+00S	716306	5490939	1.8	7.7	6.7	34	<.1	5.3	3.5	345	1.89	2	1	1.5	3.7	13	0.1	0.1	0.2	45	0.19	0.114	5	11	0.12	53	0.097	1	1.35	0.009	0.04	0.2	0.05	0.9	0.1	<.05	6	<.5	<1	<1	7.5
IS0-12 11+50S	716346	5490914	1.5	8.8	6.2	29	0.1	4.8	3.9	242	1.85	2.1	0.9	0.5	2.7	10	0.1	0.1	0.2	46	0.13	0.129	6	11	0.16	48	0.084	1	1.43	0.009	0.04	0.3	0.04	1.1	0.1	<.05	6	<.5	<1	<1	4.9
IS0-12 12+00S	716393	5490887	1.3	6.9	6.7	34	<.1	5.4	4.6	348	1.6	1.2	1.2	<.5	2.5	23	0.1	0.1	0.2	46	0.26	0.042	8	10	0.2	56	0.095	1	1	0.012	0.04	0.3	0.02	1	0.1	<.05	6	<.5	<1	1	1.2
IS0-12 12+50S	716440	5490867	1.8	8.9	6.6	43	<.1	5.6	4.1	318	1.94	2	0.9	1.2	3.2	12	0.1	0.1	0.2	48	0.14	0.107	5	10	0.16	51	0.102	1	1.48	0.01	0.04	0.3	0.03	1.1	0.1	<.05	7	<.5	<1	<1	6.1
IS0-12 13+00S	716477	5490848	1.4	9.7	6.4	39	<.1	6.9	4.4	286	1.99	2.1	1	0.5	3.8	13	0.1	0.1	0.2	50	0.15	0.09	6	14	0.17	73	0.094	1	1.16	0.01	0.04	0.2	0.03	1	0.1	<.05	6	<.5	<1	<1	4
IS0-12 13+50S	716513	5490813	1.3	4.1	6.9	30	<.1	2.9	2.2	114	0.78	0.9	0.7	0.8	1.9	18	0.1	0.1	0.2	24	0.19	0.022	4	6	0.11	45	0.079	1	0.63	0.012	0.04	0.1	0.01	0.6	<.1	<.05	5	<.5	<1	<1	1.3
IS0-12 14+00S	716549	5490783	3.2	9.4	6.8	32	0.2	3.9	4.4	771	0.71	0.6	2.4	1.7	0.4	52	0.3	0.1	0.1	22	0.71	0.058	9	6	0.13	94	0.041	1	0.84	0.015	0.04	0.1	0.06	0.6	0.1	<.05	4	<.5	<1	<1	1.4
IS0-12 14+50S	716590	5490758	1.7	10.7	7.8	55	0.1	5.5	4.3	235	2.31	2.5	1.4	1.8	3.5	16	0.2	0.1	0.2	59	0.19	0.102	9	14	0.21	59	0.089	<1	1.6	0.011	0.04	0.7	0.03	1.3	0.1	<.05	6	<.5	<1	1	5.5
IS0-12 15+00S	716635	5490732	2.4	10.7	7.4	52	0.2	5.1	3.4	271	2	2.1	0.9	1.5	2.9	13	0.2	0.1	0.2	56	0.21	0.125	5	11	0.13	61	0.097	2	1.44	0.009	0.04	0.4	0.06	1	0.1	<.05	7	0.6	<1	1	5.9
IS0-12 15+50S	716677	5490718	1.6	9.2	6	26	0.1	3.1	2.5	86	1.88	1.8	1.1	1.4	3.7	8	0.1	0.1	0.2	50	0.06	0.104	4	10	0.09	38	0.094	1	1.91	0.011	0.03	0.3	0.04	1.2	0.1	<.05	7	<.5	<1	1	11.5
IS0-12 16+00S	716706	5490685	0.9	9.8	8.5	26	0.1	4	2.3	66	0.8	0.7	1.2	<.5	1	17	0.2	0.1	0.2	23	0.12	0.03	6	8	0.1	39	0.081	<1	0.9	0.021	0.03	0.2	0.02	0.6	0.1	<.05	7	<.5	<1	1	1.5
IS0-12 16+50S	716762	5490650	1.8	9.9	5.3	27	<.1	4.3	3	94	1.98	2	1.3	0.7	4.6	6	0.1	0.1	0.2	49	0.04	0.108	6	11	0.12	39	0.104	<1	1.9	0.01	0.04	0.6	0.05	1.9	0.1	<.05	7	0.6	<1	1	12.3
IS0-12 17+00S	716801	5490617	1.4	9.6	7	36	<.1	4.5	3.2	183	1.82	2.4	0.9	2.7	3.7	8	0.1	0.1	0.2	41	0.06	0.114	5	10	0.11	61	0.1	<1	1.44	0.01	0.03	0.4	0.06	1	0.1	<.05	7	0.6	<1	1	8.5
IS0-12 17+50S	716842	5490593	1.3	7.9	6.6	28	<.1	3.6	2.5	98	1.86	2.2	0.9	2.5	3.4	6	0.1	1.1	0.2	44	0.05	0.114	4	9	0.1	37	0.094	<1	1.72	0.009	0.03	0.4	0.05	1.3	0.1	<.05	7	0.6	<1	1	11
IS0-13 00+00S	715333	5491469	1.9	184.3	2.4	25	<.1	5.1	4.7	191	2.14	1.3	1.6	2	4	17	<.1	0.1	0.1	59	0.24	0.062	8	14	0.28	46	0.081	<1	1	0.009	0.05	2.6	<.01	1.1	0.1	<.05	4	<.5	<1	<1	1.1
IS0-13 00+50S	715369	5491447	1.4	12.5	3.8	21	<.1	3.5	2.7	108	1.85	1.5	0.8	1	2.7	8	0.1	0.1	0.1	47	0.06	0.08	5	9	0.14	34	0.081	<1	1.62	0.009	0.03	0.4	0.04	1.4	<.1	<.05	6	<.5	<1	<1	6.1
IS0-13 01+00S	715420	5491411	1	16.7	5.6	36	0.1	4.9	3.8	235	1.99	2.3	0.9	5	3.6	7	0.1	0.1	0.1	47	0.07	0.121	4	10	0.15	47	0.1	<1	2.02	0.01	0.03	0.4	0.04	1.7	0.1	<.05	7	<.5	<1	<1	15
IS0-13 01+50S	715460	5491383	0.7	8.3	3.6	24	<.1	3.8	3.1	145	1.84	1.8	0.7	<.5	2.8	6	0.1	0.1	0.1	48	0.06	0.075	4	9	0.14	32	0.082	<1	1.58	0.007	0.02	0.4	0.05	1.5	<.1	<.05	5	<.5	<1	<1	6.4
IS0-13 02+00S	715498	5491351	0.8	12.2	4.5	28	<.1	5.2	3.8	220	1.9	1.8	0.8	<.5	3.1	8	0.1	0.1	0.1	48	0.08	0.088	5	10	0.16	41	0.094	<1	1.71	0.009	0.02	0.5	0.05	1.6	0.1	<.05	6	0.5	<1	<1	7.1
IS0-13 02+50S	715540	5491325	1.6	21.8	4.3	26	<.1	4.4	4	196	1.91	1.6	1	1.4	3	10	0.1	0.1	0.1	50	0.09	0.08	5	9	0.18	43	0.095	<1	1.65	0.008	0.03	0.6	0.05	1.3	0.1	<.05	6	<.5	<1	<1	4.9
IS0-13 03+00S	715578	5491325	2.2	19	5.4	26	<.1	4.9	4.4	180	1.86	0.9	0.8	<.5	2.7	16	0.1	0.1	0.2	49	0.15	0.036	5	9	0.22	48	0.116	1	1.22	0.011	0.03	0.4	0.02	0.9	0.1	<.05	7	<.5	<1	1	1.8
IS0-13 03+50S	715624	5491261	1.2	13.6	4.6	29	<.1	5.9	4.2	170	2.07	2.2	1	2.1	4.5	9	0.1	0.1	0.2	51	0.13	0.099	5	12	0.18	45	0.086	1	1.55	0.008	0.03	0.4	0.03	1.5	0.1	<.05	6	0.6	<1	<1	8.2
IS0-13 04+00S	715672	5491240	2.2	31.7	4.5	21	<.1	4.3	3.7	114	1.59	0.9	0.7	0.9	2.3	12	<.1	0.1	0.1	43	0.11	0.037	5	7	0.2	36	0.113	<1	1.05	0.01	0.03	0.4	0.02	0.9	0.1	<.05	6	<.5	<1	<1	2.2
IS0-13 04+50S	715689	5491220	1.6	15.2	5.7	17	0.1	4.8	2.9	108	1.09	0.8	6.1	0.9	0.5	23	0.1	0.1	0.2	29	0.26	0.045	16	7	0.16	48	0.061	1	1.46	0.014	0.03	0.2	0.04	0.9	0.1	<.05	7	0.5	<1	1	1.7
IS0-13 05+00S	715744	5491182	0.8	7.9	3.8	24	<.1	4.4	3.3	159	2.13	2.3	1.1	2.2	5.1	6	0.1	0.1	0.1	52	0.09	0.102	5	12	0.14	28	0.079	<1	1.42	0.006	0.02	0.3	0.03	1.3	<.1	<.05	5	0.9	<1	<1	5.5
IS0-13 05+50S	715785	5491149	3.1	11.6	4.9	12	<.1	2.1	1.5	54	0.91	0.6	0.8	<.5	1.1	15	0.1	0.1	0.1	20	0.13	0.026	4	5	0.08	29	0.087	1	0.73	0.013	0.03	0.3	0.03	0.5	<.1	<.05	6	0.5	<1	<1	1.2
IS0-13 06+00S	715815	5491123	3.8	18.3	5.7	19	<.1	3.5	2.6	80	1.36	1	1.2	1.4	3.3	11	0.1	0.1	0.2	37	0.09	0.035	6	8	0.11	42	0.124	1	1.2	0.013	0.03	0.6	0.04	1	0.1	<.05	8	0.5	<1	1	5
IS0-13 06+50S	715855	5491100	2.3	14.2	4.7	26	<.1	4.4	3.6	127	1.96	2	0.9	1.2	3.3	8	<.1	0.1	0.2	47	0.08	0.062	5	10	0.15	42	0.101	1	1.67	0.009	0.03	0.9	0.04	1.4	0.1	<.05	7	<.5	<1	<1	6.9
IS0-13 07+00S	715905	5491059	1.7	11.9	4.4	28	<.1	5.1	4	164	2.09	1.9	0.9	2.2	4.4	8	0.1	0.1	0.1	50	0.08	0.073	6	11	0.16	46	0.104	<1	1.75	0.008	0.02	0.5	0.04	1.6	0.1	<.05	6	0.6	<1	<1	9.6
IS0-13 07+50S	715948	5491032	1.9	10.3	4.9	24	<.1	4.9	4	133	1.92	1.8	1.1	1.8	4.4	8	<.1	0.1	0.2	46	0.1	0.075	7	10	0.17	43	0.108	1	1.61	0.008	0.03	0.6	0.03	1.4	0.1	<.05	6	<.5	<1	1	7.9
IS0-13 08+00S	715989	5491004	2.1	11.1	5.1	24	<.1	4.5	3.8	150	1.97	1.9	1.3	1.2	3.7	10	0.1	0.1	0.2	48	0.1	0.071	6	11	0.14	44	0.105	1	1.68	0.01	0.02	0.5	0.03	1.4	0.1	<.05	7	<.5	<1	1	6.7
IS0-13 08+50S	716003	5490996	1.7	11.7	4.8	31	<.1	5.3	4.8	227	1.99	1.5	1.4	1.5	4.6	12	<.1	0.1	0.2	48	0.13	0.07	8	11	0.19	45	0.11	1	1.46	0.011	0.03	0.5	0.02	1.3	0.1	<.05	7	<.5	<1	<1	4.6
IS0-13 09+00S	716064	5490940	1.2	8.1	5	28	<.1	5.6	4.3	216	2.03	1.5	1	1.4	5.9	10	0.1	0.1	0.1	45	0.12	0.1	5	12	0.15	46	0.089	1	1.7	0.009	0.04	0.3	0.04	1.5	0.1	<.05	6	<.5	<1	1	6.8
IS0-13 09+50S	716099	5490919	1.5	12.6	5.8	28	<.1	4.7	3.9	163	1.85	1.8	1.5	1.2	4.5	14	0.1	0.1	0.1	43	0.13	0.112	7	9	0.17	63	0.107	1	1.37	0.009	0.04	0.7	0.03	1.1	0.1	<.05	7	<.5	<1	1	5.5
IS0-13 10+00S	716138	5490909	0.8	9.4	3.8	22	<.1	5.2	3.9	128	2.14	1.7	1	0.7	4.6	6	<.1	0.1	0.1	50	0.07	0.092	7	14	0.14	34	0.086	<1	1.62	0.008	0.02	0.2	0.03	1.6	0.1	<.05	5	<.5	<1	<1	8
IS0-13 10+50S	716182	5490871	0.8	7.4	5	28	<.1	4.6	3.9	216	1.85	1.8	1	1.6	3.9	6	0.1	0.1	0.1	42	0.07	0.097	5	10	0.15	35	0.089	<1	1.45	0.007	0.03	0.2	0.04	1.3	0.1	<.05	6	0.5	<1	<1	7
IS0-13 11+00S	716229	5490863	0.9	9.3	5.4	34	<.1	6.7	4.4	157	2.03	2.3	1.4	0.9	5.1	8	0.1	0.1	0.2	48	0.1	0.125	6	12	0.16	46	0.111	1	1.98	0.011	0.04	0.3	0.04	1.7	0.1	<.05	7	<.5	<1	1	13.7
IS0-13 11+50S	716274	5490820	0.8	8.8	4.8	32	<.1	5.4	4.1	171	1.86	1.8	1.2	0.6	4.6	8	0.1	0.1	0.2	45	0.08	0.11	6	11	0.15	44	0.097	1	1.94	0.009	0.03	0.3	0.03	1.6	0.1	<.05	6	<.5	<1	<1	10.9
IS0-13 12+00S	716311	5490799	1.1	9.5	5.6	34	<.1	6.3	4.5	199	2.1	2.4	1.2	1.1	5.8	7	0.1	0.1	0.2	49	0.08	0.122	6	14	0.16	43	0.103	1	2.11	0.01	0.03	0.3	0.03	1.8	0.1	<.05	7	<.5	<1	1	12
IS0-13 12+50S	716347	5490761	1.1	9.5	5.7	33	<.1	4.9	4.1	212	2	1.9	1.3	3.3	4.6	8	0.1	0.1	0.2	49	0.08	0.119	6	12	0.13	47	0.114	1	2	0.01	0.03	0.4	0.06	1.8	0.1	<.05	7	<.5	<1	1	15.4
IS0-13 13+00S	716387	5490769	1.6	9.9	6.2	34	<.1	5.9	4.1	144	2.19	1.9	1.3	0.7	4.5	8	<.1	0.1	0.2	57	0.07	0.103	6	13	0.15	40	0.118	1	1.86	0.011	0.03	0.3	0.04	1.5	0.1	<.05	8	<.5	<1	1	13.4
IS0-13 13+50S	716432	5490744	1.1	9.3	6.1	51	<.1	4.7	3.8	180	2	1.9	1.5	1.7	4.7	7	0.1	0.1	0.2	49	0.06	0.142	5	10	0.16	46	0.117	1	2.43	0.011	0.03	0.3	0.05	1.9	0.1	<.05	8	<.5	<1	1	17.2
IS0-13 14+00S	716473	5490714	1.6	6.9	5.5	28	<.1	5.2	3.7	100	1.88	1.2	1	1.6	3.3	9	0.1	0.1	0.2	45	0.08	0.076	5	10	0.12	39	0.095	<1	1.34	0.009	0.02	0.3	0.04	0.9	<.1	<.05	7	<.5	<1	1	4.9
IS0-13 14+50S	716514	5490673	1.4	10.3	6.4	53	<.1	5.1	4.1	153	2.05	1.7	0.9	1.2	3.8	6	0.2	0.1	0.2	49	0.05	0.107	4	10	0.15	47	0.109	1	2.24	0.009	0.03	0.3	0.04	1.8	0.1	<.05	8	<.5	<1	1	15.2
IS0-13 15+00S	716567	5490649	1.7	9.9	7.3	39	<.1	5.8	3.2	135	2.36	1.8	0.9	2	3.8	6	0.1	0.1	0.3	63	0.05	0.085	4	15	0.15	45	0.122	<1	1.91	0.009	0.03	0.4	0.04	1.5	0.1	<.05	8	0.6	<1	1	12.7
IS0-13 15+50S	716622	5490615	2	9.4	6.4	40	<.1	4.4	3.3	110	2.1	1.3	1.4	2.1	4.5	8	0.1	0.1	0.2	56	0.06	0.079	4	11	0.15	41	0.114	<1	1.38	0.009	0.04	0.3	0.03	1.3	0.1	<.05	7	<.5	<1	1	7.4
IS0-13 16+00S	716656	5490602	1.4	12.7	6.3	36	<.1	4.2	3.2	121	2.15	2.3	1	18.3	3.5	6	0.1	0.1	0.2	54	0.05	0.157	4	11	0.11	42	0.114	<1	2.23	0.009	0.03	0.5	0.05	1.6	0.1	<.05	8	<.5	<1	1	17
IS0-13 16+50S	716692	5490606	1.4	12.2	5.7	35	<.1	4.9	3.2	98	2.44	2	1.4	1.8	4.7	6	0.1	0.1	0.2	63	0.05	0.095	8	14	0.14	37	0.103	<1	2.22	0.01	0.03	0.8	0.04	1.6	0.1	<.05	7	0.5	<1	<1	21.1
IS0-13 17+00S	716738	5490556	1.6	12.3	5.8	30	<.1	5	3.1	98	1.98	1.8	1.5	1.3	4.9	7	0.1	0.1	0.2	51	0.06	0.112	7	13	0.13	41	0.1	<1	1.95	0.009	0.03	0.7	0.06	1.6	0.1	<.05	6	<.5	<1	1	14.7
IS0-13 17+50S	716792	5490530	1.4	11.4	5.7	35	<.1	5.6	4.3	178	1.82	1.8	1	1.2	3.8	7	0.1	0.1	0.2	42	0.07	0.105	6	10	0.17	47	0.098	<1	1.82	0.01	0.03	0.4	0.04	1.6	0.1	<.05	6	<.5	<1	<1	13.7
ISO-13 18+00S	715255	5491404																																							
IS0-14 00+00S	715281	5491344	4	94.7	2.6	26	<.1	5.6	6.2	293	2.44	0.6	1.8	1.1	5.4	20	0.1	0.1	0.1	71	0.32	0.096	9	13	0.38	62	0.098	<1	1.26	0.011	0.1	0.8	0.01	1.6	0.1	<.05	5	<.5	<1	<1	2.7
IS0-14 00+50S	715362	5491332	3.6	14.4	4.1	14	0.1	2.8	2	69	1.52	0.8	0.7	0.5	1.4	8	0.1	0.1	0.1	40	0.08	0.056	4	7	0.1	34	0.077	<1	1.07	0.01	0.02	0.3	0.04	0.8	<.1	<.05	6	<.5	<1	<1	2.9
IS0-14 01+00S	715379	5491312	1.8	25	4.3	23	0.1	4.8	3.5	134	1.99	1.4	0.7	1.3	1.3	8	0.1	0.1	0.1	53	0.08	0.081	4	10	0.14	37	0.077	1	1.5	0.012	0.03	0.5	0.04	1	<.1	<.05	6	<.5	<1	<1	4.5
IS0-14 01+50S	715413	5491280	1	24.2	4.5	27	<.1	5	4	167	1.9	1.2	0.7	2.8	2.5	9	0.1	0.1	0.1	52	0.08	0.075	4	9	0.17	41	0.088	<1	1.74	0.01	0.03	0.4	0.04	1.3	<.1	<.05	6	<.5	<1	<1	8
IS0-14 02+00S	715468	5491255	2.2	14.9	4.6	24	<.1	4.8	3.6	193	1.98	1.6	0.8	0.9	2.4	8	0.1	0.1	0.1	54	0.08	0.097	4	10	0.15	38	0.095	<1	1.77	0.009	0.02	1	0.05	1.2	0.1	<.05	6	<.5	<1	<1	9.5
IS0-14 02+50S	715499	5491231	1	12.9	4	23	<.1	4.2	3.6	192	1.94	1	0.8	1.9	3	9	0.1	0.1	0.1	51	0.1	0.078	5	10	0.15	40	0.079	<1	1.47	0.009	0.02	0.4	0.03	1.2	0.1	<.05	5	<.5	<1	<1	6.7
IS0-14 03+00S	715560	5491201	3.7	22.8	5.2	28	0.1	5.8	4.1	237	2.11	1.6	1.3	1.6	3.4	11	0.1	0.1	0.1	59	0.12	0.109	5	11	0.17	47	0.095	<1	1.66	0.009	0.03	0.4	0.04	1.3	<.1	<.05	6	<.5	<1	<1	7.3
IS0-14 03+50S	715582	5491193	9.3	160.5	6.1	29	0.1	5.3	5.6	480	1.86	0.9	1.9	1.5	2	23	0.1	0.2	0.2	58	0.25	0.037	5	9	0.26	46	0.11	<1	1.46	0.012	0.04	1	0.03	1	0.1	<.05	7	<.5	<1	<1	1.6
IS0-14 04+00S	715628	5491149	8.7	62.7	6.3	32	<.1	5.1	5.4	254	1.86	0.8	1.1	2.7	2.5	15	<.1	0.1	0.2	59	0.16	0.031	5	9	0.24	49	0.129	<1	1.41	0.011	0.03	0.5	0.02	1.1	<.1	<.05	7	0.5	<1	1	2
IS0-14 04+50S	715677	5491121	4.8	14.1	5.2	20	0.1	3.9	3.2	133	1.9	1.1	1.3	1	3.3	8	0.1	0.1	0.2	52	0.08	0.073	6	8	0.13	38	0.095	<1	1.71	0.01	0.03	0.5	0.04	1.2	0.1	<.05	6	<.5	<1	<1	5
IS0-14 05+00S	715703	5491107	6.7	13.7	7.4	16	0.1	4.5	2.4	77	1.2	<.5	1	<.5	1.6	18	0.1	0.1	0.2	28	0.15	0.026	5	8	0.14	45	0.109	<1	0.98	0.014	0.03	0.3	0.03	0.7	0.1	<.05	7	<.5	<1	1	1.9
IS0-14 05+50S	715727	5491097	4.7	8.6	4	14	<.1	3.2	2.3	85	1.62	1	0.8	0.8	2.9	6	<.1	0.1	0.1	44	0.08	0.033	4	8	0.12	26	0.094	<1	1.12	0.009	0.03	0.4	0.06	0.8	<.1	<.05	6	0.6	<1	<1	4.4
IS0-14 06+00S	715796	5491060	12.6	37.6	6.5	24	0.3	6.7	8.2	765	2.04	<.5	5.9	1.3	0.8	32	0.1	0.1	0.2	71	0.32	0.095	14	12	0.21	101	0.044	1	1.96	0.013	0.05	0.3	0.07	0.9	0.2	0.08	8	<.5	<1	1	0.9
IS0-14 06+50S	715821	5491033	2.1	7.5	4.3	17	<.1	3.1	1.9	85	0.59	<.5	0.6	1.7	1.2	15	0.1	0.1	0.1	17	0.16	0.015	4	5	0.15	21	0.079	<1	0.55	0.011	0.02	0.2	0.03	0.6	<.1	<.05	5	<.5	<1	<1	0.6
IS0-14 07+00S	715858	5491005	2.9	33.8	6.8	26	0.1	6	4.3	332	1.58	<.5	4	1.7	1.1	32	0.1	0.1	0.2	43	0.37	0.052	10	9	0.2	73	0.079	<1	1.51	0.014	0.04	0.3	0.04	0.9	0.1	<.05	7	<.5	<1	1	1.2
IS0-14 07+50S	715908	5490983	1.9	31.2	4.2	21	<.1	3.4	3.3	123	2.06	1	1.2	2.6	4.5	11	<.1	0.1	0.1	57	0.13	0.063	6	11	0.17	41	0.092	<1	1.16	0.008	0.04	0.9	0.01	1	<.1	<.05	5	<.5	<1	<1	4.1
IS0-14 08+00S	715977	5490939	4.1	50.4	7.5	32	<.1	6	7.3	427	1.74	1	1.5	1.5	2.9	21	<.1	0.2	0.2	45	0.22	0.053	12	9	0.2	62	0.111	1	1.37	0.013	0.04	1.3	0.02	1	0.1	<.05	7	<.5	<1	1	1.9
IS0-14 08+50S	716029	5490911	1.7	14.6	6	31	<.1	5.9	4.1	191	2.05	1.7	0.9	3.2	3.7	9	0.1	0.1	0.2	51	0.1	0.102	5	12	0.17	55	0.116	1	1.94	0.011	0.03	0.7	0.03	1.5	0.1	<.05	7	<.5	<1	1	10.5
IS0-14 09+00S	716066	5490897	0.8	10.2	4.7	28	<.1	5.3	3.5	133	2.15	1.5	0.9	2.8	5.1	9	<.1	0.1	0.1	54	0.1	0.101	5	14	0.17	48	0.092	1	1.61	0.008	0.03	0.3	0.03	1.3	0.1	<.05	6	<.5	<1	<1	8.6
IS0-14 09+50S	716076	5490891	1.1	10.6	4.6	25	<.1	5.7	3.9	194	2.99	1.4	1.2	2	6.9	22	<.1	0.1	0.1	75	0.24	0.09	6	23	0.15	75	0.078	<1	1.38	0.008	0.03	0.3	0.02	1	0.1	<.05	6	<.5	<1	<1	3.6
IS0-14 10+00S	716137	5490856	0.8	18.9	3.3	24	<.1	4.2	3.7	134	2.4	1.1	0.9	1.7	4.8	6	<.1	0.2	0.1	68	0.1	0.096	5	15	0.17	36	0.088	<1	1.26	0.007	0.04	0.5	0.02	1.1	<.1	<.05	5	<.5	<1	<1	5.8
IS0-14 10+50S	716150	5490848	1.2	9.9	4.8	26	<.1	6.2	3.8	176	2.09	1.5	1.1	3.1	5.4	14	0.1	0.2	0.2	53	0.18	0.084	6	14	0.15	49	0.092	<1	1.68	0.01	0.03	0.4	0.04	1.3	0.1	<.05	6	<.5	<1	<1	9.9
IS0-14 11+00S	716235	5490789	1.1	10.4	5.4	28	<.1	5.2	3.9	197	1.86	1.5	1	2.3	3.5	12	<.1	0.1	0.2	45	0.12	0.094	6	11	0.15	56	0.096	1	1.57	0.011	0.03	0.4	0.03	1	0.1	<.05	6	<.5	<1	<1	6.7
IS0-14 11+50S	716280	5490823	1.1	10.1	6.9	34	<.1	4.8	3.6	225	1.86	2.3	1.7	2.6	5.1	7	0.1	0.1	0.2	46	0.07	0.123	7	10	0.14	55	0.11	1	2.05	0.01	0.03	0.2	0.04	1.6	0.1	<.05	7	<.5	<1	1	14.6
IS0-14 12+00S	716312	5490761	0.9	10.7	5.8	32	<.1	6.5	3.9	180	1.91	2	1.6	1.7	4.9	11	0.1	0.1	0.2	47	0.1	0.12	5	12	0.14	49	0.118	<1	1.97	0.01	0.03	0.2	0.04	1.4	0.1	<.05	7	<.5	<1	1	17.1
IS0-14 12+50S	716341	5490765	1.1	11.4	5.6	37	<.1	6.1	4.4	239	2.18	1.8	1.4	2	5.4	9	<.1	0.1	0.2	55	0.12	0.123	6	13	0.17	52	0.105	<1	1.72	0.01	0.04	0.4	0.03	1.4	0.1	<.05	6	<.5	<1	<1	11.9
IS0-14 13+00S	716406	5490732	1.5	11.9	7.1	46	0.1	6.3	4.6	536	2.08	2	1.4	2	4.7	9	0.1	0.1	0.2	51	0.1	0.149	5	13	0.15	60	0.122	1	1.83	0.012	0.03	0.4	0.03	1.1	0.1	<.05	8	<.5	<1	1	9.9
IS0-14 13+50S	716432	5490693	1.5	7.7	5	32	0.1	5.9	4.7	191	2.17	1.5	0.9	1	3.3	9	0.1	0.1	0.2	50	0.09	0.117	5	14	0.16	42	0.092	<1	1.38	0.009	0.03	0.4	0.03	0.9	0.1	<.05	6	<.5	<1	<1	5
IS0-14 14+00S	716459	5490653	1.6	7.9	4.4	30	<.1	5.7	4	165	2.34	2	0.9	1.2	4.2	6	0.1	0.1	0.2	58	0.09	0.094	4	14	0.17	40	0.092	1	1.26	0.008	0.03	0.4	0.03	0.8	0.1	<.05	6	<.5	<1	<1	5.3

IS0-14 14+50S	716502	5490615	1.4	11.1	6.3	34	<.1	4.4	4.2	191	2.21	2	1.1	2	4.6	8	<.1	0.1	0.2	53	0.09	0.111	5	12	0.15	46	0.098	<1	1.31	0.008	0.04	0.4	0.04	1	0.1	<.05	6	<.5	<1	1	6	
IS0-14 15+00S	716555	5490577	1.4	9.3	6.5	35	<.1	5.6	3.7	165	2.25	2.4	1.3	3.3	4.1	7	0.1	0.1	0.2	51	0.07	0.127	4	11	0.13	41	0.107	<1	1.99	0.009	0.03	0.4	0.04	1.4	0.1	<.05	8	<.5	<1	1	13.3	
IS0-14 15+50S	716570	5490544	0.9	9.1	5.8	38	0.1	5.7	3.7	127	2.29	2.3	0.9	0.8	5.7	8	<.1	0.1	0.2	55	0.08	0.11	5	13	0.17	37	0.107	<1	1.28	0.008	0.04	0.3	0.03	1	0.1	<.05	7	<.5	<1	<1	5.8	
IS0-14 16+00S	716605	5490520	0.8	9.1	4.1	27	<.1	5.1	3.6	114	2.1	2	1.1	1.5	4.6	6	<.1	0.1	0.1	51	0.08	0.109	5	14	0.14	33	0.087	<1	1.49	0.008	0.02	0.3	0.04	1.4	<.1	<.05	5	<.5	<1	<1	9.8	
ISO-14 16+50S	716634	5490493																																								
IS0-14 17+00S	716670	5490443	1.7	9.7	4.8	33	<.1	4.8	3.2	100	1.93	2	1.3	1.7	4.3	7	0.1	0.1	0.1	48	0.07	0.145	5	12	0.14	37	0.092	<1	1.4	0.008	0.04	0.3	0.03	1.2	0.1	<.05	6	<.5	<1	<1	9.3	
IS0-14 17+50S	716712	5490400	1.4	12.7	5.5	39	<.1	6	4.1	138	2.04	2.3	1.2	1.5	4.2	6	0.1	0.1	0.2	48	0.07	0.122	6	12	0.15	43	0.103	<1	1.92	0.009	0.03	0.3	0.03	1.6	0.1	<.05	7	0.5	<1	1	13	
IS0-14 18+00S	715151	5491318	1.3	13.7	5.7	38	<.1	5.2	4	132	1.97	2.1	1.2	2.7	4.2	7	0.1	0.1	0.2	46	0.07	0.107	6	11	0.15	45	0.104	1	1.84	0.009	0.03	0.3	0.03	1.8	0.1	<.05	6	<.5	<1	<1	15.4	
IS0-15 00+00S	715151	5491318	1.5	43.4	4	18	0.2	4	2.5	124	1.85	1.8	0.8	<.5	1.5	8	0.1	0.1	0.2	45	0.08	0.088	5	9	0.11	36	0.069	<1	1.59	0.012	0.02	0.6	0.03	1	<.1	<.05	6	0.5	<1	1	4.3	
IS0-15 00+50S	715213	5491292	1.3	48.5	4.2	19	0.1	3.8	2.9	133	1.83	1.9	0.8	2.4	1.9	8	0.1	0.1	0.1	44	0.07	0.078	5	9	0.12	38	0.076	<1	1.57	0.009	0.02	0.6	0.03	1.1	0.1	<.05	6	0.6	<1	<1	6.3	
IS0-15 01+00S	715257	5491266	1.2	38.9	5	21	0.1	4.2	3	169	1.93	2.2	0.8	<.5	1.7	8	0.1	0.1	0.2	47	0.09	0.099	5	9	0.1	37	0.081	<1	1.92	0.01	0.02	0.5	0.05	1.2	0.1	<.05	7	<.5	<1	1	7.6	
IS0-15 01+50S	715302	5491226	2.9	43.1	4.2	19	0.1	3.9	3.1	148	2.06	1.8	0.9	4.4	2.1	8	<.1	0.1	0.1	54	0.08	0.084	5	9	0.11	36	0.078	<1	1.61	0.008	0.03	0.8	0.05	1.3	0.1	<.05	6	0.8	<1	<1	6.6	
IS0-15 02+00S	715383	5491203	0.7	67.8	2.2	18	<.1	5.4	4.9	144	2.59	1.4	1.1	1.8	3.6	7	<.1	0.1	0.1	72	0.11	0.077	6	13	0.19	44	0.065	<1	1.34	0.009	0.03	1.2	0.02	1.4	0.1	<.05	4	<.5	<1	<1	3.3	
IS0-15 02+50S	715377	5491171	1.1	34.2	4.4	23	<.1	4.2	3.4	201	1.91	1.7	0.9	1.9	1.8	8	0.1	0.1	0.1	50	0.09	0.077	5	8	0.14	40	0.077	1	1.75	0.009	0.03	0.8	0.04	1.5	0.1	<.05	5	<.5	<1	<1	6.2	
IS0-15 03+00S	715418	5491135	1.9	58.1	5.2	24	<.1	4.9	4.1	198	2.16	1.7	0.8	1.8	2.4	9	<.1	0.1	0.2	59	0.11	0.081	4	10	0.14	44	0.083	1	1.51	0.008	0.03	0.5	0.05	1.1	<.1	<.05	6	<.5	<1	<1	6.8	
IS0-15 03+50S	715451	5491111	5.1	173.8	3.5	23	0.2	4.8	4.2	175	2.13	1.6	1.1	1.2	2.4	10	<.1	0.1	0.1	61	0.12	0.075	5	10	0.16	37	0.084	<1	1.3	0.009	0.03	0.7	0.02	1.1	<.1	<.05	5	<.5	<1	<1	3.8	
IS0-15 04+00S	715491	5491080	17.7	87.3	5.4	16	0.3	4	2.5	77	1.57	1.2	2	2.4	2.2	13	0.1	0.1	0.2	42	0.11	0.024	5	8	0.12	37	0.093	<1	0.89	0.011	0.03	0.7	0.05	0.7	<.1	<.05	6	<.5	<1	<1	2	
IS0-15 04+50S	715529	5491053	15.3	213.4	7.4	16	0.3	3.6	4.2	147	1.22	1	5	1.7	0.1	31	0.2	0.2	0.2	41	0.3	0.073	14	6	0.14	59	0.033	<1	1.3	0.016	0.03	0.7	0.08	0.5	0.1	<.05	7	1.2	<1	1	0.9	
IS0-15 05+00S	715563	5491023	5.4	12.4	4.3	11	0.1	3	1.8	50	1.71	1.2	0.8	1.1	1.3	8	0.1	0.1	0.1	43	0.07	0.028	5	8	0.07	31	0.079	1	1.13	0.01	0.02	0.5	0.05	0.7	<.1	<.05	6	<.5	<1	<1	3.3	
IS0-15 05+50S	715599	5490996	6.6	12.8	7.8	18	<.1	3.5	3.1	90	0.87	<.5	1	1.2	0.4	23	<.1	<.1	0.2	20	0.2	0.031	5	6	0.17	47	0.096	1	1.13	0.017	0.03	0.3	0.02	0.8	0.1	<.05	8	<.5	<1	1	1.2	
IS0-15 06+00S	715635	5490966	22.6	86.1	7.3	18	0.5	4.5	6.1	244	1.13	0.9	7.1	1.5	0.2	40	0.2	0.1	0.1	33	0.35	0.086	22	10	0.1	73	0.03	1	1.59	0.016	0.03	0.3	0.17	0.6	0.1	0.15	6	1.6	<1	<1	1.9	
IS0-15 06+50S	715681	5490930	10.9	42.8	7.4	16	0.1	3.3	2.6	76	0.59	0.5	2.5	1.3	0.3	18	0.1	0.1	0.2	18	0.17	0.026	5	6	0.12	42	0.076	<1	0.81	0.016	0.03	0.2	0.02	0.6	<.1	<.05	7	0.5	<1	1	1.4	
IS0-15 07+00S	715721	5490918	6.7	19.9	5.8	10	0.1	3.5	1.4	47	0.61	0.6	0.9	0.5	0.6	14	0.1	0.1	0.2	18	0.13	0.02	6	7	0.07	29	0.075	<1	0.65	0.012	0.02	0.3	0.02	0.5	<.1	<.05	6	<.5	<1	<1	0.9	
IS0-15 07+50S	715779	5490891	7.8	23.2	7	16	0.2	2.9	3.5	159	0.75	0.5	2	<.5	0.1	32	0.1	0.1	0.2	18	0.28	0.053	9	5	0.14	59	0.052	1	1.04	0.018	0.03	0.2	0.03	0.5	0.1	<.05	6	<.5	<1	1	1	
IS0-15 08+00S	715822	5490868	9.5	34.8	7.9	15	<.1	3.7	3.5	212	0.56	<.5	1.5	0.7	0.3	20	0.1	0.1	0.2	17	0.18	0.034	5	7	0.11	40	0.062	<1	0.77	0.016	0.03	0.3	0.04	0.6	0.1	<.05	6	<.5	<1	1	0.7	
IS0-15 08+50S	715865	5490836	12.3	59.4	8.5	11	0.7	2.5	4.2	322	1.3	1.2	9.9	1.5	0.3	41	0.4	0.2	0.1	61	0.42	0.163	30	9	0.07	63	0.015	2	1.78	0.011	0.03	0.7	0.28	0.9	0.1	0.17	4	1.1	<1	<1	1.5	
IS0-15 09+00S	715895	5490808	100.5	309.9	6.2	28	0.5	5.8	7.8	915	3.54	1.1	13.4	0.8	1.1	36	0.3	0.1	0.2	54	0.32	0.1	18	11	0.2	112	0.05	1	2.12	0.017	0.04	0.7	0.11	1.5	0.3	0.07	7	1.5	<1	1	1.8	
IS0-15 09+50S	715937	5490778	26.8	251	6.4	31	0.3	6.3	5.9	710	1.57	0.8	8.5	0.6	1.2	40	0.1	0.1	0.2	38	0.37	0.079	14	11	0.27	119	0.077	<1	1.97	0.014	0.05	0.6	0.08	1.3	0.2	<.05	8	0.7	<1	1	2	
IS0-15 10+00S	715971	5490753	21.2	182.5	5.3	33	0.5	6.6	5.5	717	1.54	0.5	7.9	0.9	0.6	56	0.1	0.1	0.2	37	0.54	0.096	17	14	0.21	108	0.055	1	1.5	0.015	0.04	0.5	0.07	1	0.1	<.05	7	1	<1	1	1.4	
IS0-15 10+50S	716033	5490723	52.7	104.3	2.5	8	0.4	2.1	12.1	1795	18.6	4.4	6.6	1.3	5	38	0.6	0.3	0.1	182	0.25	0.08	38	19	0.02	90	0.013	1	1.37	0.011	0.01	0.6	0.19	1.7	0.1	0.14	1	0.7	<1	<1	1.5	
IS0-15 11+00S	716062	5490695	3.3	37.1	6.4	34	0.3	8.8	6.6	573	1.83	0.5	2.7	<.5	1.9	34	0.1	0.1	0.2	46	0.48	0.164	15	21	0.31	68	0.07	1	1.06	0.014	0.09	0.2	0.06	1	0.1	0.06	7	0.5	<1	1	1.2	
IS0-15 11+50S	716090	5490669	13.4	128.7	6.8	31	0.2	8.9	5.7	448	1.66	0.5	2.8	<.5	4	39	0.1	0.1	0.3	39	0.3	0.056	9	14	0.28	97	0.118	1	1.84	0.018	0.06	0.6	0.03	1.4	0.1	<.05	9	0.5	<1	1	3.4	
IS0-15 12+00S	716107	5490655	1.7	37.9	4.4	35	<.1	5.9	4.9	196	2.51	1.7	0.9	<.5	4.5	8	<.1	0.2	0.1	75	0.12	0.093	6	16	0.23	37	0.089	<1	1.18	0.008	0.04	0.7	0.03	1.1	0.1	0.07	5	0.5	<1	<1	4	
IS0-15 12+50S	716122	5490642	1.7	25.3	4	41	0.1	5.9	4.8	169	2.52	1.9	1.2	10.1	6.7	7	0.1	0.2	0.2	71	0.11	0.076	6	16	0.25	30	0.1	1	1.27	0.01	0.05	0.5	0.03	1.1	0.1	<.05	6	<.5	<1	<1	4.1	
IS0-15 13+00S	716166	5490619	1.9	15.4	7.3	26	0.2	5.1	3.7	160	0.97	0.6	2.6	<.5	0.8	20	<.1	0.1	0.2	30	0.2	0.052	13	9	0.19	59	0.083	1	1.77	0.019	0.04	0.4	0.04	1.1	0.1	<.05	8	0.6	<1	1	3.5	
IS0-15 13+50S	716259	5490561	1.2	11.8	8.1	36	<.1	4.7	3.2	155	1.83	2.5	0.7	0.7	2.5	6	0.1	0.1	0.2	48	0.07	0.114	5	10	0.13	36	0.091	1	1.59	0.01	0.03	0.4	0.06	1.1	0.1	<.05	6	<.5	<1	1	11.7	
IS0-15 14+00S	716310	5490533	1.3	11.2	6.4	30	<.1	5.1	3.7	270	2.08	2.2	1	1	4.2	13	<.1	0.1	0.2	54	0.1	0.13	6	12	0.15	62	0.098	1	1.99	0.012	0.05	0.4	0.04	1.4	0.1	<.05	7	<.5	<1	<1	15.5	
IS0-15 14+50S	716364	5490499	1.1	8	7.6	26	<.1	4.8	3.4	173	1.98	1.9	1.2	0.8	3.2	16	0.1	0.1	0.2	52	0.14	0.082	8	11	0.13	51	0.094	<1	1.28	0.012	0.04	0.3	0.05	1	0.1	<.05	7	0.5	<1	1	4.6	
IS0-15 15+00S	716400	5490470	2.6	23.2	6.4	10	0.6	5.6	3.1	255	0.36	0.9	4.5	<.5	0.1	75	0.7	0.3	0.1	12	0.61	0.211	31	9	0.06	75	0.007	2	0.74	0.021	0.08	0.2	0.17	0.9	0.2	0.28	1	0.8	<1	<1	0.9	
IS0-15 15+50S	716437	5490440	6.3	35	4.8	26	0.1	5.1	4.7	300	1.79	0.9	2.5	0.6	4.7	20	<.1	0.1	0.2	46	0.21	0.056	11	10	0.24	63	0.093	1	1.21	0.012	0.06	0.5	0.03	1	0.1	<.05	6	0.6	<1	<1	2	
IS0-15 16+00S	716483	5490423	1.8	11.1	7.8	20	<.1	4.1	2.6	145	1.24	1.3	1.5	<.5	1.7	15	0.1	0.1	0.2	31	0.12	0.067	8	8	0.11	44	0.078	<1	1.24	0.013	0.04	0.2	0.05	0.8	0.1	<.05	6	<.5	<1	<1	2.7	
IS0-15 16+50S	716527	5490402	6	38.1	5	52	0.2	14.2	16.7	1431	2.28	0.9	2.2	<.5	5.6	22	<.1	0.1	0.1	60	0.36	0.138	15	20	0.72	117	0.156	1	1.7	0.013	0.12	0.5	0.03	1.6	0.2	<.05	8	<.5	<1	1	1.3	
IS0-15 17+00S	716564	5490378	7.3	46.9	5.8	11	0.4	3.3	4.2	314	2.81	2.3	6.5	<.5	0.9	61	0.6	0.2	0.1	114	0.45	0.131	41	8	0.06	148	0.008	1	1.5	0.014	0.03	0.3	0.19	1	0.2	0.15	1	<.5	<1	<1	2.3	
IS0-15 17+50S	716614	5490356	11.1	106.2	7.2	33	0.3	10.7	6.7	303	2.06	1.1	4	<.5	5.8	32	0.2	0.1	0.2	47	0.24	0.038	13	15	0.3	115	0.123	<1	2.75	0.017	0.05	0.7	0.03	1.8	0.2	<.05	9	0.5	<1	1	6.6	
IS0-15 18+00S	716652	5490316	27.5	103.6	7	28	0.3	7.2	13.2	2622	2.71	1.7	9.3	0.9	1.7	56	0.3	0.1	0.2	70	0.46	0.086	47	12	0.27	111	0.051	1	2.1	0.016	0.06	0.5	0.08	1.6	0.2	0.06	7	<.5	<1	1	1.3	
IS020 00+00	716800	5489700	25.2	223.8	5.9	28	0.3	4.5	3	139	2.3	1.9	1.3	14.8	2.8	12	0.2	0.2	0.3	62	0.12	0.073	5	12	0.13	44	0.093	<1	1.37	0.01	0.03	1	0.03	0.8	0.1	<.05	7	<.5	<1	<1	3.9	15
IS020 00+50W	716745	5489700	14	164.2	6	32	0.3	5.3	3.4	142	1.97	2.3	1	2.2	3.3	8	0.1	0.1	0.4	49	0.08	0.089	5	10	0.15	42	0.098	1	1.96	0.01	0.03	1	0.04	1.6	0.1	<.05	6	0.6	<1	<1	16.2	15
IS020 01+00W	716688	5489698	23.6	251.8	6.2	32	0.5	2.7	2.1	177	1.31	1.6	1	2.6	2	8	0.1	0.1	1	36	0.07	0.055	4	5	0.14	42	0.095	<1	1.11	0.01	0.03	1.8	0.03	0.7	0.1	<.05	7	0.5	<1	<1	3.8	15
IS020 01+50W	716631	5489698	17.2	194.3	5.1	24	0.2	4.4	2.6	100	1.98	1.7	0.9	3.5	2.6	9	<.1	0.2	0.4	51	0.09	0.095	4	10	0.13	33	0.096	<1	1.45	0.009	0.04	1	0.02	1.1	0.1	<.05	7	<.5	<1	1	6.1	15
IS020 02+00W	716584	5489698	30	578.1	6.6	21	0.7	2.3	1.9	73	1.3	1.6	1.5	8.9	2.4	12	0.1	0.2	0.7	37	0.08	0.042	5	5	0.12	37	0.093	<1	1.24	0.012	0.03	0.7	0.03	1	<.1	<.05	8	0.6	<1	1	4.8	15
IS020 02+50W	716537	5489685	7.3	44.8	4.1	26	0.3	3.6	3.2	149	2.5	1.8	0.7	3.5	2.8	7	<.1	0.1	0.4	69	0.08	0.089	4	11	0.12	30	0.079	<1	1.34	0.007	0.04	0.6	0.03	1.1	<.1	<.05	5	0.5	<1	<1	7.8	15
IS020 03+00W	716486	5489687	14.7	54	6.4	10	0.2	2.1	1.3	54	0.66	0.5	0.9	1	0.6	14	<.1	0.1	0.2	16	0.12	0.021	4	5	0.1	31	0.074	<1	0.7	0.014	0.03	0.2	0.02	0.5	<.1	<.05	6	0.7	<1	1	1.8	15
IS020 03+50W	716424	5489681	11.8	35.6	6.3	20	0.4	3.1	2.5	92	1.56	1.4	0.9	1.3	2.3	11	0.1	0.1	0.2	35	0.09	0.044	6	6	0.1	43	0.09	<1	1.16	0.009	0.03	0.2	0.04	0.9	0.1	<.05	7	<.5	<1	1	4.6	15
IS020 04+00W	716392	5489692	2.1	15.7	5	23	0.1	3.7	2.8	126	1.99	1.9	0.9	0.8	3.6	7	0.1	0.1	0.2	49	0.07	0.098	5	9	0.11	36	0.08	<1	1.71	0.008	0.02	0.4	0.03	1.1	<.1	<.05	6	0.6	<1	<1	9.1	15
IS020 04+50W	716343	5489691	8.2	38.4	7.2	19	0.3	3.7	2.4	67	0.71	<.5	1.9	1.3	0.3	12	<.1	0.1	0.2	17	0.1	0.04	8	6	0.13	49	0.056	1	1.38	0.015	0.03	0.2	0.06	0.6	0.1	<.05	7	0.5	<1	1	1.9	15
IS020 05+00W	716303	5489692	1.7	15.8	4.6	26	<.1	3.5	2.9	137	2.15	1.7	0.8	2.3	3.9	5	0.1	0.1	0.2	58	0.06	0.11	4	11	0.09	34	0.069	<1	1.5	0.008	0.02	0.3	0.03	1.2	0.1	<.05	5	0.5	<1	1	9.2	15
IS020 05+50W	716239	5489695	1.5	18.2	5.8	19	<.1	3.4	2.6	97	0.81	0.6	1.1	1.2	0.9	20	<.1	<.1	0.1	19	0.16	0.031	9	7	0.19	48	0.062	<1	0.79	0.012	0.03	0.2	0.02	0.8	<.1	<.05	4	<.5	<1	<1	1.1	15
IS021 00+00	716232	5489596	3.9	35.6	8.1	11	0.1	2.5	1.8	72	0.95	0.5	1.4	1.3	0.5	22	<.1	<.1	0.2	20	0.16	0.038	7	5	0.1	55	0.061	<1	0.97	0.015	0.03	0.2	0.04	0.5	<.1	<.05	8	<.5	<1	1	3.1	15
ISO21 00+50E	716296	5489591																																								
IS021 01+00E	716340	5489596	6	102.4	5.9	19	0.2	3.1	2.2	106	0.93	1	1.6	2.1	0.4	23	0.2	0.2	0.2	25	0.19	0.042	9	5	0.12	51	0.052	1	1.06	0.015	0.03	0.4	0.04	0.6	0.1	<.05	6	0.5	<1	<1	1.3	15
IS021 01+50E	716383	5489578	5.8	30.7	4.2	13	0.3	3.2	2.3	68	2.04	1.9	1.1	2.3	3.1	9	<.1	0.1	0.2	51	0.09	0.086	6	9	0.08	29	0.079	<1	1.95	0.011	0.02	0.6	0.05	1.2	<.1	<.05	6	0.8	<1	<1	8.3	15
IS021 02+00E	716436	5489573	8.2	16.3	4.7	30	0.2	3.2	2.9	169	1.83	1.8	0.7	0.7	2.2	11	0.1	0.1	0.2	46	0.11	0.111	5	8	0.08	41	0.068	1	1.2	0.009	0.02	0.4	0.05	0.8	0.1	<.05	5	<.5	<1	<1	4	15
IS021 02+50E	716509	5489583	15.9	149.7	5.3	30	0.1	5.4	4.1	169	1.97	2.2	1.4	17.9	3.4	10	<.1	0.2	0.2	51	0.11	0.059	7	9	0.2	46	0.096	1	1.64	0.01	0.04	0.6	0.02	1.2	0.1	<.05	7	<.5	<1	1	5.1	15
IS021 03+00E	716553	5489583	2.7	93.1	4.3	26	0.3	6	4.6	174	2.3	1.7	0.8	1	3	8	0.1	0.1	0.3	61	0.1	0.086	6	11	0.16	40	0.081	<1	1.72	0.009	0.03	0.5	0.03	1.4	<.1	<.05	6	<.5	<1	<1	10.4	15
IS021 03+50E	716607	5489585	2.7	56.1	4.1	27	0.2	4.5	3.5	133	2.16	1.7	0.7	2.4	3.2	6	<.1	0.1	0.2	58	0.07	0.094	4	10	0.13	29	0.083	<1	1.56	0.008	0.03	1	0.03	1.2	<.1	<.05	6	<.5	<1	<1	9.4	15
IS021 04+00E	716643	5489594	4.3	129.7	6.5	41	0.1	7.9	5.4	184	2.5	3.2	1.1	2.9	4.3	6	0.1	0.1	0.2	59	0.06	0.097	8	13	0.24	49	0.095	1	2.3	0.009	0.03	1.6	0.03	1.8	0.1	<.05	7	0.7	<1	1	20.1	15
IS021 04+50E	716701	5489583	15.9	364.3	6.3	41	0.6	6.3	4.7	189	2.05	2.5	1.5	3.7	3.6	10	0.1	0.2	0.6	54	0.1	0.094	5	9	0.19	41	0.108	1	1.68	0.01	0.05	4.8	0.02	1.3	0.1	<.05	8	<.5	<1	1	9.4	15
IS021 05+00E	716730	5489582	16	528.8	7	41	0.8	5.1	4.3	197	2.05	1.9	1.3	10.8	2.6	9	0.1	0.2	0.9	57	0.1	0.071	6	8	0.24	47	0.106	<1	1.37	0.009	0.05	5.2	0.03	1.2	0.1	<.05	7	<.5	<1	1	4.1	15
IS021 05+50E	716778	5489587	33.3	1016.5	7.3	45	0.8	7.1	4.9	211	2.07	2.2	2.9	4.1	3.7	15	0.2	0.2	1.1	53	0.16	0.045	8	9	0.3	68	0.118	<1	2.28	0.013	0.07	5.1	0.01	1.5	0.1	<.05	9	0.7	<1	1	4.4	15
IS021 06+00E	716839	5489582	8.5	55.5	6.3	28	0.3	4.4	2.9	115	1.89	2.4	0.7	1.8	2.7	6	<.1	0.2	0.3	49	0.05	0.092	4	8	0.12	38	0.099	1	1.93	0.009	0.02	0.6	0.04	1.4	0.1	<.05	7	0.5	<1	1	16.5	15
IS022 00+00	716834	5489481	3.1	158	1.5	18	0.1	3	3.8	156	2.39	0.8	0.9	1.1	3	9	<.1	0.1	0.2	74	0.2	0.065	7	13	0.17	33	0.057	<1	0.6	0.006	0.02	5.4	0.01	0.7	<.1	<.05	3	<.5	<1	<1	1.2	15
IS022 00+50W	716798	5489471	11.5	206.1	6.3	36	0.6	5.1	5	190	2.1	1.7	1.2	1.4	2.4	16	0.1	0.1	0.4	54	0.14	0.073	7	9	0.19	53	0.096	1	1.37	0.013	0.03	6.4	0.03	0.9	0.1	0.06	7	<.5	<1	<1	3.2	15
IS022 01+00W	716748	5489482	9	251.4	4.7	28	0.5	4.6	4.5	209	1.94	1.4	0.9	3.6	2.3	16	<.1	0.1	0.3	55	0.15	0.044	6	10	0.2	44	0.089	1	1.19	0.011	0.03	1.9	0.02	0.8	0.1	<.05	6	<.5	<1	1	1.7	15
IS022 01+50W	716691	5489481	7.1	368.5	5.6	33	0.7	5.1	4.2	142	1.84	1.3	0.8	1.6	2	12	0.1	0.1	0.5	52	0.13	0.04	4	8	0.23	37	0.099	<1	1.14	0.011	0.04	1.3	0.01	1	0.1	<.05	7	<.5	<1	1	1.3	15
IS022 02+00W	716639	5489483	7.8	190.1	4.8	34	0.2	5.1	4.1	169	2.08	2.1	0.7	2.7	3.3	8	0.1	0.2	0.2	58	0.09	0.073	4	10	0.19	40	0.087	1	1.49	0.009	0.03	0.7	0.03	1.1	0.1	<.05	7	<.5	<1	<1	6.8	15
IS022 02+50W	716600	5489486	4.4	184.2	4.9	33	0.5	5.9	5	264	2.32	2.3	0.7	4.2	2.7	8	<.1	0.1	0.6	62	0.09	0.088	5	11	0.2	49	0.091	1	1.6	0.014	0.03	0.9	0.03	1.4	0.1	0.07	6	<.5	<1	<1	7.8	15
IS022 03+00W	716543	5489487	2.1	45.9	5	28	0.2	4.7	4.4	226	2.04	2.1	0.9	1.4	3.1	7	0.1	0.1	0.2	51	0.07	0.091	6	10	0.14	43	0.09	<1	1.97	0.01	0.03	0.5	0.03	1.6	0.1	<.05	6	<.5	<1	1	9	15
IS022 03+50W	716500	5489487	1.3	35.9	4.4	24	0.2	4.5	3.9	211	1.99	1.9	0.7	2.5	3.1	9	<.1	0.1	0.2	53	0.1	0.081	5	10	0.14	36	0.074	1	1.39	0.009	0.03	0.5	0.03	1.2	0.1	<.05	5	<.5	<1	<1	6	15
IS022 04+00W	716458	5489484	1.5	47.4	3.5	26	0.1	5.5	4.5	171	2.06	1.4	1	1.9	4	10	<.1	0.1	0.1	54	0.12	0.074	7	11	0.19	52	0.08	1	1.53	0.015	0.04	0.3	0.01	1.4	0.1	<.05	5	<.5	<1	<1	7.6	15
IS022 04+50W	716412	5489484	2.5	46.5	3.3	26	0.1	4.4	4.3	154	2.24	1.3	1	1.2	5	9	<.1	0.1	0.2	63	0.13	0.093	7	11	0.19	34	0.083	1	1.36	0.009	0.04	0.4	0.01	1.4	0.1	<.05	5	<.5	<1	<1	7.2	15
IS022 05+00W	716350	5489488	1.6	15.5	4.2	24	<.1	5.1	3.9	153	2.26	2	1	1.2	6.2	6	<.1	0.1	0.1	56	0.1	0.121	7	15	0.18	31	0.082	<1	1.53	0.008	0.02	0.4	0.03	1.3	0.1	<.05	6	<.5	<1	<1	6.8	15
IS022 05+50W	716295	5489495	3.2	12.9	3.8	21	<.1	5	3.8	162	2.54	1.6	1.2	1.2	7.2	7	<.1	0.1	0.1	64	0.13	0.127	9	17	0.17	27	0.075	<1	1.32	0.007	0.02	0.4	0.02	1.3	<.1	<.05	5	<.5	<1	<1	5.6	15
IS022 06+00W	716240	5489498	3.8	20.6	3.6	25	<.1	4.7	3.7	200	2.53	1.8	1.3	1.6	5.4	9	0.1	0.1	0.1	65	0.18	0.161	9	18	0.17	35	0.058	1	1.12	0.006	0.03	0.4	0.01	0.8	<.1	<.05	4	<.5	<1	<1	3.4	15
IS022 06+50W	716204	5489502	6	54.1	4.8	25	0.2	4.5	4.2	218	1.93	1.3	1.2	1	3.5	14	0.1	0.1	0.2	53	0.15	0.093	6	8	0.17	40	0.085	1	1.15	0.009	0.03	1	0.02	0.9	<.1	<.05	6	<.5	<1	<1	4	15
IS023 00+00	716196	5489389	3.3	40.6	4.9	25	0.1	4.6	3.9	218	1.96	2.1	0.8	<.5	2.7	9	0.1	0.1	0.2	50	0.09	0.086	6	9	0.14	41	0.076	<1	1.55	0.01	0.03	0.6	0.03	1	<.1	<.05	6	<.5	<1	<1	3.9	15
IS023 00+50E	716248	5489381	2.7	79.9	2	28	<.1	6.1	5.1	231	3.07	1.2	1.3	1.3	7.7	12	<.1	0.2	0.1	84	0.35	0.121	12	21	0.28	55	0.071	<1	0.87	0.008	0.06	0.6	<.01	1.1	0.1	<.05	4	<.5	<1	<1	2.9	15
IS023 01+00E	716290	5489387	7.2	28.1	3.2	30	<.1	5.8	4.4	221	2.31	1.6	1.1	1.4	5.2	9	<.1	0.1	0.1	57	0.21	0.14	9	16	0.22	25	0.082	1	1.12	0.008	0.03	0.5	0.02	0.9	0.1	<.05	5	<.5	<1	<1	2.2	15
IS023 01+50E	716357	5489380	5.8	66	4	28	0.2	5.3	4.5	170	1.78	1.6	0.7	2.4	3.3	10	<.1	0.1	0.2	43	0.14	0.112	6	9	0.19	38	0.082	<1	1.62	0.01	0.03	0.4	0.02	1.3	<.1	<.05	6	<.5	<1	1	4.3	15
IS023 02+00E	716398	5489391	4.6	66.5	5.6	30	0.2	5.5	4.4	240	1.7	1.9	0.8	3	3.2	11	<.1	0.1	0.2	42	0.11	0.086	6	8	0.15	54	0.098	1	1.88	0.012	0.04	0.8	0.03	1.7	0.1	<.05	6	<.5	<1	1	15.1	15
IS023 02+50E	716438	5489396	1.9	81.5	4.2	25	0.2	5	3.9	208	2.08	2.1	0.7	3.1	3.2	9	<.1	0.2	0.2	55	0.1	0.086	4	9	0.16	37	0.084	1	1.49	0.009	0.03	0.8	0.02	1.2	0.1	<.05	6	<.5	<1	<1	7.9	15
IS023 03+00E	716517	5489396	1.2	37.6	5	30	0.3	4.9	4.4	350	1.96	1.9	0.7	2.7	2.4	9	0.1	0.1	0.2	52	0.1	0.091	5	9	0.15	45	0.08	1	1.46	0.01	0.03	0.4	0.03	1.1	0.1	<.05	6	<.5	<1	<1	4.3	15
IS023 03+50E	716562	5489396	2.5	238.1	5.8	38	0.2	7.2	5.3	247	2.49	2.6	0.9	8.7	4.4	10	<.1	0.2	0.5	63	0.11	0.099	7	13	0.29	44	0.106	1	2.05	0.012	0.05	0.5	0.04	1.9	0.1	<.05	7	<.5	<1	1	7.4	15
IS023 04+00E	716620	5489392	5.8	101.3	6.1	44	0.2	6.9	5.6	246	2.3	2.6	1	7.3	3.4	9	0.1	0.1	0.3	56	0.1	0.098	6	12	0.23	51	0.104	1	2.08	0.011	0.03	0.8	0.02	1.5	0.1	<.05	8	<.5	<1	1	16	15
IS023 04+50E	716668	5489378	7	55.4	6.4	34	0.2	6.8	4.6	270	2.19	2.5	0.9	1.9	3.7	9	0.1	0.1	0.3	60	0.11	0.081	6	12	0.2	44	0.086	<1	1.55	0.009	0.03	1.6	0.04	1.3	0.1	<.05	6	<.5	<1	<1	7	15
IS023 05+00E	716722	5489373	14.7	119.1	5.5	44	0.5	5.5	4.5	212	2.42	2.4	0.9	1.6	3.7	10	0.1	0.1	0.7	65	0.12	0.093	5	11	0.21	45	0.091	<1	1.45	0.009	0.03	10.6	0.03	1.1	0.1	<.05	7	<.5	<1	<1	4.7	15
ISO23 05+50E	716781	5489372																																								
IS023 06+50E	716813	5489370	20.4	220.6	4.6	29	0.3	4.4	4.1	150	1.78	1.1	1.5	0.8	3.1	17	<.1	0.1	0.3	48	0.2	0.044	7	8	0.19	60	0.109	<1	1.2	0.014	0.03	4	0.01	1.1	0.1	<.05	7	<.5	<1	<1	2	15
IS023 06+00E	716872	5489392	19	272.6	3.7	31	0.2	4.7	5	196	2.08	0.8	1.2	0.9	2.3	12	<.1	0.2	0.3	57	0.16	0.032	6	11	0.2	37	0.099	<1	1.17	0.011	0.03	4.8	<.01	1.1	<.1	<.05	6	<.5	<1	<1	1.9	15
IS0-24 00+00	716892	5489293	16.5	1329.1	5.8	47	0.5	5.8	6.4	641	2.51	2.4	3.1	148.8	3.7	15	0.1	0.2	0.7	66	0.2	0.069	9	11	0.27	94	0.101	1	1.44	0.013	0.04	8.3	0.03	1.3	0.1	<.05	7	<.5	<1	<1	2.1	
IS0-24 00+50W	716850	5489284	8.9	229.7	4	29	0.3	5.1	4.3	186	2.33	1.7	0.9	2.3	3.1	9	<.1	0.2	0.3	64	0.12	0.081	5	11	0.19	45	0.087	1	1.39	0.013	0.04	2.8	0.02	1.2	0.1	<.05	6	<.5	<1	<1	6.1	
IS0-24 01+00W	716803	5489293	4.4	77.4	5.2	34	0.3	5.6	4.4	272	2.16	1.9	1.2	12.6	3.9	11	0.1	0.1	0.2	53	0.11	0.115	5	10	0.16	63	0.093	1	1.54	0.012	0.03	2.6	0.03	1.2	0.1	<.05	7	<.5	<1	<1	8.9	
IS0-24 01+50W	716753	5489295	14.3	315.6	6.1	41	0.5	5.5	5.5	263	2.12	1.8	2	3	3.3	10	0.1	0.2	0.5	53	0.12	0.084	7	9	0.2	57	0.101	1	1.57	0.014	0.03	2.6	0.04	1.2	0.1	<.05	8	<.5	<1	1	4.5	
IS0-24 02+00W	716716	5489291	18.2	440.7	5.3	39	0.3	6	5.5	331	2.3	1.7	1.7	2.4	3.3	11	<.1	0.2	0.6	61	0.16	0.065	6	10	0.26	45	0.098	<1	1.41	0.012	0.03	1.3	0.03	1.1	0.1	<.05	7	<.5	<1	<1	3.6	

IS0-24 02+50W	716650	5489303	7.2	148.1	4.3	30	0.1	5.9	5.4	215	2.52	1.6	2.1	3	4	12	0.1	0.2	0.2	71	0.19	0.083	9	13	0.26	52	0.087	1	1.38	0.012	0.04	0.7	0.02	1.3	0.1	<.05	6	<.5	<1	<1	4.2
IS0-24 03+00W	716601	5489288	9.5	82.7	5.2	28	0.1	4.7	4.2	230	2.32	1.6	1.3	3.2	2.9	9	<.1	0.2	0.3	64	0.13	0.067	6	10	0.18	43	0.088	1	1.28	0.011	0.03	0.6	0.03	1	<.1	<.05	6	<.5	<1	<1	4.3
IS0-24 03+50W	716556	5489305	2.1	50.8	5.6	37	<.1	6	5	465	2.19	1.7	0.8	3.5	3.1	10	<.1	0.1	0.3	55	0.1	0.093	6	9	0.21	49	0.099	1	1.71	0.012	0.03	0.4	0.03	1.4	0.1	<.05	7	<.5	<1	1	5.5
IS0-24 04+00W	716508	5489306	1	21.5	5.2	34	<.1	6.2	4.9	364	2.05	1.9	0.7	3	2.5	10	0.1	0.1	0.2	50	0.11	0.098	6	10	0.18	53	0.091	<1	1.93	0.012	0.03	0.3	0.04	1.4	0.1	<.05	7	<.5	<1	<1	7.7
IS0-24 04+50W	716458	5489302	2.4	50.5	5.5	34	0.2	5.4	4.5	355	1.97	1.8	0.7	7.9	2.9	10	0.1	0.1	0.2	47	0.1	0.1	6	9	0.17	45	0.082	1	1.72	0.011	0.03	0.4	0.04	1.3	0.1	<.05	6	<.5	<1	<1	6.4
IS0-24 05+00W	716407	5489299	1.9	33.7	5.2	25	0.2	4.9	3.6	179	1.95	1.7	0.7	2.4	2.8	9	0.1	0.2	0.2	48	0.1	0.079	4	8	0.16	44	0.073	1	1.28	0.01	0.03	0.4	0.04	1	0.1	<.05	5	<.5	<1	<1	5
IS0-24 05+50W	716345	5489284	4.8	79.4	4.7	28	0.2	5.2	4	200	2.19	1.6	1	1.9	3.6	12	0.1	0.1	0.2	53	0.12	0.093	5	9	0.16	43	0.081	1	1.8	0.012	0.04	0.4	0.03	1.3	0.1	<.05	7	<.5	<1	<1	11.7
IS0-24 06+00W	716305	5489294	8.2	58.4	5	34	0.3	5.1	5	287	2.25	1.7	0.9	1.8	3.6	12	0.1	0.1	0.2	54	0.13	0.111	5	10	0.2	45	0.08	1	1.74	0.011	0.03	0.4	0.04	1.3	0.1	<.05	7	<.5	<1	<1	6.7
IS0-25 00+00	716287	5489193	4.1	56.2	5	41	0.1	7	5.5	274	2.17	1.6	1.1	2.5	5.8	10	<.1	0.1	0.2	47	0.1	0.094	10	9	0.26	52	0.095	1	1.88	0.011	0.04	0.3	0.02	1.6	0.1	<.05	7	<.5	<1	<1	12
IS0-25 00+50E	716346	5489190	3.4	84.9	6	37	0.2	4.9	4.5	236	2.17	2.1	0.7	5.8	3.1	10	0.1	0.1	0.4	53	0.11	0.085	4	8	0.19	48	0.078	<1	1.83	0.012	0.02	0.4	0.04	1.3	0.1	<.05	8	<.5	<1	<1	9
IS0-25 01+00E	716392	5489188	3.5	254.2	6.1	41	0.2	8.7	7.3	330	2.73	1.7	0.9	6	3.2	19	0.1	0.2	0.5	71	0.16	0.046	6	11	0.45	58	0.095	1	1.8	0.011	0.03	0.3	0.03	1.6	0.1	<.05	8	<.5	<1	<1	3.7
IS0-25 01+50E	716426	5489178	2.1	33.8	4.5	31	<.1	5	4.2	159	1.96	1.5	0.7	<.5	3.4	9	<.1	0.1	0.2	48	0.1	0.085	5	7	0.16	49	0.08	<1	1.48	0.012	0.03	0.3	0.04	1	0.1	<.05	6	<.5	<1	<1	7.1
IS0-25 02+00E	716468	5489173	1.3	60.3	5.9	36	<.1	6.6	5.4	259	2.03	1.8	1.1	2.3	3.9	10	<.1	0.1	0.2	48	0.1	0.081	8	9	0.21	57	0.089	1	1.94	0.012	0.05	0.4	0.04	1.6	0.1	<.05	7	<.5	<1	<1	10.6
IS0-25 02+50E	716534	5489174	4.6	62.1	6.7	32	<.1	6.9	4.7	129	2.02	1.8	1	2	3.4	12	<.1	0.2	0.3	50	0.11	0.066	7	8	0.24	76	0.116	<1	2.02	0.016	0.04	0.4	0.04	1.3	0.1	<.05	9	<.5	<1	1	8
IS0-25 03+00E	716572	5489170	2.9	49	5.7	34	0.1	6	4.6	181	1.94	1.7	0.8	1	3.1	10	<.1	0.1	0.2	47	0.11	0.076	6	9	0.19	50	0.095	1	1.72	0.013	0.04	0.3	0.04	1.3	0.1	<.05	7	<.5	<1	<1	6.4
IS0-25 03+50E	716646	5489162	2.6	101.8	5.2	35	0.2	5.5	5	313	1.99	1.6	1.1	1.1	2.8	15	<.1	0.1	0.3	49	0.18	0.092	7	8	0.19	60	0.097	1	1.58	0.014	0.03	0.8	0.04	1.2	0.1	<.05	7	<.5	<1	<1	4.6
IS0-25 04+00E	716683	5489175	5.3	133.9	5.6	35	0.1	6.8	5.5	240	2.23	1.4	1.5	<.5	2.8	15	<.1	0.2	0.3	59	0.17	0.07	7	10	0.24	88	0.11	1	1.77	0.013	0.04	0.6	0.03	1.1	0.1	<.05	8	<.5	<1	1	4.1
IS0-25 04+50E	716722	5489176	7.5	697.4	4.9	34	0.5	5.4	5.3	282	2.49	3.3	1	20.2	4.5	9	0.1	0.2	0.5	66	0.14	0.101	6	11	0.26	45	0.096	1	1.6	0.012	0.04	6.9	0.04	1.6	0.1	<.05	6	<.5	<1	<1	5.6
IS0-25 05+00E	716804	5489185	14.7	574.1	4.7	25	0.3	4.5	3.9	133	2.41	2.6	2	3.1	4.1	8	0.1	0.2	0.3	65	0.09	0.055	7	11	0.2	31	0.102	1	1.57	0.012	0.02	12.3	0.03	1.4	0.1	<.05	7	<.5	<1	<1	7.8
IS0-25 05+50E	716822	5489187	17.9	718.6	5.5	30	0.5	4.7	4.5	180	2.11	1.8	1	4	2.5	8	<.1	0.2	0.4	57	0.11	0.048	5	9	0.25	39	0.104	1	1.26	0.013	0.03	12.1	0.03	1	0.1	<.05	7	<.5	<1	<1	2.2
IS0-25 06+00E	716857	5489186	15.3	957.9	4.2	34	0.3	5.3	5.9	389	2.27	1.6	1.6	2	2.7	16	<.1	0.2	0.3	63	0.2	0.045	7	11	0.26	58	0.102	1	1.19	0.012	0.04	9	0.03	1.1	0.1	<.05	7	<.5	<1	<1	1.2
IS0-25 06+50E	716905	5489193	11.8	546.6	4.1	31	0.3	5.1	5	256	2.34	1.5	1.4	11.3	2.6	11	<.1	0.2	0.7	65	0.16	0.052	7	10	0.28	49	0.086	<1	1.17	0.01	0.03	6.9	0.01	1.1	0.1	<.05	6	<.5	<1	<1	2
IS0-26 00+00	716887	5489082	6.9	1635.4	4.9	39	0.7	6.2	5.2	256	2.11	2.1	3.7	3	4.7	14	0.1	0.1	0.4	55	0.18	0.083	11	10	0.31	80	0.101	<1	1.94	0.014	0.06	18.5	0.02	1.6	0.1	<.05	8	0.5	<1	<1	5.6
IS0-26 00+50W	716851	5489082	6.6	389.4	5.2	34	0.5	4.8	4.4	154	2.07	1	1	2.8	3.6	11	0.1	0.1	0.3	58	0.12	0.051	6	10	0.27	53	0.111	1	1.22	0.012	0.03	4.4	0.02	1	0.1	<.05	8	<.5	<1	<1	1.6
IS0-26 01+00W	716783	5489104	8.7	404.9	5.6	25	0.3	4.8	4.1	127	1.92	1.4	1.4	3.4	2.7	12	<.1	0.1	0.3	50	0.11	0.06	6	7	0.25	67	0.105	1	1.51	0.013	0.03	7.4	0.02	1.1	0.1	<.05	7	<.5	<1	<1	4.6
IS0-26 01+50W	716752	5489098	12.7	318.3	5.3	32	0.2	6.6	5.1	172	2.49	2.5	1.3	2.7	2.7	10	0.1	0.2	0.3	66	0.12	0.058	6	11	0.31	57	0.118	1	1.93	0.012	0.04	7.1	0.04	1.3	0.1	<.05	8	<.5	<1	<1	6.4
IS0-26 02+00W	716695	5489099	2.3	76.9	3.6	30	0.1	4.8	4.7	291	2.25	1.4	0.6	2	2.3	9	<.1	0.1	0.2	61	0.14	0.089	4	11	0.22	33	0.075	2	1.35	0.01	0.05	2.1	0.03	1	<.1	<.05	6	<.5	<1	<1	3.2
IS0-26 02+50W	716657	5489100	3	197.2	4.8	34	0.2	5.1	5.7	354	2.12	1.4	1.2	1.8	3.2	11	<.1	0.1	0.2	56	0.14	0.088	8	9	0.24	64	0.095	1	1.61	0.014	0.03	0.9	0.03	1.2	0.1	<.05	7	<.5	<1	<1	3.5
IS0-26 03+00W	716603	5489093	1.9	133.5	2.9	28	<.1	5.4	4	172	1.52	1.2	1.1	1.5	3.8	12	<.1	0.1	0.2	40	0.16	0.052	10	9	0.33	60	0.099	<1	1.39	0.009	0.04	0.4	0.01	1.3	0.1	<.05	5	<.5	<1	<1	2.1
IS0-26 03+50W	716540	5489102	1.1	125	7.9	38	<.1	5.7	4.5	193	2.36	1.8	1	3.4	3.8	9	0.1	0.1	0.2	64	0.11	0.075	7	11	0.25	51	0.078	<1	1.55	0.008	0.03	0.5	0.02	1.3	0.1	<.05	6	<.5	<1	<1	5.4
IS0-26 04+00W	716506	5489098	1.5	27.6	6.2	41	0.2	6.5	5	258	2.07	1.9	0.7	2.5	3.7	9	0.1	0.1	0.2	49	0.1	0.083	6	10	0.22	62	0.084	1	1.71	0.012	0.03	0.3	0.03	1.4	0.1	<.05	6	<.5	<1	<1	9.8
IS0-26 04+50W	716446	5489097	3	52.8	6.4	31	0.2	5.7	3.6	144	1.89	2	0.7	2.7	3.5	8	<.1	0.1	0.2	45	0.08	0.085	5	7	0.18	47	0.086	<1	1.55	0.013	0.04	0.4	0.04	1.1	0.1	<.05	6	<.5	<1	1	10.7
IS0-26 05+00W	716391	5489082	1.4	52.8	4.6	30	0.3	5.7	4.4	170	2.47	1.9	0.6	3	3	9	<.1	0.1	0.3	65	0.09	0.059	5	12	0.23	45	0.071	<1	1.32	0.01	0.02	0.4	0.02	1	0.1	<.05	6	<.5	<1	<1	5
IS0-26 05+50W	716360	5489079	2.2	34.5	7.4	41	0.2	5.7	4.3	229	1.82	2.6	0.7	3.8	2.7	9	0.1	0.2	0.3	42	0.08	0.072	5	7	0.22	77	0.116	1	2.61	0.014	0.03	0.2	0.03	1.6	0.1	<.05	8	<.5	<1	1	37
IS0-26 06+00W	716329	5489092	4.8	33.7	4.7	26	0.1	5.4	3.8	163	2.09	1.9	0.7	1.8	3.1	8	0.1	0.1	0.2	51	0.07	0.091	5	10	0.15	39	0.08	1	1.7	0.01	0.03	0.5	0.03	1.3	0.1	<.05	6	<.5	<1	<1	14.7
IS0-26 06+50W	716256	5489082	11.9	123	7.3	38	0.5	7.3	4.6	164	2.18	2.4	0.9	3.7	3.4	10	0.1	0.1	0.2	48	0.11	0.074	7	10	0.24	52	0.098	1	1.82	0.011	0.04	0.5	0.04	1.2	0.1	<.05	7	<.5	<1	<1	8.2
IS0-27 00+00	716302	5489001	7.4	28.2	6.9	40	0.1	7	4.7	300	2.03	2.5	0.6	2.4	2.7	10	<.1	0.1	0.2	48	0.11	0.076	5	10	0.21	73	0.084	<1	1.64	0.01	0.03	0.4	0.03	1.2	<.1	<.05	6	<.5	<1	<1	10.8
IS0-27 00+50E	716350	5488998	3.3	58	6.7	54	0.1	7.9	5.2	431	2.23	2.6	0.8	2.1	3.5	14	<.1	0.1	0.3	54	0.15	0.081	5	11	0.25	68	0.106	<1	2.11	0.011	0.04	0.4	0.04	1.4	0.1	<.05	8	<.5	<1	1	9.2
IS0-27 01+00E	716402	5488999	2.7	55.5	3.3	24	0.1	5.1	4.2	171	2.3	1.2	0.7	12.1	2.9	11	<.1	0.1	0.3	64	0.12	0.044	5	11	0.24	41	0.078	<1	1.22	0.008	0.02	0.7	0.02	0.9	<.1	<.05	6	<.5	<1	<1	2.9
IS0-27 01+50E	716447	5488985	1.6	108.5	4.8	36	0.2	6.2	4.5	213	2.06	1.3	0.9	4.3	3.3	9	<.1	0.1	0.2	51	0.1	0.073	6	10	0.21	58	0.086	<1	1.66	0.012	0.03	0.4	0.02	1.1	0.1	<.05	7	<.5	<1	<1	7.2
IS0-27 02+00E	716504	5488988	0.9	36.3	5.7	40	0.2	4.7	4.3	367	2.01	1.6	0.6	5	2.2	12	0.1	0.1	0.2	52	0.12	0.09	4	8	0.18	50	0.085	<1	1.43	0.011	0.02	0.4	0.03	1.1	0.1	<.05	6	<.5	<1	<1	7.4
IS0-27 02+50E	716550	5488988	2.1	228.1	8.3	55	0.3	4.9	5.2	237	2.1	1.5	0.8	1.8	2.6	11	0.1	0.1	0.2	56	0.11	0.055	6	8	0.28	42	0.099	<1	1.42	0.01	0.04	0.5	0.02	1.3	0.1	<.05	7	<.5	<1	<1	3.9
IS0-27 03+00E	716609	5488995	1.4	61.5	7.5	43	0.3	5.8	4.8	378	2.24	1.9	0.7	2.2	3	11	0.1	0.1	0.2	60	0.13	0.095	5	9	0.24	52	0.092	1	1.67	0.011	0.04	0.5	0.02	1.2	<.1	<.05	6	<.5	<1	<1	6.5
IS0-27 03+50E	716647	5488996	2	195.3	5	35	0.3	4.7	4.9	227	2.06	1.6	1.2	3	3	13	0.1	0.1	0.2	57	0.14	0.086	8	8	0.24	53	0.105	1	1.65	0.013	0.04	2.3	0.02	1.4	0.1	<.05	7	<.5	<1	<1	5.3
IS0-27 04+00E	716703	5489005	2.6	51.3	5.2	27	0.2	4.6	3.7	298	1.91	1.9	0.6	2	2.4	9	<.1	0.1	0.2	51	0.1	0.083	5	8	0.16	62	0.079	<1	1.28	0.01	0.03	1.8	0.04	0.9	0.1	<.05	6	<.5	<1	<1	6.4
IS0-27 04+50E	716747	5488999	11.6	363.8	5.4	33	0.3	6	4.9	180	1.97	1.3	1	2.7	2.8	11	<.1	0.1	0.2	50	0.11	0.053	5	9	0.25	62	0.099	1	1.42	0.011	0.04	3.9	0.02	1	0.1	<.05	7	<.5	<1	<1	3.8
IS0-27 05+00E	716816	5488999	8.4	266.2	5	33	0.3	5.4	4.3	378	1.8	1.7	0.9	2.9	2.4	9	<.1	0.1	0.2	45	0.09	0.076	4	7	0.21	41	0.09	<1	1.47	0.012	0.04	8.5	0.03	1	0.1	<.05	7	<.5	<1	<1	4.3
IS0-27 05+50E	716841	5489007	6.9	132.6	5.3	26	0.3	4.2	3.3	209	1.71	2.1	0.6	3.6	2.5	6	<.1	0.1	0.2	42	0.06	0.091	4	6	0.15	39	0.081	<1	1.56	0.01	0.02	8.6	0.04	0.8	0.1	<.05	6	<.5	<1	<1	10.3
IS0-27 06+00E	716884	5489004	3.3	195.6	4.9	27	0.2	5	4.4	251	1.87	1.9	0.8	5.5	3	9	<.1	0.1	0.2	48	0.09	0.086	5	8	0.19	51	0.085	1	1.64	0.012	0.03	11.4	0.04	1.3	0.1	<.05	6	<.5	<1	<1	9
IS0-28 00+00	716859	5488902	3.6	215.8	5.2	25	0.3	4.4	4	385	1.98	1.7	0.6	4.1	2.3	9	<.1	0.1	0.2	48	0.09	0.091	4	7	0.15	41	0.085	1	1.48	0.012	0.03	17	0.03	1	0.1	<.05	6	<.5	<1	<1	9.5
IS0-28 00+50W	716832	5488890	2.4	80.7	4.9	25	0.1	4.1	3.3	416	1.58	1.7	0.5	1	1.9	8	<.1	0.1	0.2	38	0.1	0.101	4	6	0.12	45	0.088	1	1.74	0.013	0.02	5.6	0.02	1.2	0.1	<.05	6	<.5	<1	1	13
IS0-28 01+00W	716781	5488911	1.6	112.6	4.4	24	0.2	5.1	4.3	240	2.11	1.4	0.9	3.1	3.2	8	<.1	0.1	0.2	55	0.11	0.082	5	10	0.18	45	0.076	1	1.28	0.011	0.03	2.4	0.03	1.1	<.1	<.05	5	<.5	<1	<1	7.2
IS0-28 01+50W	716729	5488901	2	307.5	4.9	31	0.4	5.4	4.4	246	2.07	1.7	1.2	1.9	3.8	11	0.1	0.1	0.2	55	0.12	0.093	6	9	0.18	49	0.085	1	1.48	0.011	0.03	4	0.02	1.2	0.1	<.05	6	<.5	<1	<1	6.3
IS0-28 02+00W	716649	5488902	1.1	58.9	4	26	0.1	4.7	4	275	2.16	1.9	0.8	1.1	3.2	8	0.1	0.1	0.2	56	0.1	0.082	5	9	0.19	45	0.074	1	1.36	0.009	0.03	1.4	0.03	1.1	0.1	<.05	5	<.5	<1	<1	6.6
IS0-28 02+50W	716606	5488892	1.1	63.5	4.8	36	0.3	5.1	4.7	326	1.92	1.6	0.9	0.7	2.9	10	0.1	0.1	0.2	48	0.1	0.097	5	8	0.18	55	0.086	1	1.64	0.012	0.03	0.5	0.04	1.4	0.1	<.05	6	<.5	<1	<1	8.6
IS0-28 03+00W	716563	5488893	1.2	164.4	4	34	0.3	5.1	4.7	260	2.12	1.4	1	0.9	2.5	10	<.1	0.1	0.4	55	0.11	0.07	6	9	0.2	48	0.085	1	1.44	0.013	0.03	0.5	0.02	1.2	0.1	<.05	6	<.5	<1	<1	4.9
IS0-28 03+50W	716512	5488894	1.2	43.2	4.9	33	0.3	5.7	4.5	150	1.99	1.9	0.6	2.7	2.5	8	<.1	0.1	0.2	49	0.09	0.084	5	8	0.17	46	0.101	1	1.94	0.014	0.03	0.4	0.04	1.5	0.1	<.05	7	<.5	<1	<1	13.9
IS0-28 04+00W	716463	5488882	1.2	87.9	4.2	26	0.1	5.1	4.2	198	2.13	1.3	0.8	1.8	3.2	9	<.1	0.1	0.5	54	0.1	0.075	6	9	0.19	41	0.078	<1	1.61	0.013	0.03	0.7	0.03	1.2	0.1	<.05	6	<.5	<1	<1	9.2
IS0-28 04+50W	716413	5488908	1.5	79.3	3.3	22	0.1	5.1	3.9	126	2.1	1.3	0.9	1.6	3.3	9	<.1	0.1	0.2	57	0.1	0.059	6	10	0.18	39	0.072	<1	1.3	0.01	0.03	1	0.02	1	0.1	<.05	5	<.5	<1	<1	6.3
IS0-28 05+00W	716354	5488908	4.8	57	6.2	37	0.1	5.1	3.9	305	1.91	1.8	0.6	0.8	2.3	8	0.1	0.1	0.3	49	0.08	0.055	4	8	0.2	76	0.091	<1	1.55	0.011	0.03	0.3	0.03	1	0.1	<.05	7	<.5	<1	<1	7.8
IS0-28 05+50W	716326	5488895	3.4	29.9	5.3	34	0.1	4.5	3.4	197	1.73	1.7	0.6	3.2	2.1	7	0.1	0.1	0.2	43	0.08	0.097	4	7	0.13	41	0.083	1	1.71	0.012	0.02	0.3	0.02	0.9	<.1	<.05	7	<.5	<1	1	8.6
IS0-28 06+00W	716276	5488895	10.3	174.8	6.1	43	<.1	6.3	5.9	383	2.46	1	1.3	0.8	3.4	15	0.1	0.1	0.2	69	0.17	0.033	8	13	0.29	53	0.094	<1	1.36	0.011	0.03	0.4	0.02	1.1	<.1	<.05	7	<.5	<1	<1	0.8
IS0-29 00+00	716294	5488786	3.4	39.4	3.8	20	0.1	3.8	3.2	105	2.15	1.4	0.8	3.4	3.7	7	<.1	0.1	0.2	59	0.06	0.079	4	9	0.11	35	0.074	<1	1.44	0.014	0.02	1.2	0.04	1.1	<.1	<.05	6	<.5	<1	<1	10.2
IS0-29 00+50E	716340	5488779	22.1	187.2	8.3	35	0.3	6.4	5.8	377	2.04	1	2.9	0.7	2.1	19	<.1	0.2	0.3	55	0.24	0.033	8	9	0.25	65	0.101	<1	1.96	0.017	0.04	0.5	0.02	1.3	0.1	<.05	9	<.5	<1	1	1.9
IS0-29 01+00E	716377	5488786	2	31.9	3.7	17	<.1	3.4	2.8	102	1.79	1.4	0.7	1.1	3.5	8	<.1	0.1	0.2	48	0.09	0.07	5	8	0.12	34	0.059	<1	0.93	0.009	0.02	0.9	0.02	0.8	<.1	<.05	4	<.5	<1	<1	4.7
IS0-29 01+50E	716450	5488789	4.8	94.3	4.5	24	0.2	4.8	3.9	138	2.09	1.5	1	0.7	3.7	8	<.1	0.1	0.4	54	0.09	0.064	5	9	0.18	40	0.069	<1	1.26	0.01	0.02	0.7	0.03	0.9	<.1	<.05	6	<.5	<1	<1	3.3
IS0-29 02+00E	716487	5488775	2.1	67.2	4.3	25	0.2	4.9	4	145	2.1	1.7	0.9	1.8	3.5	9	<.1	0.1	0.3	55	0.1	0.088	6	9	0.16	42	0.08	1	1.49	0.012	0.02	1	0.02	1.1	<.1	<.05	6	<.5	<1	<1	7.4
IS0-29 02+50E	716550	5488780	1	34.2	3.6	22	<.1	4.6	3.5	114	2.11	1.4	0.8	2.1	4	10	<.1	0.1	0.2	58	0.1	0.07	6	10	0.17	41	0.068	<1	1.18	0.009	0.02	0.8	0.03	0.9	<.1	<.05	5	<.5	<1	<1	6.3
IS0-29 03+00E	716591	5488772	0.8	40.8	3.3	21	<.1	4.4	3.6	195	1.97	1.4	0.8	1.9	3.1	10	<.1	0.1	0.2	51	0.1	0.074	5	9	0.17	39	0.065	<1	1.22	0.009	0.03	0.7	0.03	1	<.1	<.05	5	<.5	<1	<1	6.4
IS0-29 03+50E	716642	5488765	0.8	31.9	4.3	22	0.1	4	3.3	114	2.17	1.3	0.6	0.7	2.5	8	<.1	0.1	0.2	60	0.08	0.089	4	10	0.12	41	0.067	<1	1.22	0.01	0.02	0.7	0.03	0.9	<.1	<.05	5	<.5	<1	<1	6.4
IS0-29 04+00E	716692	5488774	1.2	111.4	4.7	27	0.1	4.4	4.7	373	1.96	1	0.8	<.5	2.1	19	<.1	0.1	0.2	55	0.2	0.029	9	8	0.2	49	0.082	<1	0.93	0.013	0.02	0.8	0.01	0.9	<.1	<.05	5	<.5	<1	<1	1.2
IS0-29 04+50E	716742	5488774	0.9	34.1	4.5	26	0.1	4.7	3.7	166	2.03	1.7	0.7	2.4	2.8	8	<.1	0.1	0.2	52	0.09	0.091	4	8	0.14	41	0.07	<1	1.35	0.01	0.03	0.8	0.02	1	<.1	<.05	5	<.5	<1	<1	6.9
IS0-29 05+00E	716786	5488776	0.4	60.8	1.7	12	<.1	3.1	3.1	102	2.19	1.1	0.8	2.7	3.6	6	<.1	0.1	0.1	64	0.12	0.063	7	9	0.13	32	0.046	<1	0.63	0.007	0.01	1.6	0.01	0.9	<.1	<.05	3	<.5	<1	<1	3.4
IS0-29 05+50E	716816	5488787	3.7	438.3	6.6	28	0.3	5.4	4.4	210	1.92	2.1	1	3.9	2.8	10	<.1	0.1	0.3	46	0.1	0.086	6	8	0.21	57	0.091	<1	1.89	0.011	0.03	6.4	0.04	1.3	0.1	<.05	7	<.5	<1	1	11.5
IS0-30 00+00	716786	5488691	1.6	100.2	6.7	38	0.2	7.1	5.7	315	2.13	2.8	1	3.3	2.7	11	0.1	0.1	0.2	53	0.11	0.101	6	11	0.18	53	0.088	<1	1.8	0.014	0.03	1.9	0.03	1.4	0.1	<.05	7	<.5	<1	<1	9.6
IS0-30 00+50W	716733	5488681	0.7	31	3	18	0.1	3.7	3.4	127	2.13	1.4	0.7	1.6	3.5	8	<.1	0.1	0.2	58	0.09	0.079	5	9	0.12	31	0.061	<1	1.14	0.009	0.01	0.8	0.03	0.9	<.1	<.05	5	<.5	<1	<1	7.6
IS0-30 01+00W	716686	5488694	1.2	130.5	6.3	27	0.3	4.9	4.3	331	1.6	1.7	1.4	<.5	1.9	21	0.1	0.1	0.2	41	0.18	0.05	10	6	0.19	60	0.074	<1	1.29	0.014	0.03	1.2	0.03	0.9	0.1	<.05	7	<.5	<1	<1	2
IS0-30 01+50W	716643	5488680	1.4	87.5	5.4	31	0.3	4.5	4	231	2.09	1.4	0.9	1.2	3.5	11	0.1	0.1	0.3	52	0.11	0.089	6	8	0.16	49	0.064	<1	1.45	0.01	0.03	0.7	0.03	1.1	0.1	<.05	7	<.5	<1	<1	7.8
IS0-30 02+00W	716586	5488689	1.1	39.9	5	28	0.2	4.8	3.7	144	1.94	1.8	0.6	2.6	2.8	10	0.1	0.1	0.2	47	0.1	0.094	4	7	0.15	44	0.071	1	1.48	0.011	0.05	0.4	0.04	1	<.1	<.05	6	<.5	<1	<1	9.3
IS0-30 02+50W	716535	5488701	1.6	43.2	5.5	26	0.1	4.9	4.3	195	2.39	1.7	0.8	0.7	4.1	12	0.1	0.1	0.2	63	0.12	0.092	6	10	0.17	52	0.066	<1	1.27	0.01	0.02	0.6	0.03	1	0.1	<.05	6	<.5	<1	<1	7.2
IS0-30 03+00W	716482	5488696	1.7	50.2	3.9	17	0.2	3.3	2.8	81	1.77	1.8	1	0.9	3.7	17	0.1	0.1	0.2	47	0.17	0.085	5	8	0.14	55	0.055	<1	0.84	0.009	0.02	0.5	0.05	0.8	<.1	<.05	5	<.5	<1	<1	2.1
IS0-30 03+50W	716449	5488684	2	46.9	4	29	0.1	4.3	4	207	2.43	1.6	0.8	2	3	9	0.1	0.2	0.2	65	0.09	0.091	5	9	0.15	38	0.064	<1	1.35	0.009	0.02	0.8	0.03	1	<.1	<.05	6	<.5	<1	<1	6.9
IS0-30 04+00W	716380	5488700	15.1	194.3	8.6	41	0.2	6.2	5.8	249	2.12	1.1	3	1.2	4.3	23	<.1	0.2	0.4	55	0.29	0.031	13	8	0.25	77	0.098	1	1.69	0.015	0.04	0.4	0.03	1.3	0.1	<.05	8	<.5	<1	1	3.5
IS0-30 04+50W	716338	5488695	3.8	25.4	5.9	27	0.3	3.1	2.6	111	1.91	1.6	0.6	1.1	2.3	10	0.1	0.1	0.2	45	0.08	0.091	4	6	0.11	51	0.075	1	1.59	0.013	0.02	0.4	0.04	1	<.1	<.05	7	<.5	<1	1	10.3
IS0-30 05+00W	716297	5488677	6.9	59.7	4.8	25	0.2	3.3	3.3	119	2.05	1.5	0.9	4.5	3.2	9	0.1	0.1	0.3	52	0.08	0.074	5	8	0.16	46	0.066	<1	1.22	0.01	0.02	0.4	0.02	1	<.1	<.05	6	<.5	<1	<1	4.9
IS0-31 00+00	716302	5488578	3.8	36.9	4.2	19	0.2	3.4	2.9	91	1.91	1.3	0.9	1.9	2.3	12	<.1	0.1	0.2	49	0.11	0.063	4	7	0.14	48	0.074	<1	1	0.012	0.03	0.6	0.03	0.8	<.1	<.05	7	<.5	<1	<1	4.2
IS0-31 00+50E	716384	5488589	5	35.2	5.1	31	<.1	3.9	4.4	531	1.43	0.5	1.4	3.2	1.4	38	0.1	0.1	0.2	38	0.31	0.033	8	7	0.21	60	0.073	<1	0.92	0.017	0.03	0.5	0.02	0.9	<.1	<.05	6	<.5	<1	<1	0.9
IS0-31 01+00E	716406	5488595	2.6	28.5	3.6	20	0.1	3.9	4	113	2.24	1.5	1.1	1.7	3.4	11	<.1	0.1	0.2	55	0.13	0.099	6	10	0.15	42	0.071	<1	1.44	0.014	0.02	0.5	0.03	1.1	<.1	<.05	6	<.5	<1	<1	6.5
IS0-31 01+50E	716470	5488601	1	45.3	4.1	25	0.1	4.2	4.2	159	2.53	1.4	0.8	1	3.7	9	0.1	0.1	0.2	73	0.1	0.091	5	11	0.18	37	0.06	1	1.32	0.009	0.02	1	0.04	1.1	<.1	<.05	6	<.5	<1	<1	5.4
IS0-31 02+00E	716518	5488592	3.4	31.8	2.7	21	0.1	4	4.1	136	2.28	1	0.8	1.5	3.8	10	<.1	0.1	0.3	66	0.14	0.121	6	10	0.17	40	0.056	<1	0.93	0.008	0.02	0.9	0.03	0.8	<.1	<.05	4	<.5	<1	<1	3.1
IS0-31 02+50E	716559	5488588	41	480	8.2	40	0.4	8.7	7.7	731	2.63	2.5	19.8	5.9	5.6	47	0.1	0.2	0.7	75	0.44	0.123	26	12	0.34	237	0.093	1	3.83	0.017	0.14	0.7	0.08	4	0.2	<.05	12	0.8	<1	1	5.7
IS0-31 03+00E	716611	5488601	2.3	28.1	7.3	35	0.4	2.1	1.6	127	0.73	1.1	0.7	1.1	0.3	39	0.2	0.1	0.3	17	0.35	0.069	4	4	0.1	96	0.044	1	0.49	0.012	0.04	0.2	0.13	0.5	<.1	<.05	5	<.5	<1	<1	0.8
IS0-31 03+50E	716660	5488586	3.8	30.4	6.9	26	0.2	2.6	2.1	81	1.24	1.7	1	4.1	0.7	41	0.1	0.1	0.3	34	0.08	0.052	4	5	0.15	89	0.069	1	0.86	0.013	0.03	0.4	0.06	0.6	<.1	<.05	7	<.5	<1	<1	1.4
IS0-31 04+00E	716707	5488602	2.3	20.9	5.3	28	0.1	2.4	2.2	140	1.24	1	0.6	1	0.2	29	0.2	0.1	0.2	33	0.07	0.06	3	4	0.11	136	0.03	1	0.72	0.01	0.03	0.5	0.04	0.4	<.1	<.05	6	<.5	<1	<1	0.3
IS0-31 04+50E	716752	5488595	1	77.9	4.5	40	0.2	4.9	4.6	245	2.23	1.5	0.8	1.3	3.5	14	0.1	0.1	0.3	59	0.13	0.116	5	9	0.21	55	0.074	1	1.19	0.009	0.03	1.1	0.03	1.1	0.1	<.05	6	<.5	<1	<1	3.6
IS0-31 05+00E	716797	5488598	0.7	51	4.7	28	0.1	4.9	4.7	250	2.26	1.3	0.8	2	4	15	0.1	0.2	0.2	63	0.14	0.067	5	10	0.21	50	0.075	<1	1.13	0.009	0.03	0.5	0.03	1	0.1	<.05	5	<.5	<1	<1	2.6
IS032 00+00E	716797	5489702	2.2	14.3	5.2	54	<.1	7.4	5.5	310	3.5	2.4	1.1	1.2	4.7	8	0.1	0.1	0.3	83	0.09	0.158	8	27	0.21	43	0.093	1	2.28	0.016	0.03	0.3	0.04	1.3	0.1	<.05	8	<.5	<1	1	12.9
IS032 00+50E	716855	5489704	2.2	11.7	5.8	52	<.1	6.5	5	423	1.85	2.3	0.8	0.5	3	8	0.1	0.1	0.2	47	0.07	0.147	7	12	0.18	56	0.1	1	2.42	0.018	0.03	0.1	0.04	1.5	0.1	<.05	7	<.5	<1	1	13.7
IS032 01+00E	716893	5489720	2.2	26.9	4.7	37	<.1	5.6	4.7	149	2.54	2.2	0.8	0.7	3.4	7	<.1	0.2	0.2	69	0.08	0.116	5	14	0.2	37	0.108	1	2.15	0.016	0.03	0.8	0.04	1.1	0.1	<.05	7	<.5	<1	<1	13.3
IS032 01+50E	716939	5489732	3.6	24.6	4.8	34	0.2	6.1	4.4	132	2.17	2.1	0.9	1.6	4.3	7	<.1	0.1	0.2	57	0.12	0.142	6	15	0.2	47	0.093	1	1.48	0.012	0.04	0.4	0.03	1	<.1	<.05	6	<.5	<1	<1	7.6
IS032 02+00E	716989	5489725	10.8	43.6	4.6	29	0.1	4.7	4	122	2.36	1.8	1	1.1	3.6	8	0.1	0.1	0.2	64	0.09	0.094	5	13	0.18	40	0.089	1	1.37	0.012	0.03	0.5	0.03	1	0.1	<.05	6	<.5	<1	<1	5.8
IS032 02+50E	717041	5489723	13.5	173.8	6.1	24	0.2	4.3	3.6	161	1.46	1.7	2.1	1.3	2.1	15	<.1	0.1	0.2	39	0.18	0.046	10	9	0.15	51	0.094	<1	1.24	0.017	0.03	0.9	0.03	0.9	0.1	<.05	7	<.5	<1	1	3.5
IS032 03+00E	717098	5489727	17.1	36.7	5.8	25	<.1	4.6	3.8	106	2.25	2.3	0.7	1.3	2.5	7	<.1	0.1	0.2	61	0.07	0.092	4	12	0.15	44	0.094	1	1.43	0.012	0.03	0.5	0.03	0.9	<.1	<.05	6	<.5	<1	<1	10

IS032 03+50E	717162	5489722	20	59.6	6.6	29	0.1	5.4	4	162	1.95	2.4	1.4	1.6	3	9	<.1	0.1	0.2	48	0.09	0.11	6	9	0.14	63	0.094	1	1.69	0.015	0.03	0.5	0.03	1	0.1	0.06	7	<.5	<1	1	9.1
IS032 04+00E	717208	5489726	16.4	36.6	6.2	29	0.1	5.3	4.3	217	2.12	2.1	1.3	<.5	2.7	9	<.1	0.2	0.2	57	0.1	0.082	5	12	0.16	59	0.098	1	1.57	0.014	0.03	0.9	0.03	1	<.1	<.05	7	<.5	<1	1	6.9
IS032 04+50E	717269	5489745	6.4	24	4.8	29	<.1	5.3	3.9	126	2.35	2.2	0.9	1.1	3.9	7	0.1	0.1	0.2	64	0.08	0.089	5	14	0.16	39	0.094	1	1.36	0.012	0.03	0.6	0.04	1.1	<.1	0.06	6	<.5	<1	<1	7.7
IS032 05+00E	717328	5489745	3.7	16.6	5.5	28	<.1	5.2	3.6	154	2.17	2.2	0.7	<.5	3	6	<.1	0.1	0.2	54	0.06	0.102	4	12	0.13	42	0.091	1	1.79	0.013	0.02	0.9	0.04	1.2	0.1	<.05	7	<.5	<1	<1	15.1
IS032 05+50E	717382	5489749	7	23.2	5.1	38	<.1	6	5.1	265	2.18	2.6	0.8	1.2	2.6	9	<.1	0.1	0.2	56	0.11	0.119	4	10	0.23	53	0.105	1	1.93	0.014	0.03	1.4	0.03	1.3	0.1	<.05	7	<.5	<1	1	12.4
IS032 06+00E	717445	5489753	1.9	24.4	3.8	28	<.1	4.7	4.2	180	2.28	1.9	0.7	<.5	2.9	6	0.1	0.2	0.1	62	0.09	0.08	4	12	0.18	35	0.083	<1	1.4	0.011	0.02	1.1	0.03	1.2	0.1	<.05	5	<.5	<1	<1	8.4
IS032 06+50E	717482	5489761	12.2	62.7	4.2	22	0.2	4	3.1	113	2.03	1.6	0.8	<.5	2.3	8	0.1	0.1	0.2	53	0.09	0.07	4	10	0.13	41	0.083	1	1.4	0.016	0.03	2.6	0.03	0.9	<.1	<.05	6	<.5	<1	<1	7.1
IS032 07+00E	717571	5489761	20.8	374.2	5.7	29	1	4.5	3	106	2.01	2.2	2.4	4.6	3.9	11	0.1	0.2	0.4	55	0.11	0.075	8	10	0.16	37	0.097	1	1.57	0.017	0.04	2.1	0.03	1.1	0.1	0.06	7	0.5	<1	1	6.7
IS033 00+00W	717174	5489578	17.9	42.4	5	30	0.2	4.4	3.4	161	2.26	1.6	0.8	0.8	3.3	8	0.1	0.1	0.2	62	0.09	0.116	4	14	0.13	47	0.087	<1	1.66	0.014	0.03	0.4	0.03	1.1	0.1	<.05	7	<.5	<1	1	6.4
IS033 00+50W	717265	5489613	18.2	99.5	4.3	25	0.2	3.8	3.2	128	1.92	0.6	0.7	<.5	2.6	11	0.1	0.1	0.3	53	0.15	0.051	5	13	0.15	42	0.075	<1	0.76	0.01	0.03	0.6	0.02	0.7	<.1	0.07	5	<.5	<1	<1	1.4
IS033 01+00W	717324	5489619	16.5	120.4	4.2	25	0.1	4.4	3.4	213	2.44	1.7	1.5	1.7	3.3	9	<.1	0.2	0.2	66	0.12	0.085	6	13	0.16	61	0.09	1	1.38	0.013	0.03	1.2	0.03	1	<.1	<.05	6	<.5	<1	<1	5.2
IS033 01+50W	717380	5489625	19.2	59	5.9	52	0.2	4.8	3.9	262	2.01	2	1	2	2.5	7	0.1	0.2	0.2	56	0.09	0.091	5	11	0.16	57	0.115	1	1.74	0.019	0.03	0.8	0.04	1.1	0.1	0.06	8	<.5	<1	1	6
IS033 02+00W	717433	5489631	12.2	19.6	6.2	26	0.1	4.5	3.4	216	1.82	2.1	1.6	1	3.8	6	<.1	0.1	0.2	45	0.07	0.12	5	9	0.14	49	0.098	<1	1.79	0.012	0.03	0.7	0.04	1	0.1	<.05	7	<.5	<1	1	10.4
IS033 02+50W	717464	5489651	31.2	134.3	8.1	30	0.1	7.2	7.2	332	2	1.5	3.8	1.8	3.1	20	<.1	0.2	0.2	50	0.27	0.045	11	10	0.26	118	0.129	1	2.22	0.023	0.06	0.7	0.02	1.5	0.1	<.05	9	0.5	<1	1	3.5
IS033 03+00W	717517	5489647	28.4	83.6	7	39	<.1	7.6	5	157	2.3	2.9	1.8	1.8	3.9	11	<.1	0.1	0.2	56	0.13	0.097	6	14	0.24	67	0.116	<1	2.04	0.016	0.04	0.7	0.04	1.4	0.1	<.05	8	<.5	<1	1	11.4
IS033 03+50W	717570	5489646	30.7	105	6.9	34	<.1	5.7	4.5	137	2.03	2.2	1.6	1	3.2	9	<.1	0.2	0.2	49	0.11	0.062	7	11	0.25	47	0.121	1	1.48	0.018	0.03	1	0.03	1.2	0.1	<.05	8	<.5	<1	1	7.2
IS033 04+00W	717104	5489600	11.6	92.1	6	31	0.1	4.8	3.6	119	2	2.4	1	2.4	3.7	6	0.1	0.1	0.3	51	0.08	0.106	5	11	0.15	43	0.102	<1	1.91	0.014	0.03	0.3	0.04	1.2	0.1	<.05	7	<.5	<1	1	9.2
IS033 04+50W	717086	5489634	15.2	61.2	6.8	31	<.1	4.7	3.8	134	1.82	2.5	2.2	4.7	3.7	8	0.1	0.1	0.2	44	0.08	0.108	7	9	0.14	48	0.114	1	2.26	0.018	0.03	0.2	0.05	1.5	0.1	<.05	7	<.5	<1	1	18.7
IS033 05+00W	717027	5489608	3.8	16.5	6	38	<.1	4.5	3.7	164	1.84	2.3	1	0.6	2.9	7	0.1	0.1	0.2	43	0.06	0.113	5	10	0.12	38	0.109	<1	2.11	0.017	0.03	0.3	0.04	1.2	0.1	<.05	8	<.5	<1	1	16.2
IS033 05+50W	716979	5489623	10.3	73.1	6.3	27	0.2	3.6	4.1	254	1.59	2.9	12.1	<.5	0.7	30	0.1	0.2	0.2	48	0.36	0.076	21	9	0.15	48	0.055	1	1.01	0.018	0.04	1.4	0.06	1.1	0.1	0.07	6	0.9	<1	<1	1.5
IS033 06+00W	716923	5489602	10.9	15.2	6.2	30	0.1	3.2	2.6	88	1.44	1.6	1.5	<.5	3.1	7	0.1	0.1	0.2	36	0.06	0.088	5	9	0.12	35	0.095	1	1.47	0.015	0.03	0.3	0.06	1	0.1	<.05	6	<.5	<1	<1	7.6
IS033 06+50W	716871	5489595	1.3	17.6	4.3	33	<.1	6.3	4.8	195	2.67	2.2	1.2	1	5.4	6	<.1	0.1	0.1	68	0.1	0.103	6	18	0.22	42	0.093	1	1.68	0.013	0.03	0.5	0.04	1.3	0.1	<.05	6	<.5	<1	<1	10.3
IS033 07+00W	716848	5489614	9	26.6	6.5	51	0.1	5.9	4.8	165	2.48	1.7	0.8	<.5	2.9	6	<.1	0.1	0.2	66	0.08	0.127	5	15	0.2	42	0.116	1	1.55	0.014	0.03	0.4	0.03	1	0.1	<.05	8	<.5	<1	1	6.6
IS034 00+00E	716861	5489506	43.6	651.5	7.9	45	0.8	6.5	8.1	368	2.45	2.3	2.2	1.7	3.6	16	0.1	0.2	0.8	60	0.2	0.082	8	10	0.33	76	0.138	1	2.12	0.02	0.06	5	0.03	1.4	0.1	<.05	10	0.6	<1	1	5.3
IS034 00+50E	716906	5489499	3.5	110.1	6.1	41	0.2	6.1	4.5	238	2.08	3	0.8	1.5	2.3	8	0.1	0.2	0.2	51	0.08	0.12	4	7	0.24	53	0.125	<1	2.5	0.019	0.04	1.8	0.04	1.6	0.1	<.05	9	<.5	<1	1	21.2
IS034 01+00E	716941	5489503	5.5	105.8	6.2	62	0.3	5	4.8	829	1.93	2.8	0.7	1.3	2.4	10	0.2	0.2	0.2	49	0.17	0.235	3	7	0.19	146	0.112	1	2.01	0.019	0.04	1.1	0.04	1.4	0.1	<.05	8	<.5	<1	1	10.2
IS034 01+50E	716996	5489517	19.7	362	6.7	44	0.5	7.1	4.5	188	2.03	1.6	1.5	0.7	3.2	9	0.1	0.2	0.3	51	0.1	0.065	6	11	0.26	70	0.118	<1	1.89	0.017	0.04	1.2	0.02	1	0.1	<.05	8	<.5	<1	1	4.4
IS034 02+00E	717046	5489516	1.3	20.2	2.6	24	<.1	5.1	4.3	171	2.61	1.3	0.7	3.1	3.7	6	<.1	0.1	0.1	74	0.12	0.05	4	16	0.19	30	0.07	<1	0.93	0.011	0.03	0.8	0.02	0.7	<.1	<.05	4	<.5	<1	<1	3
IS034 02+50E	717087	5489509	0.8	53.6	1.9	29	<.1	5	5.6	193	2.52	1.2	1	1.3	3.9	7	<.1	0.1	0.1	70	0.16	0.085	6	13	0.31	31	0.077	<1	1.05	0.01	0.03	1	0.02	1.1	<.1	<.05	4	<.5	<1	<1	3.7
IS034 03+00E	717141	5489510	3.7	24.5	3.6	28	<.1	5.1	4.3	125	2.11	1.3	0.8	1.1	3.2	9	<.1	0.1	0.1	57	0.12	0.077	5	13	0.16	36	0.077	<1	1.07	0.014	0.03	0.4	0.03	0.9	<.1	<.05	5	<.5	<1	<1	5
IS034 03+50E	717200	5489516	4.8	20.3	5.1	25	<.1	5.2	3.4	139	1.87	2.3	0.6	2.1	2.3	6	<.1	0.1	0.2	46	0.06	0.08	4	10	0.12	37	0.086	<1	1.66	0.012	0.02	0.5	0.03	1	<.1	<.05	6	<.5	<1	1	12.2
IS034 04+00E	717263	5489514	2	25.7	4.3	26	<.1	5	4.2	294	1.98	1.9	0.7	1.7	2.7	8	<.1	0.1	0.2	51	0.08	0.087	5	12	0.14	41	0.082	1	1.68	0.013	0.03	0.6	0.03	1.1	0.1	<.05	6	<.5	<1	<1	9.7
IS034 04+50E	717312	5489526	2.6	25.3	5.5	30	<.1	5.5	4.4	126	2.08	2.2	0.9	1.5	3.6	11	0.1	0.1	0.2	53	0.1	0.088	6	12	0.17	45	0.106	1	2.19	0.014	0.04	0.4	0.02	1.3	0.1	<.05	7	<.5	<1	1	23.5
IS034 05+00E	717360	5489536	2.3	25.4	4.7	34	0.1	5.9	4.3	141	2.18	2.1	0.7	4.3	3.2	6	<.1	0.1	0.2	55	0.07	0.123	5	14	0.16	34	0.087	1	1.7	0.011	0.02	0.5	0.03	1	0.1	<.05	6	<.5	<1	<1	10.2
IS034 05+50E	717414	5489536	1.5	22.4	5.4	35	0.2	4.7	4	152	2.19	1.9	0.8	1.7	2.9	7	0.1	0.1	0.2	55	0.07	0.113	5	12	0.14	40	0.101	<1	2.06	0.013	0.03	0.3	0.04	1.2	0.1	<.05	7	<.5	<1	1	16.7
IS034 06+00E	717477	5489540	2.4	27.7	4.2	33	<.1	6.3	5.1	163	3.01	1.9	0.7	2.4	4	6	<.1	0.1	0.2	77	0.08	0.098	5	20	0.2	38	0.087	<1	1.8	0.01	0.02	0.8	0.04	1.1	0.1	<.05	7	<.5	<1	<1	10.9
IS034 06+50E	717538	5489559	12	73.5	5.4	55	<.1	6.9	6.1	611	2.56	0.9	1.4	0.5	3	26	0.1	0.1	0.2	62	0.31	0.073	8	19	0.29	69	0.087	1	1.13	0.015	0.04	0.5	0.04	1	0.1	<.05	7	<.5	<1	1	2
IS034 07+00E	717591	5489558	1	11.8	5.2	41	<.1	6.6	5.4	409	2.57	2.1	0.9	4	4.4	7	0.1	0.1	0.2	59	0.08	0.129	7	19	0.19	41	0.093	1	2.21	0.013	0.03	0.2	0.04	1.5	0.1	<.05	7	<.5	<1	1	18.6
IS017 00+00E	716002	5489996	2.1	48.2	5.4	40	<.1	5.1	6.1	322	2.18	1.2	1	3.7	4.6	15	0.1	0.1	0.2	59	0.18	0.078	15	11	0.28	49	0.082	1	1.2	0.013	0.05	0.4	0.01	1.2	0.1	0.06	6	<.5	<1	1	1.5
IS017 00+50E	716057	5489995	1.3	60.6	7.7	146	0.3	5.9	5.2	1407	1.6	4	1.4	9.6	3.2	83	0.5	0.5	0.1	45	1.27	0.269	11	11	0.36	175	0.08	15	1.86	0.182	0.36	0.3	0.12	2	0.1	0.09	8	<.5	<1	1	3.8
IS017 01+00E	716111	5489995	0.9	86.3	3.1	30	<.1	6	6.8	346	2.75	1.3	1.7	2.2	6.4	17	<.1	0.2	0.4	83	0.34	0.122	14	19	0.36	67	0.093	1	1.26	0.014	0.11	0.6	0.02	1.8	0.1	<.05	5	<.5	<1	<1	2.6
IS017 01+50E	716155	5489997	1.2	12.9	6.8	38	0.2	4.6	3.4	254	2.28	2.5	0.8	2	2.8	11	0.1	0.2	0.2	60	0.12	0.111	6	13	0.19	45	0.101	1	1.6	0.017	0.04	0.5	0.06	1.4	0.1	<.05	7	<.5	<1	1	6
IS017 02+00E	716202	5490000	12.5	16.5	4.9	23	0.1	3.4	3	141	1.67	1	1.2	0.6	2.8	12	0.1	0.1	0.1	49	0.13	0.061	8	11	0.14	50	0.09	1	1.1	0.016	0.03	0.5	0.05	1	<.1	<.05	6	<.5	<1	<1	3.9
IS017 02+50E	716255	5490001	8.2	36.9	5.7	24	0.1	3.8	4.3	294	1.61	1.1	1.1	1.5	1.9	12	0.1	0.1	0.2	39	0.13	0.049	6	8	0.15	50	0.091	1	1.16	0.016	0.04	0.4	0.05	0.8	0.1	0.08	7	<.5	<1	1	2.9
IS017 03+00E	716309	5490019	1.4	13.5	6	23	<.1	4.6	3.2	111	1.91	2.1	0.8	1.2	3.9	7	0.1	0.1	0.2	50	0.06	0.091	6	11	0.14	33	0.089	<1	1.75	0.014	0.03	0.4	0.04	1.2	0.1	<.05	6	<.5	<1	1	13.1
IS017 03+50E	716364	5490002	1	13.7	7.2	14	0.1	3.1	1.8	61	0.79	0.7	0.6	0.8	1.2	13	0.1	0.1	0.2	24	0.11	0.035	6	7	0.11	44	0.088	<1	0.84	0.016	0.03	0.2	0.03	0.7	<.1	0.06	6	<.5	<1	1	1.4
IS017 04+00E	716413	5490010	1.4	30.2	3.9	26	<.1	5.5	4.6	154	2.77	1.4	1.1	0.9	4.7	9	0.1	0.2	0.2	80	0.13	0.086	6	19	0.19	44	0.095	<1	1.23	0.013	0.03	0.5	0.03	1.1	0.1	<.05	6	<.5	<1	<1	5.1
IS017 04+50E	716450	5490017	30.5	229	5.5	52	0.2	10.5	15.9	672	2.79	1.3	8.6	1.4	3.7	33	0.1	0.1	0.3	80	0.34	0.089	19	19	0.4	180	0.088	1	3.15	0.018	0.09	1	0.05	2.6	0.2	0.07	9	0.8	<1	1	1.7
IS017 05+00E	716505	5490004	63.2	174.9	5.4	50	0.3	9.2	16.4	681	4.75	1.4	8	1.2	8.9	20	0.2	0.2	0.3	118	0.21	0.082	23	17	0.36	135	0.102	1	3.05	0.014	0.05	1.8	0.08	2.9	0.3	0.07	8	0.8	<1	<1	9.5
IS017 05+50E	716548	5490010	4.2	76	5.5	14	0.3	3.1	2.1	74	0.74	<.5	2.9	<.5	0.3	24	0.1	0.1	0.1	16	0.19	0.056	15	6	0.12	42	0.037	1	1.16	0.025	0.03	0.3	0.05	0.5	0.1	<.05	5	0.5	<1	<1	1.2
IS017 06+00E	716599	5490006	7.8	55.7	7	18	0.4	3.9	4.8	193	0.91	<.5	4.3	<.5	0.2	38	0.2	0.1	0.1	25	0.3	0.086	22	8	0.14	77	0.025	1	1.22	0.023	0.04	0.2	0.06	0.4	0.1	0.06	6	<.5	<1	<1	0.8
IS017 06+50E	716645	5490002	17.6	77.5	5.8	25	0.1	5.5	4	118	1.76	0.7	1.3	1	2.9	16	0.1	0.1	0.2	47	0.16	0.029	7	14	0.24	59	0.114	<1	1.46	0.022	0.05	0.3	0.03	1.1	0.1	<.05	8	<.5	<1	1	2.7
IS017 07+00E	716695	5489999	9.1	105.9	7.5	12	0.3	3	1.9	57	0.57	<.5	1.7	<.5	1.2	29	0.1	0.1	0.2	11	0.23	0.028	12	5	0.13	70	0.066	1	1.04	0.025	0.04	0.1	0.03	0.8	0.1	0.08	6	<.5	<1	1	1.7
IS017 07+50E	716747	5490001	10.5	52.8	5.4	24	0.2	4.7	4	155	1.85	1	1.3	0.6	1.6	24	0.2	0.2	0.2	47	0.23	0.096	10	12	0.19	54	0.071	1	1.06	0.014	0.04	0.3	0.05	0.9	<.1	<.05	5	<.5	<1	<1	1.2
IS017 08+00E	716793	5490005	27.2	52.3	4.9	31	0.1	5.6	4.8	160	1.4	<.5	4.3	<.5	1.6	21	<.1	0.1	0.2	41	0.23	0.035	9	12	0.27	73	0.098	1	1.62	0.022	0.04	0.3	0.02	1.1	0.1	<.05	7	0.5	<1	1	1.8
IS017 08+50E	716852	5489997	32.8	132.9	6.3	25	0.1	4.9	4	421	0.91	<.5	16	3	0.7	23	<.1	0.1	0.2	24	0.23	0.062	22	11	0.2	97	0.054	1	1.79	0.026	0.05	0.3	0.05	1.2	0.1	0.07	7	0.6	<1	1	1.8
IS017 09+00E	716890	5490004	8	14.8	5.9	20	0.1	2.8	1.9	73	0.72	<.5	1.2	0.7	0.7	17	0.1	0.1	0.2	20	0.17	0.033	6	6	0.11	58	0.08	1	0.76	0.02	0.03	0.2	0.04	0.6	<.1	<.05	6	<.5	<1	1	1
IS017 09+50E	716960	5490005	29.2	90.7	4.8	39	0.2	7.4	8.4	509	2.65	1	4.7	1.1	5.1	21	0.2	0.2	0.2	62	0.22	0.075	18	14	0.28	105	0.095	1	2.36	0.015	0.04	0.9	0.06	1.8	0.1	<.05	7	0.6	<1	<1	4.4
IS017 10+00E	716994	5490000	2.9	23.4	5.8	30	0.1	3.8	3.2	168	2	1.8	0.9	1.9	3.4	8	0.1	0.1	0.2	52	0.11	0.154	5	13	0.12	43	0.089	1	1.43	0.013	0.04	0.3	0.04	1.2	0.1	<.05	6	<.5	<1	<1	9
IS017 10+50E	717048	5490006	2.9	21	5.3	41	<.1	5.3	4.1	151	2.12	1.9	1	1.6	4.3	9	0.1	0.1	0.2	51	0.1	0.145	6	12	0.16	50	0.093	1	1.57	0.015	0.03	0.4	0.03	1.2	0.1	<.05	6	<.5	<1	<1	11.7
IS017 11+00E	717091	5490007	85.7	121.3	5.4	43	0.4	7.9	16	2496	4.61	1.4	7.8	0.9	1.5	47	0.2	0.2	0.2	93	0.45	0.124	26	13	0.35	153	0.047	1	2.55	0.019	0.05	0.9	0.08	1.5	0.2	0.09	7	0.6	<1	<1	0.8
IS017 11+50E	717184	5490001	32.9	92	4.8	53	0.2	7.1	8.2	431	2.48	1.2	4.1	0.9	3.1	19	0.2	0.1	0.2	72	0.29	0.12	17	14	0.34	117	0.079	1	1.88	0.014	0.06	0.9	0.06	1.5	0.2	0.07	6	0.5	<1	<1	1.7
IS017 12+00E	717227	5490008	6.6	16.1	6.9	18	<.1	3	2.1	74	1.34	1.5	1	1.2	2	11	0.1	0.1	0.2	32	0.09	0.068	6	8	0.1	51	0.094	1	1.62	0.019	0.03	0.2	0.05	1.1	0.1	<.05	7	<.5	<1	1	7.3
IS017 12+50E	717265	5490016	1.6	15.5	6.1	38	<.1	5.7	4.1	169	1.9	2.2	1.1	1.6	3.8	7	0.1	0.1	0.2	42	0.07	0.134	5	11	0.15	40	0.099	1	2.15	0.014	0.03	0.3	0.04	1.2	0.1	<.05	7	<.5	<1	1	18.8
IS017 13+00E	717330	5490018	1.7	22.8	6	45	0.1	5.9	4.4	305	2.08	2.4	1.1	1	3.9	8	0.1	0.1	0.2	48	0.09	0.132	5	12	0.15	54	0.105	1	2.19	0.015	0.03	0.2	0.04	1.2	0.1	<.05	7	<.5	<1	1	16.6
IS017 13+50E	717393	5490012	5.9	39.7	4.9	38	<.1	6.6	5.2	183	2.26	1.9	1.6	<.5	4.8	10	<.1	0.1	0.2	49	0.13	0.139	9	14	0.22	47	0.101	1	2.04	0.018	0.04	0.4	0.03	1.4	0.1	<.05	7	<.5	<1	<1	12.3
IS017 14+00E	717447	5490036	2.3	18	6	33	<.1	6.7	4.8	196	2.23	2.1	0.9	0.6	3.6	12	0.1	0.1	0.2	54	0.15	0.109	7	15	0.18	53	0.093	1	1.6	0.013	0.05	0.3	0.05	1.3	0.1	<.05	6	<.5	<1	<1	11.4
IS017 14+50E	717509	5490038	3.3	22.9	5.6	41	<.1	8.2	5.7	175	2.56	2	1.2	1.8	4.6	11	0.1	0.1	0.2	60	0.13	0.138	10	17	0.22	53	0.099	1	1.94	0.015	0.04	0.4	0.03	1.7	0.1	<.05	7	<.5	<1	1	10.9
IS017 15+00E	717536	5490036	1.3	12	6	43	<.1	6.4	5	290	2.41	2.2	0.9	0.5	3.8	7	<.1	0.1	0.2	56	0.08	0.144	6	16	0.17	43	0.089	1	2.14	0.013	0.03	0.2	0.04	1.3	0.1	<.05	7	<.5	<1	1	11.6
IS018 00+00E	716001	5489890	1.8	58.4	1.9	18	<.1	3	2.7	151	1.33	0.8	1	1.6	2	15	<.1	0.1	0.1	36	0.3	0.095	9	7	0.21	43	0.074	<1	0.83	0.011	0.04	0.7	0.01	1	<.1	<.05	4	<.5	<1	<1	1.4
IS018 00+50E	716050	5489887	2.6	103.6	3.4	35	<.1	5.1	5.6	388	2.31	1	2	1.1	4.1	30	<.1	0.2	0.2	65	0.37	0.111	12	11	0.39	84	0.088	1	1.15	0.014	0.08	0.6	0.01	1.7	0.1	<.05	6	<.5	<1	<1	1.6
IS018 01+00E	716099	5489890	0.9	39.8	2.2	22	<.1	3.4	3.2	140	1.17	0.6	1	3.5	2.6	11	<.1	0.1	0.1	36	0.2	0.05	8	7	0.25	59	0.062	1	0.72	0.011	0.04	0.4	0.01	0.9	<.1	<.05	3	<.5	<1	<1	0.9
IS018 01+50E	716150	5489890	1.8	128.7	7	34	0.3	5.2	4.7	170	1.53	0.8	2	2.1	1.9	27	0.1	0.1	0.2	39	0.22	0.053	8	8	0.28	109	0.087	1	1.9	0.018	0.05	0.4	0.03	1.3	0.1	<.05	9	<.5	<1	1	2.2
IS018 02+00E	716200	5489886	0.9	22.2	3.7	19	0.1	3.1	3	113	1.95	1.4	0.6	2.5	2.6	7	0.1	0.1	0.1	52	0.1	0.107	4	9	0.11	36	0.053	1	1.13	0.01	0.02	0.4	0.04	0.8	<.1	<.05	4	<.5	<1	<1	3.4
IS018 02+50E	716250	5489883	16.2	639.6	6.9	49	0.5	6.9	7.7	2963	2.19	1.4	6.7	2.8	0.8	64	0.8	0.4	0.3	53	0.64	0.121	19	9	0.31	169	0.035	1	1.65	0.016	0.07	0.6	0.06	1.4	0.3	0.1	6	0.6	<1	<1	0.8
IS018 03+00E	716300	5489883	1.1	13.1	5.1	22	<.1	3.8	2.8	155	2.08	2	0.8	4.3	3.4	5	0.1	0.1	0.2	59	0.07	0.099	4	11	0.12	23	0.085	1	1.65	0.011	0.02	0.5	0.03	1.3	0.1	<.05	6	<.5	<1	<1	9.9
IS018 03+50E	716349	5489878	9.3	22.8	6.1	18	0.2	2.7	2.3	76	1.47	0.9	1.2	2.1	2.5	13	0.1	0.1	0.2	36	0.11	0.055	9	8	0.11	42	0.081	1	1.31	0.014	0.03	0.3	0.05	1	0.1	<.05	7	<.5	<1	<1	2.9
IS018 04+00E	716395	5489876	19.2	92.7	5	28	0.3	4.3	4	259	1.78	1.1	1.6	2.7	3.2	15	0.1	0.2	0.2	45	0.21	0.074	10	9	0.22	52	0.067	1	1.02	0.012	0.06	0.5	0.03	0.9	0.1	<.05	5	0.5	<1	<1	1.5
IS018 04+50E	716444	5489877	8.3	14.2	8.6	20	0.3	2.5	1.4	123	0.77	1	0.8	1.9	1.6	11	0.1	0.1	0.2	20	0.1	0.029	5	6	0.11	46	0.087	<1	0.6	0.016	0.03	0.2	0.04	0.7	<.1	<.05	7	<.5	<1	1	1.6
IS018 05+00E	716489	5489880	12.3	29.5	6.5	17	0.3	2.4	1.9	84	1.15	1	0.8	3.3	2	13	0.1	0.1	0.2	39	0.12	0.058	5	7	0.1	34	0.089	1	0.74	0.02	0.03	0.3	0.03	0.6	<.1	<.05	7	<.5	<1	1	2.4
IS018 05+50E	716546	5489878	8.1	18.6	6.2	32	0.2	4.4	3.5	147	2.17	2	0.9	3.4	3.8	10	0.1	0.1	0.2	52	0.11	0.16	5	12	0.15	52	0.098	1	2.2	0.036	0.06	0.3	0.01	1.5	0.1	<.05	8	<.5	<1	<1	17.3
IS018 06+00E	716599	5489882	28.7	63.8	5.6	21	0.5	3.3	2.5	82	1.9	0.9	1	1.2	3.3	11	0.1	0.1	0.2	53	0.11	0.053	5	12	0.11	39	0.083	1	0.69	0.015	0.04	0.2	0.03	0.7	<.1	<.05	7	<.5	<1	1	1.6
IS018 06+50E	716646	5489883	25.4	113.4	5.9	22	0.3	3.4	2.5	104	1.72	1.3	1.2	1.5	2.5	12	0.1	0.1	0.2	39	0.14	0.08	5	8	0.11	46	0.094	1	1.12	0.016	0.04	0.3	0.03	0.8	<.1	<.05	7	<.5	<1	1	3.4
IS018 07+00E	716697	5489882	21.2	334.7	4.6	26	0.3	5.1	4.5	201	2.28	1.1	1.8	1.3	3.1	10	0.1	0.2	0.2	62	0.2	0.08	9	13	0.22	48	0.079	1	1.18	0.012	0.04	0.5	0.03	1	0.1	<.05	5	0.7	<1	<1	1.4
IS018 07+50E	716748	5489885	27.1	61.4	6.6	17	0.4	2.7	2	61	1.23	0.9	1	1.7	1.8	8	<.1	0.1	0.2	28	0.08	0.057	5	5	0.1	39	0.085	1	0.96	0.012	0.03	0.3	0.03	0.7	<.1	<.05	7	<.5	<1	1	2.3
IS018 08+00E	716794	5489884	24	27.7	5.4	21	0.3	3.4	3	283	1.58	1	0.9	1.2	2.3	9	0.1	0.1	0.3	36	0.07	0.087	4	8	0.12	72	0.084	1	1.06	0.011	0.03	0.4	0.04	0.7	0.1	<.05	7	<.5	<1	1	3.4
IS018 08+50E	716849	5489893	32.4	91.7	8.1	27	0.3	6.3	4.1	102	1.31	0.5	2.1	2.4	2.4	17	<.1	0.1	0.3	33	0.17	0.03	7	9	0.26	77	0.123	1	1.83	0.023	0.04	0.4	0.03	1.2	0.1	<.05	10	<.5	<1	1	3.2
IS018 09+00E	716889	5489896	11.8	20.9	5.7	35	0.1	5.1	4.1	131	2.51	2.3	1.2	2.5	5.1	7	0.1	0.1	0.2	67	0.09	0.135	5	14	0.15	50	0.095	1	1.7	0.012	0.03	0.5	0.04	1.2	0.1	<.05	7	<.5	<1	<1	7.2
IS018 09+50E	716937	5489903	3.9	12.8	5.8	33	<.1	4.9	3.6	282	2.01	2	0.8	2.9	3.3	6	0.1	0.1	0.2	49	0.06	0.151	4	11	0.14	46	0.105	1	2.1	0.013	0.03	0.3	0.03	1.3	0.1	<.05	7	<.5	<1	1	12.9
IS018 10+00E	716985	5489906	10.8	16.5	4.5	17	0.1	2.3	2.1	87	1.36	0.9	1.7	1.5	1.6	13	0.1	0.1	0.2	35	0.14	0.057	11	10	0.11	43	0.052	1	0.81	0.014	0.02	0.2	0.03	0.7	<.1	<.05	5	<.5	<1	<1	1
IS018 10+50E	717035	5489915	14.9	28.4	8.2	21	0.2	3	1.9	80	0.97	0.8	1	1.4	2.7	6	<.1	0.1	0.2	23	0.08	0.049	4	5	0.12	40	0.101	1	0.76	0.015	0.04	0.2	0.02	0.6	<.1	<.05	7	<.5	<1	1	2.4
IS018 11+00E	717082	5489915	18.6	17.7	6	35	0.2	4	3.9	151	2.34	2.3	0.8	2	3.3	7	0.1	0.2	0.2	58	0.09	0.092	5	10	0.22	54	0.11	1	1.26	0.013	0.07	2.8	0.05	0.9	0.1	<.05	8	<.5	<1	1	4.8
IS018 11+50E	717154	5489919	7.6	13.8	5.9	34	<.1	4.3	3.2	107	2.05	2.2	1.2	2	4.7	6	<.1	0.1	0.2	46	0.07	0.127	6	11	0.16	34	0.101	1	2.23	0.014	0.03	0.3	0.04	1.6	0.1	<.05	7	<.5	<1	1	14
IS018 12+00E	717212	5489911	12.3	13.8	6.2	29	<.1	3.9	2.7	211	2.15	2	0.8	2.2	3.2	9	0.1	0.1	0.2	54	0.1	0.113	4	11	0.09	59	0.098	1	1.87	0.014	0.03	0.4	0.05	1.4	0.1	<.05	7	<.5	<1	1	11.8
IS018 12+50E	717268	5489929	3.7	16.2	5.7	35	0.2	4	3.5	158	2.05	2.1	0.8	2.5	3.8	6	0.1	0.1	0.2	47	0.07	0.144	4	10	0.12	40	0.097	1	1.75	0.013	0.03	0.3	0.04	1.1	0.1	<.05	7	<.5	<1	1	10.4
IS018 13+00E	717318	5489937	3.5	21.8	4.6	35	<.1	5	4.3	117	2.07	1.8	1	3	3.7	6	0.1	0.1	0.1	53	0.08	0.148	6	12	0.18	41	0.097	1	1.69	0.012	0.03	0.3	0.02	1.4	0.1	<.05	6	<.5	<1	<1	11.3
IS018 13+50E	717371	5489941	1.5	20	5.4	37	<.1	6.7	4.9	173	2.11	2	1.4	2.2	4.5	8	0.1	0.1	0.2	50	0.08	0.146	6	12	0.18	50	0.117	1	2.33	0.016	0.03	0.3	0.04	1.7	0.1	<.05	7	<.5	<1	1	15.5
IS018 14+00E	717433	5489947	2.1	30.2	5	36	0.1	5.6	5	401	2.25	1.7	0.9	2.6	3.7	9	0.1	0.1	0.1	54	0.11	0.131	6	14	0.18	52	0.087	1	1.68	0.013	0.03	0.5	0.04	1.4	0.1	<.05	6	<.5	<1	<1	7
IS018 14+50E	717493	5489939	1.8	16.8	5	45	<.1	6.9	5.9	311	2.38	2	1.2	1.9	4.1	7	0.1	0.1	0.2	57	0.09	0.157	7	14	0.19	48	0.108	1	1.9	0.014	0.04	0.5	0.04	1.6	0.1	<.05	7	<.5	<1	<1	9.7
IS018 15+00E	717540	5489951	1.4	14.6	5.3	39	0.1	7.5	5.8	185	2.81	1.9	1.3	3	5.5	6	0.1	0.1	0.2	67	0.09	0.151	7	18	0.24	39	0.122	1	2.24	0.014	0.04	0.3	0.03	1.5	0.1	<.05	7	<.5	<1	1	13.7
IS018 15+50E	717587	5489950	3.1	32.1	5.6	47	0.1	7.3	6	318	2.71	2.1	1.8	1.6	5	10	<.1	0.1	0.2	67	0.11	0.126	11	18	0.25	57	0.114	1	2.07	0.016	0.04	0.4	0.04	1.6	0.1	<.05	8	<.5	<1	1	9.6
IS019 00+00E	715996	5489781	2.3	51.2	4.5	26	0.2	4.1	3.6	275	1.17	0.6	0.8	1.5	1.6	16	0.1	0.1	0.2	32	0.19	0.046	6	8	0.21	46	0.073	1	0.91	0.016	0.04	0.3	0.02	0.9	<.1	<.05	5	<.5	<1	<1	0.9
IS019 00+50E	716043	5489782	2.1	45.7	5.4	28	0.3	4.2	2.8	188	1.82	2	0.7	1	1.8	10	0.1	0.1	0.2	44	0.14	0.097	4	7	0.12	37	0.074	1	1.42	0.013	0.04	0.6	0.06	0.8	<.1	0.07	6	<.5	<1	<1	3.9

IS019 01+00E	716088	5489787	1.2	32.9	4.8	29	0.2	4.8	4.1	190	2.13	1.9	0.7	3.3	3	8	0.1	0.1	0.2	54	0.09	0.1	5	10	0.15	44	0.08	1	1.66	0.012	0.03	0.4	0.04	1.2	0.1	<.05	7	<.5	<1	<1	7.2
IS019 01+50E	716141	5489792	1.1	73.3	4.3	31	0.3	4.8	4.9	191	2.22	1.4	1	1.9	3.4	10	0.1	0.2	0.2	63	0.12	0.091	6	9	0.21	52	0.07	1	1.39	0.011	0.04	0.4	0.02	1	0.1	0.06	6	<.5	<1	<1	3.6
IS019 02+00E	716192	5489790	1.8	163.2	4.4	35	0.3	5	5	181	2.39	1.6	1.9	1.8	4	16	0.1	0.2	0.2	66	0.19	0.104	8	10	0.26	46	0.077	1	1.52	0.013	0.04	0.4	0.03	1.2	0.1	0.08	7	<.5	<1	<1	2.1
IS019 02+50E	716235	5489790	1.9	11.8	4.7	16	<.1	2.5	2.2	96	1.73	1.4	0.7	3.1	2.1	9	0.1	0.1	0.1	46	0.1	0.065	5	7	0.1	38	0.093	1	1.75	0.018	0.02	0.2	0.04	1	<.1	<.05	7	<.5	<1	1	5.7
IS019 03+00E	716292	5489791	7	19.9	2	18	<.1	2.9	3.9	190	2.07	0.8	1.1	2	2.1	16	<.1	0.1	0.1	73	0.31	0.111	10	12	0.21	44	0.068	1	0.81	0.01	0.04	0.5	<.01	0.7	<.1	<.05	5	<.5	<1	<1	1.2
IS019 03+50E	716340	5489799	42.7	75.7	7.9	24	0.1	5.3	5.1	556	2.44	1.3	2.8	<.5	2.7	30	0.1	0.2	0.3	58	0.31	0.052	7	12	0.2	77	0.13	1	1.41	0.031	0.04	0.4	0.03	1.1	0.1	0.07	11	0.8	<1	1	6.6
IS019 04+00E	716387	5489800	16.5	20	4.1	20	<.1	3.4	3.7	194	1.4	0.6	1.1	<.5	2.2	19	0.1	0.1	0.1	43	0.21	0.036	7	9	0.24	48	0.1	<1	0.85	0.015	0.03	0.3	0.02	0.7	0.1	<.05	6	<.5	<1	1	1.3
IS019 04+50E	716443	5489803	2.5	24.2	3.7	25	0.1	4	3.9	150	2.15	1.5	0.8	0.9	3.1	9	0.1	0.1	0.1	66	0.12	0.124	6	13	0.15	37	0.083	1	1.49	0.014	0.03	0.4	0.03	1.1	<.1	<.05	5	<.5	<1	<1	5.7
IS019 05+00E	716494	5489795	7.8	48.1	3.4	21	<.1	4.9	4	137	2.53	1.8	1.5	1.3	3.7	12	0.1	0.2	0.1	68	0.17	0.105	8	13	0.17	37	0.087	<1	1.71	0.016	0.03	0.4	0.03	1.2	0.1	<.05	6	<.5	<1	<1	3.7
IS019 05+50E	716543	5489801	24.6	66.4	3.3	26	0.2	4.4	5	236	2.52	1.1	1	0.9	2.2	15	0.1	0.2	0.2	77	0.22	0.077	7	14	0.24	41	0.095	1	1.08	0.015	0.06	0.5	0.02	0.9	0.1	<.05	6	<.5	<1	<1	1.4
IS019 06+00E	716590	5489797	33.7	161.2	7.3	38	0.4	4.4	3.2	293	1.79	1.6	1	0.9	2.1	15	0.2	0.2	0.3	50	0.22	0.1	5	9	0.18	59	0.089	2	1.4	0.016	0.04	0.3	0.06	0.9	0.1	<.05	7	0.5	<1	1	3
IS019 06+50E	716650	5489796	46.7	352	4.8	22	0.6	3.8	2.7	99	2.3	1.6	1.7	5.8	2.3	11	0.1	0.2	0.3	62	0.11	0.073	6	12	0.13	33	0.094	1	1.81	0.02	0.03	0.3	0.04	1	0.1	<.05	8	1	<1	1	5.4
IS019 07+00E	716688	5489793	31	244.1	5	35	0.3	4.9	4.3	195	2.68	1.4	1.5	1.5	3.6	14	<.1	0.2	0.2	74	0.16	0.079	7	17	0.17	49	0.099	1	1.19	0.015	0.04	0.4	0.02	0.9	0.1	<.05	7	0.5	<1	1	2.8
IS019 07+50E	716750	5489814	19.1	57	4.7	21	0.2	4.4	3.4	139	2.3	1.4	1	0.5	2.9	10	0.1	0.2	0.2	60	0.11	0.096	6	13	0.13	46	0.096	1	1.45	0.016	0.03	0.5	0.04	0.9	0.1	<.05	7	<.5	<1	1	4.9
IS019 08+00E	716781	5489823	28.6	120.1	5.2	21	0.3	4.4	3.6	113	2.66	1	1.1	1.7	4.1	8	<.1	0.2	0.8	75	0.11	0.066	6	19	0.14	42	0.096	<1	0.99	0.015	0.03	0.5	0.02	0.7	<.1	<.05	7	<.5	<1	1	3.1
IS019 08+50E	716841	5489816	30.8	149.7	6.4	26	0.2	5.7	3.6	111	2.14	2.2	1.4	5.2	2.9	9	<.1	0.2	0.3	56	0.09	0.085	6	12	0.15	56	0.099	1	1.92	0.017	0.03	0.7	0.04	0.9	0.1	<.05	8	<.5	<1	1	7.6
IS019 09+00E	716887	5489820	23.5	41.2	5.6	24	0.1	4.2	3.2	95	2.09	1.8	1	1	2.7	9	<.1	0.1	0.2	54	0.1	0.102	6	11	0.12	35	0.099	1	1.61	0.016	0.04	0.3	0.04	1	<.1	<.05	7	<.5	<1	1	9.5
IS019 09+50E	716941	5489815	18.1	232.7	6.2	28	0.4	5.3	3.8	131	1.4	0.6	3	2.1	2.2	20	<.1	0.1	0.2	36	0.21	0.063	10	10	0.18	46	0.095	1	1.44	0.022	0.04	0.5	0.03	1.1	0.1	<.05	7	0.8	<1	1	2.1
IS019 10+00E	716999	5489815	35.8	327.7	6.7	42	0.1	10.4	6.6	255	2.51	1.3	2.4	0.8	6.9	20	<.1	0.2	0.3	65	0.24	0.059	10	18	0.41	103	0.147	1	2.27	0.021	0.07	0.9	0.01	1.5	0.1	0.07	9	<.5	<1	1	3.5
IS019 10+50E	717062	5489819	25.2	74.1	5.9	37	<.1	5.4	4.4	170	2.65	2.2	1.9	0.7	4.2	8	<.1	0.2	0.4	70	0.11	0.137	6	15	0.14	37	0.104	1	2.01	0.017	0.04	1.1	0.04	1.1	0.1	<.05	8	<.5	<1	1	11.8
IS019 11+00E	717087	5489808	25.2	124.8	8.5	41	0.1	8.1	4.8	143	2.21	1.8	1.8	0.9	3.2	14	<.1	0.2	0.3	55	0.14	0.07	7	12	0.23	81	0.131	1	2.2	0.019	0.05	0.5	0.03	1.1	0.1	<.05	11	<.5	<1	1	5.1
IS019 11+50E	717162	5489824	14.7	74.3	6.7	36	0.1	5.4	4.5	217	1.8	1.7	1.5	<.5	2.6	12	0.1	0.1	0.2	45	0.12	0.086	8	10	0.19	56	0.116	1	1.76	0.023	0.03	0.3	0.03	1.1	0.1	<.05	8	<.5	<1	1	7.6
IS019 12+00E	717213	5489810	17.2	54.9	6.8	37	0.1	5.3	4.1	172	2.71	2.7	1.4	1.2	4.6	10	<.1	0.1	0.2	69	0.13	0.107	7	17	0.16	37	0.092	1	1.5	0.014	0.04	0.4	0.05	0.9	0.1	<.05	7	<.5	<1	1	6.7
IS019 12+50E	717275	5489834	15.8	426	6.8	30	0.3	5.6	4.2	138	1.66	3.6	15.8	3.7	4.6	18	0.1	0.2	0.2	43	0.21	0.064	18	9	0.2	43	0.096	1	2.12	0.027	0.04	1	0.06	1.9	0.1	<.05	8	1	<1	1	5
IS019 13+00E	717324	5489825	16.5	121.8	5.4	21	0.1	3.8	2.7	93	1.29	0.5	13.2	1	2.5	19	<.1	0.1	0.1	31	0.23	0.05	15	9	0.17	44	0.075	1	2.15	0.029	0.03	0.2	0.08	1.3	0.1	0.06	7	1.1	<1	1	4.3
IS019 13+50E	717373	5489851	17.5	17.6	5.9	24	<.1	2.4	2.1	78	1.86	1.5	1.1	<.5	2.5	9	<.1	0.1	0.2	45	0.08	0.074	4	9	0.07	37	0.09	<1	1.65	0.017	0.03	0.2	0.05	0.7	0.1	<.05	7	<.5	<1	1	7.1
IS019 14+00E	717447	5489839	40.1	104.4	6.4	52	0.2	8.6	13.5	1289	3.43	1.5	4.5	1.2	6.3	48	0.1	0.2	0.2	73	0.46	0.085	19	12	0.37	178	0.11	1	2.8	0.018	0.07	0.9	0.08	1.8	0.3	<.05	8	0.5	<1	<1	5
IS019 14+50E	717512	5489854	8.8	44.5	6.2	36	0.1	6.4	4.6	130	1.95	1.2	1.1	<.5	3	14	0.1	0.1	0.2	49	0.14	0.072	6	11	0.21	73	0.115	1	2.11	0.019	0.05	0.3	0.03	1.2	0.1	<.05	8	<.5	<1	1	9.1
IS019 15+00E	717549	5489862	3.1	64.5	2.9	72	<.1	14.8	13	507	4.95	1	1.3	<.5	6.7	13	<.1	0.1	0.2	130	0.42	0.189	12	44	0.71	90	0.164	1	1.66	0.011	0.18	0.4	0.02	1.4	0.2	<.05	8	<.5	<1	<1	3.4
IS019 15+50E	717604	5489852	1.4	12.6	5.4	54	<.1	6.9	5	375	2.29	2.1	0.9	1.1	4.1	8	0.1	0.1	0.2	59	0.1	0.148	6	16	0.21	42	0.106	1	2.32	0.016	0.04	0.3	0.04	1.4	0.1	<.05	7	<.5	<1	1	12.1
ISO35 00+00	716880	5489384	15.9	245.7	4.7	36	0.2	6.6	6	203	2.34	1.2	1.4	2.4	3.2	17	<.1	0.2	0.4	62	0.18	0.053	6	14	0.28	60	0.105	1	1.52	0.015	0.03	4.2	0.02	1	0.1	<.05	7	<.5	<1	1	3.5
ISO35 00+50E	716944	5489396	32.5	145	3.3	26	0.2	4.8	4.1	129	2.16	1.5	1.9	2.2	4.1	12	<.1	0.2	0.2	59	0.14	0.076	7	11	0.24	41	0.093	1	1.29	0.013	0.03	3.5	0.04	1.1	0.1	<.05	6	<.5	<1	<1	5
ISO35 01+00E	716970	5489400	13.2	131.7	6.2	37	0.2	5.2	3.7	165	2.19	2.8	1.6	5	4	7	0.1	0.2	0.3	52	0.1	0.155	5	10	0.19	45	0.098	1	2.42	0.014	0.03	3.6	0.06	1.4	0.1	<.05	7	<.5	<1	1	19.7
ISO35 01+50E	717029	5489398	15.6	250.8	6.2	42	0.4	4.8	3.3	101	1.81	1.7	1.3	1.5	4.2	9	0.1	0.1	0.3	43	0.09	0.091	5	10	0.18	54	0.102	1	1.5	0.015	0.04	1.4	0.05	0.8	0.1	<.05	7	<.5	<1	1	8.1
ISO35 02+00E	717086	5489404	2	18.4	4.5	39	0.1	5.5	4.4	134	2.15	1.6	0.8	1	3.6	8	0.1	0.1	0.2	55	0.1	0.104	5	14	0.16	43	0.093	1	1.5	0.015	0.03	0.7	0.03	1.1	0.1	<.05	5	<.5	<1	<1	8.7
ISO35 02+50E	717120	5489410	1.4	20.7	5.7	28	<.1	6.7	4.3	123	2.13	2	1	1.6	3.8	7	<.1	0.1	0.2	53	0.07	0.075	5	13	0.17	43	0.104	1	2.05	0.014	0.03	0.5	0.04	1.3	0.1	<.05	6	<.5	<1	1	18.2
ISO35 03+00E	717161	5489415	2.9	22	3.2	25	<.1	5.3	4.3	123	2.36	1.3	0.9	1.8	4.3	9	<.1	0.1	0.1	63	0.13	0.102	6	17	0.16	33	0.084	1	1.22	0.012	0.05	0.5	0.02	1	<.1	<.05	5	<.5	<1	<1	7.3
ISO35 03+50E	717237	5489427	1.1	37.2	4.5	24	<.1	5.3	4	234	1.89	1.9	0.7	2.6	2.8	7	0.1	0.1	0.1	47	0.07	0.102	5	11	0.14	46	0.09	<1	1.74	0.013	0.02	0.4	0.04	1.2	<.1	<.05	6	<.5	<1	<1	14
ISO35 04+00E	717267	5489416	1.4	41.2	2.5	19	<.1	4	3.9	169	2.33	1.3	0.7	3.5	2.8	7	<.1	0.1	0.1	66	0.14	0.075	5	12	0.16	29	0.068	<1	0.87	0.01	0.02	0.6	0.02	0.7	<.1	<.05	4	<.5	<1	<1	3.2
ISO35 04+50E	717371	5489425	0.5	24.5	2.1	26	<.1	4.8	4.5	145	2.53	1.2	1.3	1.7	7.3	7	<.1	0.1	0.1	69	0.19	0.081	11	21	0.21	35	0.06	<1	0.8	0.007	0.04	0.5	0.01	1	0.1	<.05	3	<.5	<1	<1	2.9
ISO35 05+00E	717427	5489430	1.6	17.2	5.1	34	<.1	5.4	4.4	211	2.2	1.9	0.9	1.9	3.9	7	<.1	0.1	0.2	54	0.08	0.112	6	15	0.16	39	0.095	<1	1.84	0.013	0.03	0.3	0.03	1.3	0.1	<.05	6	<.5	<1	<1	13.1
ISO35 05+50E	717463	5489442	0.8	13.8	4.2	37	<.1	7	5.6	250	2.37	1.6	0.9	1.3	5.3	7	<.1	0.1	0.2	55	0.14	0.13	8	18	0.26	39	0.089	1	1.48	0.011	0.04	0.2	0.03	1.2	0.1	<.05	6	<.5	<1	<1	8
ISO35 06+00E	717510	5489451	0.8	13.7	4.4	38	<.1	6.8	5.8	317	2.48	1.5	1	1.2	5.7	9	<.1	0.1	0.2	61	0.17	0.125	10	19	0.25	44	0.075	<1	1.29	0.01	0.05	0.4	0.02	1.2	0.1	<.05	5	<.5	<1	<1	6.3
ISO35 06+50E	717566	5489457	1.4	11.9	6.1	33	<.1	5.1	4.1	309	1.75	2.1	1	1.4	3.5	6	<.1	0.1	0.2	41	0.05	0.119	5	12	0.14	45	0.101	<1	2.44	0.018	0.03	0.2	0.03	1.6	0.1	<.05	7	<.5	<1	1	21.1
ISO35 07+00E	717626	5489459	0.7	11.5	5.1	45	<.1	6.6	5.3	511	2.32	1.8	0.8	0.8	3.6	7	0.1	0.1	0.2	54	0.08	0.131	6	17	0.18	45	0.097	<1	2.11	0.017	0.03	0.1	0.03	1.4	0.1	<.05	7	<.5	<1	<1	14.7
ISO36 00+00W	717589	5489344	0.7	12	5.6	46	<.1	8.4	6	474	2.36	1.5	0.9	1.3	5.1	9	<.1	0.1	0.2	54	0.11	0.124	8	16	0.25	59	0.099	1	2.04	0.016	0.03	0.2	0.03	1.6	0.1	<.05	6	<.5	<1	<1	17.2
ISO36 00+50W	717561	5489342	1	16.7	5.7	44	<.1	7	5.1	411	2.47	2.1	0.8	1.7	3.8	7	<.1	0.1	0.2	60	0.07	0.129	6	17	0.17	48	0.105	1	2.21	0.016	0.03	0.5	0.03	1.4	0.1	<.05	7	<.5	<1	1	16.5
ISO36 01+00W	717453	5489336	1	16.1	4.3	33	<.1	6.1	4.9	194	2.18	1.6	1	1.2	4.3	8	<.1	0.1	0.3	54	0.1	0.099	8	16	0.21	41	0.08	1	1.56	0.012	0.03	0.4	0.03	1.3	0.1	<.05	5	<.5	<1	<1	8.3
ISO36 01+50W	717415	5489334	1.1	30.7	4.7	26	<.1	5.3	4.1	145	2.36	2.1	0.8	2	4	7	<.1	0.1	0.2	61	0.08	0.099	5	15	0.14	37	0.085	<1	1.62	0.013	0.03	0.7	0.04	1	0.1	<.05	6	<.5	<1	<1	11.5
ISO36 02+00W	717379	5489327	1.2	24.7	4.9	47	<.1	7.3	5.7	517	2.53	1.7	1	2.1	4.9	9	0.1	0.1	0.2	61	0.12	0.134	8	19	0.2	53	0.095	<1	1.89	0.014	0.04	0.4	0.04	1.4	0.1	<.05	6	<.5	<1	1	12.2
ISO36 02+50W	717312	5489311	1.4	36.6	3.8	29	<.1	5.6	4.6	150	2.28	1.5	0.8	11	3.7	8	<.1	0.1	0.1	61	0.1	0.093	6	14	0.17	44	0.083	<1	1.42	0.012	0.02	0.6	0.03	1.1	<.1	<.05	5	<.5	<1	<1	7.7
ISO36 03+00W	717259	5489320	1.6	31.6	6.3	33	<.1	9.7	5.9	131	2.53	4.1	0.8	4	4.1	7	<.1	0.2	0.3	63	0.08	0.066	8	20	0.26	50	0.09	<1	1.89	0.013	0.03	0.5	0.02	1.8	0.1	<.05	6	<.5	<1	<1	14.5
ISO36 03+50W	717204	5489326	8.8	26.5	5.3	29	0.2	3.8	3.2	91	1.82	1.7	0.8	1.3	2.5	9	0.1	0.1	0.2	41	0.09	0.156	4	9	0.1	47	0.09	1	1.77	0.016	0.03	0.5	0.04	0.9	<.1	<.05	6	<.5	<1	1	10
ISO36 04+00W	717173	5489311	7.7	38.3	5.6	30	0.2	5.6	3.8	125	2.12	1.8	1	2.2	4	8	<.1	0.1	0.2	53	0.08	0.121	5	12	0.13	42	0.099	1	1.89	0.015	0.03	0.7	0.04	1.4	0.1	<.05	6	<.5	<1	1	16.1
ISO36 04+50W	717066	5489299	5.6	41	5.7	33	<.1	5.7	4.2	136	2.25	2.2	1	1	3.9	7	0.1	0.1	0.2	56	0.06	0.101	5	13	0.15	47	0.107	<1	2.24	0.015	0.02	1	0.03	1.4	<.1	<.05	7	<.5	<1	1	25.5
ISO36 05+00W	717029	5489296	11	121.9	5.1	29	0.2	5.2	4.1	116	2.05	1.6	1.4	1.5	4.5	8	<.1	0.1	0.2	52	0.09	0.116	4	11	0.15	42	0.105	1	1.63	0.016	0.04	1.1	0.03	1	<.1	<.05	7	<.5	<1	1	10
ISO36 05+50W	716994	5489299	12.6	291.6	6.4	24	0.3	4.8	3.9	116	1.34	0.7	2.2	2.4	4.4	18	<.1	0.1	0.2	33	0.18	0.031	7	8	0.2	87	0.111	<1	1.45	0.022	0.04	1.6	0.02	0.9	0.1	<.05	7	<.5	<1	1	3.3
ISO36 06+00W	716938	5489284	13.7	499.3	4	23	0.3	4.4	4.2	163	1.4	0.9	1.4	2.6	2.3	15	<.1	0.2	0.4	37	0.2	0.031	6	8	0.26	78	0.103	<1	1.28	0.014	0.03	5.8	0.01	1	0.1	<.05	5	<.5	<1	<1	2.5
ISO36 06+50W	716902	5489301	11.9	895.9	4.9	48	0.4	6.5	6.7	679	2.28	1.7	1.5	1.1	3.1	10	0.1	0.2	0.5	61	0.14	0.08	6	13	0.27	79	0.104	<1	1.4	0.013	0.04	5.3	0.02	1.2	0.1	<.05	7	<.5	<1	<1	3.2
ISO37 00+00E	716955	5489216	9.6	528.3	5.2	32	0.3	5.3	5.2	257	2.06	1.9	1.6	3.2	3	9	0.1	0.1	0.4	56	0.1	0.068	5	11	0.21	44	0.097	1	1.28	0.012	0.03	9.3	0.02	0.9	0.1	<.05	6	<.5	<1	<1	4.2
ISO37 00+50E	716988	5489205	11.3	506.4	4.8	33	0.2	5.8	5.5	350	1.89	1	2.1	2	3.1	20	0.1	0.1	0.4	53	0.21	0.03	7	12	0.23	59	0.106	1	1.32	0.017	0.03	4.3	0.01	0.9	0.1	<.05	6	<.5	<1	1	1.7
ISO37 01+00E	717050	5489217	13.7	202.8	4.6	24	0.2	5	3.8	121	2.07	1.6	1.6	1.5	4.5	8	<.1	0.1	0.2	55	0.1	0.094	5	13	0.13	42	0.094	1	1.46	0.015	0.03	2.1	0.02	1	0.1	<.05	6	<.5	<1	<1	11
ISO37 01+50E	717099	5489233	23.6	251.7	5.5	29	0.3	5.2	3.3	98	1.98	2.1	1.9	2.1	3.6	8	0.1	0.1	0.4	50	0.08	0.067	7	11	0.16	34	0.108	<1	1.72	0.016	0.03	1.7	0.04	1.2	0.1	<.05	7	<.5	<1	1	11.1
ISO37 02+00E	717130	5489219	14.2	239.3	5	23	0.4	3.9	3.1	106	1.74	0.9	2.2	1.8	2.2	18	0.1	0.1	0.2	45	0.19	0.036	8	10	0.13	50	0.083	<1	0.95	0.017	0.03	1.3	0.03	0.7	<.1	0.08	5	0.5	<1	<1	1.6
ISO37 02+50E	717206	5489222	17.8	81.8	5	22	0.2	4.1	2.9	87	1.83	1.9	1.5	1.6	3.6	7	0.1	0.1	0.2	48	0.07	0.107	5	10	0.12	33	0.09	1	1.61	0.014	0.03	0.7	0.04	1.2	0.1	<.05	6	<.5	<1	<1	11
ISO37 03+00E	717259	5489229	8.6	28.3	5.2	28	0.2	4.2	3.4	120	2.12	2	0.8	3.8	3.6	6	<.1	0.1	0.2	54	0.06	0.125	5	13	0.13	33	0.08	<1	1.87	0.013	0.02	0.5	0.04	1.2	<.1	<.05	6	<.5	<1	<1	12.8
ISO37 03+50E	717328	5489224	3.7	22.6	5.5	26	0.2	4.6	3.6	126	2.31	2.2	0.9	2.2	4	6	<.1	0.1	0.2	58	0.07	0.143	5	14	0.16	38	0.084	1	1.96	0.014	0.03	0.5	0.03	1.3	0.1	<.05	6	<.5	<1	<1	9.6
ISO37 04+00E	717439	5489253	6.4	20.9	5.1	26	<.1	4.2	3.2	85	2.38	2.1	0.8	3	3.2	5	0.1	0.1	0.2	56	0.05	0.109	4	13	0.11	39	0.093	1	1.9	0.014	0.02	0.6	0.05	1.5	<.1	<.05	6	<.5	<1	<1	12.5
ISO37 04+50E	717494	5489239	1.1	16.1	4.1	31	<.1	5.7	4.7	178	2.39	1.9	1.1	7.7	6.7	7	0.1	0.1	0.2	62	0.1	0.116	7	17	0.2	38	0.073	<1	1.33	0.01	0.03	0.6	0.03	1.3	0.1	<.05	5	<.5	<1	<1	9.1
ISO37 05+00E	717539	5489250	1.3	13.2	5.8	35	<.1	5.3	4.2	274	2.21	2.3	0.9	1.9	3.8	7	0.1	0.1	0.2	51	0.06	0.134	6	15	0.15	40	0.097	<1	2.1	0.015	0.03	0.3	0.03	1.6	0.1	<.05	6	<.5	<1	<1	19.2
ISO37 05+50E	717571	5489249	21.9	373.2	5.4	29	0.2	5.6	3.7	175	1.5	0.9	3.1	0.9	3.9	19	0.1	0.1	0.2	34	0.21	0.057	8	10	0.25	74	0.102	<1	1.85	0.023	0.05	1.6	0.03	1.3	0.2	<.05	7	<.5	<1	<1	5
ISO37 06+00E	717599	5489254	27.5	218.5	4.4	48	0.1	7.4	5.7	353	2.88	1.3	2.7	0.8	5.2	20	0.1	0.1	0.2	74	0.27	0.117	12	21	0.31	72	0.095	<1	1.39	0.014	0.06	0.7	0.03	1.2	0.1	<.05	6	<.5	<1	<1	3.4
ISO37 06+50E	717644	5489256	1.7	14.9	5.5	40	<.1	6.1	4.1	252	1.92	2	0.8	1.2	3.4	8	0.1	0.1	0.2	44	0.07	0.145	5	11	0.17	45	0.106	<1	2.67	0.02	0.03	0.2	0.04	1.4	0.1	<.05	7	<.5	<1	1	22.2
ISO38 00+00W	716911	5489088	6.4	634.6	4.3	34	0.3	4.8	4.3	226	2.14	1.3	1.2	3.1	2.9	10	<.1	0.1	0.3	58	0.13	0.084	5	10	0.22	48	0.086	1	1.28	0.012	0.03	14.2	0.02	1.1	0.1	<.05	6	<.5	<1	<1	2.7
ISO38 00+50W	716975	5489108	11.5	692.2	5.7	33	0.5	6.3	5.6	271	2.28	1.1	1.8	3.7	4.6	13	0.1	0.2	0.4	57	0.16	0.042	9	14	0.29	63	0.112	<1	1.4	0.014	0.04	6.9	0.02	1.1	0.1	<.05	7	<.5	<1	1	2
ISO38 01+00W	717004	5489109	6	175.5	3.2	23	0.2	5	4.1	137	2.36	1.5	1.2	2.3	4.2	11	0.1	0.1	0.2	61	0.15	0.106	7	15	0.19	45	0.076	<1	1.18	0.012	0.04	2.6	0.02	1.2	0.1	<.05	5	<.5	<1	<1	6.8
ISO38 01+50W	717052	5489111	11.2	212	5.3	18	0.3	3.9	2.8	87	1.68	1.4	1.4	1.6	2.1	8	<.1	0.1	0.3	45	0.08	0.044	7	9	0.13	51	0.09	<1	1.11	0.015	0.03	2.3	0.02	0.8	<.1	<.05	6	<.5	<1	<1	2.5
ISO38 02+00W	717113	5489112	21.7	363.2	5.8	24	0.4	5.3	3	99	1.64	1.1	2.2	1.1	3.3	12	<.1	0.1	0.3	41	0.13	0.07	7	9	0.19	49	0.106	<1	1.49	0.018	0.04	2.4	0.02	1.2	0.1	<.05	7	<.5	<1	1	5.5
ISO38 02+50W	717164	5489132	17.8	295.7	4.3	23	0.4	4.7	3.6	137	1.79	0.9	3.1	2	1.6	20	0.1	0.1	0.2	41	0.22	0.056	15	11	0.19	41	0.076	<1	1.23	0.017	0.03	1.2	0.03	1	0.1	0.06	6	0.6	<1	<1	1.5
ISO38 03+00W	717204	5489127	20.1	29.4	3.5	17	0.2	3.3	2.5	75	1.6	1.1	1	1	1	8	0.1	0.1	0.1	41	0.07	0.044	6	9	0.14	29	0.055	<1	0.83	0.013	0.03	0.6	0.04	0.7	<.1	<.05	5	<.5	<1	<1	1
ISO38 03+50W	717277	5489121	2.2	19.2	4.8	30	<.1	5.7	4.4	181	2.27	2	0.8	2.3	4.1	6	<.1	0.1	0.2	58	0.07	0.115	6	15	0.18	38	0.088	1	1.66	0.013	0.03	0.6	0.04	1.5	0.1	<.05	5	<.5	<1	<1	11.7
ISO38 04+00W	717336	5489133	20.9	133.7	6.1	34	0.2	5.8	4.2	240	2.12	2	1.4	3.8	4	9	<.1	0.1	0.2	51	0.08	0.125	4	11	0.16	37	0.098	1	1.73	0.016	0.03	0.8	0.04	1.1	0.1	<.05	7	<.5	<1	<1	9.6
ISO38 04+50W	717389	5489115	1.9	20.2	4.2	25	<.1	5	4.3	191	3	2.1	1	1.7	4.9	7	<.1	0.1	0.1	83	0.09	0.122	6	20	0.13	34	0.078	<1	1.84	0.013	0.02	0.5	0.03	1.6	<.1	<.05	5	<.5	<1	<1	10.2
ISO38 05+00W	717453	5489123	6.5	30.1	4.8	35	<.1	5.9	4.3	166	2.33	1.9	0.9	9.2	4.1	7	<.1	0.1	0.2	56	0.09	0.141	7	16	0.21	39	0.088	<1	1.77	0.014	0.04	0.4	0.05	1.5	0.1	<.05	6	<.5	<1	<1	10.7
ISO38 05+50W	717504	5489144	19.6	314.6	6	26	0.1	6	3.7	141	1.43	0.7	3.3	1	2.6	21	<.1	0.1	0.2	35	0.19	0.033	15	10	0.27	87	0.096	1	1.62	0.019	0.05	1.3	0.03	1.3	0.1	<.05	7	0.6	<1	1	2.4
ISO38 06+00W	717563	5489167	23.5	280	5.1	38	0.1	7.7	5.2	214	2.4	1.6	2.5	1.1	6	15	<.1	0.1	0.2	59	0.21	0.109	10	16	0.29	50	0.107	<1	1.8	0.015	0.06	1.1	0.02	1.4	0.2	<.05	7	<.5	<1	1	10.2
ISO38 06+50W	717613	5489162	2.5	18.2	6.3	63	<.1	10.8	7.6	534	4.6	2.9	1.3	1.9	8.7	8	0.1	0.1	0.4	106	0.17	0.189	9	37	0.33	39	0.071	1	1.96	0.011	0.04	0.4	0.04	1.5	0.1	0.06	7	<.5	<1	<1	6.2
ISO39 00+00	716890	5489002	1.9	88.1	4.5	27	0.2	5.1	3.8	166	2.03	1.9	0.7	4.2	2.7	9	<.1	0.1	0.2	49	0.08	0.087	4	10	0.18	41	0.091	<1	1.73	0.015	0.03	5.1	0.03	1.4	<.1	<.05	6	<.5	<1	<1	10.3
ISO39 00+50E	716945	5489008	5.3	313.3	5.4	39	0.4	5.9	4.7	578	2.08	2.2	1.2	7.3	3	12	0.1	0.1	0.2	53	0.1	0.102	5	10	0.23	64	0.099	1	1.93	0.015	0.04	10.7	0.04	1.5	0.1	<.05	7	<.5	<1	<1	9.3
ISO39 01+00E	716979	5489006	8.8	387.5	6.1	44	0.3	4.6	3.8	268	1.81	2.2	2	2.4	3	10	0.1	0.1	0.2	44	0.1	0.142	6	7	0.18	58	0.11	1	1.79	0.018	0.04	11.7	0.03	1.1	0.1	<.05	8	<.5	<1	1	7.1
ISO39 01+50E	717047	5489013	13.4	195.4	6.4	27	0.3	4.2	3.3	103	1.66	1.4	2	2.8	2.9	11	0.1	0.1	0.3	39	0.12	0.089	4	6	0.17	45	0.115	1	1.57	0.021	0.04	3.6	0.02	0.9	<.1	<.05	8	<.5	<1	1	6.3
ISO39 02+00E	717104	5489010	15.7	269.8	4.4	31	0.3	6.1	4.9	221	2.22	1.1	3.3	2.8	3.3	16	<.1	0.1	0.3	60	0.19	0.067	7	12	0.22	56	0.096	1	1.34	0.016	0.03	3.4	0.02	1	<.1	<.05	6	<.5	<1	<1	3.1
ISO39 02+50E	717138	5489014	2.6	48.8	3.5	28	0.2	5.7	4.3	112	2.44	1	0.9	1.5	4.5	8	<.1	0.1	0.2	66	0.09	0.092	6	15	0.17	34	0.082	<1	1.4	0.012	0.03	1.1	0.03	1.1	<.1	<.05	5	<.5	<1	<1	8
ISO39 03+00E	717197	5489014	1.8	24.4	5	35	0.1	6.7	4.8	158	2.41	2.2	1.2	22.5	4.6	8	0.1	0.1	0.2	59	0.08	0.126	6	16	0.19	45	0.104	1	1.93	0.017	0.03	0.7	0.04	1.7	0.1	<.05	6	<.5	<1	<1	14.7
ISO39 03+50E	717267	5489020	1.8	22.1	4.4	34	<.1	6.7	5.6	173	2.29	1.8	1.1	1.9	5.3	8	<.1	0.1	0.2	57	0.11	0.142	7	15	0.26	40	0.104	1	1.81	0.014	0.04	0.6	0.04	1.6	0.1	<.05	6	<.5	<1	<1	12.3
ISO39 04+00E	717324	5489025	1.4	18.9	4.4	33	<.1	6.9	5.3	279	2.73	1.8	1	2.6	4.6	9	<.1	0.1	0.2	68	0.1	0.143	7	19	0.22	44	0.096	<1	1.91	0.014	0.03	0.5	0.03	1.7	0.1	<.05	7	<.5	<1	<1	11.7
ISO39 04+50E	717379	5489034	3.5	21.7	4.7	27	0.2	4.8	4.3	171	2.5	1.7	1	2.5	4.8	7	0.1	0.1	0.2	65	0.07	0.145	6	16	0.13	37	0.079	<1	1.86	0.013	0.03	0.6	0.04	1.3	0.1	<.05	6	<.5	<1	<1	10.7
ISO39 05+00E	717439	5489041	19.2	69.6	8.8	22	0.3	3.5	3	140	1.6	0.8	1.3	0.8	2.1	14	0.1	0.1	0.2	43	0.13	0.049	6	9	0.14	45	0.083	1	0.91	0.016	0.03	1	0.02	0.6	0.1	<.05	6	<.5	<1	1	1.4
ISO39 05+50E	717498	5489045	1.9	23.6	5.2	32	<.1	5.9	4.2	260	2.21	1.9	1	2.4	4.4	6	<.1	0.1	0.2	55	0.06	0.116	6	15	0.18	51	0.097	1	2	0.012	0.03	0.6	0.04	1.8	0.1	<.05	6	<.5	<1	<1	17.2
ISO39 06+00E	717560	5489046	1.2	17.6	5.1	38	<.1	7	5.3	334	2.47	1.8	1	5.5	4.9	7	<.1	0.1	0.2	60	0.09	0.126	8	17	0.21	43	0.093	1	1.99	0.013	0.03	0.5	0.03	1.7	0.1	<.05	6	<.5	<1	<1	16.9
ISO39 06+50E	717607	5489050	2.1	18.8	5.3	39	<.1	6.4	4.9	302	2.72	1.8	1	2.2	4.4	7	<.1	0.1	0.2	67	0.08	0.137	6	20	0.18	37	0.092	<1	2.04	0.014	0.03	0.5	0.04	1.4	0.1	<.05	6	<.5	<1	1	11.8
ISO39 07+00E	717650	5489049	1.1	11.5	7.8	38	<.1	5.9	4.8	333	2.44	2.1	0.9	0.8	3.8	6	<.1	0.1	0.3	59	0.06	0.141	6	17	0.16	43	0.105	2	2.47	0.018	0.03	0.3	0.04	1.6	0.1	<.05	7	<.5	<1	1	21.7
ISO40 00+00	717620	5488957	7.8	15.3	4.5	28	<.1	5.2	4.6	181	2.02	1.2	0.8	0.9	3.4	11	<.1	0.1	0.2	51	0.15	0.102	6	13	0.26	53	0.094	1	1.22	0.011	0.04	0.4	0.02	0.9	0.1	<.05	6	<.5	<1	<1	3.3

ISO40 00+50W	717575	5488962	5.6	26.9	5.9	34	<.1	5.1	3.8	175	2.34	2.1	1.1	1.3	3.7	6	<.1	0.1	0.2	57	0.05	0.12	5	15	0.12	42	0.102	1	2.34	0.015	0.03	0.5	0.03	1.5	0.1	<.05	7	<.5	<1	1	27.7
ISO40 01+00W	717541	5488943	9.8	90.8	5.5	38	<.1	7.1	4.9	389	2.38	2.2	1.6	2.6	5.3	7	<.1	0.2	0.2	60	0.08	0.102	7	16	0.18	55	0.098	1	2.11	0.015	0.03	0.8	0.03	1.7	0.1	<.05	7	<.5	<1	1	17.9
ISO40 01+50W	717476	5488929	1	10	5.2	32	<.1	4.8	4	493	1.69	1.8	0.8	1	3.2	8	0.1	0.1	0.2	37	0.08	0.114	6	10	0.13	50	0.095	1	2.23	0.019	0.03	0.2	0.03	1.5	0.1	<.05	6	<.5	<1	<1	18.5
ISO40 02+00W	717431	5488930	0.6	11.8	3.3	30	<.1	7.6	6.2	185	3.52	1.4	1.1	2.2	8.3	7	<.1	0.1	0.2	88	0.18	0.143	11	32	0.23	35	0.081	<1	1.52	0.011	0.04	0.2	0.02	1.2	0.1	<.05	5	<.5	<1	<1	9.7
ISO40 02+50W	717358	5488931	0.7	14.6	4	32	<.1	7.4	6	208	2.92	1.8	1.2	2.4	6.6	8	<.1	0.1	0.2	70	0.12	0.138	11	24	0.26	42	0.089	<1	1.9	0.013	0.05	0.2	0.04	1.8	0.1	<.05	6	<.5	<1	<1	13.6
ISO40 03+00W	717300	5488917	1.3	21.9	4.1	32	<.1	6.9	5.6	174	2.36	1.7	0.9	1.6	4.8	7	<.1	0.1	0.2	58	0.12	0.132	8	18	0.23	42	0.086	1	1.57	0.011	0.04	0.6	0.02	1.4	0.1	<.05	5	<.5	<1	<1	10
ISO40 03+50W	717263	5488918	1	41.5	2.7	18	<.1	4.5	4.5	130	2.95	1.4	0.9	4.3	6.1	6	<.1	0.1	0.2	85	0.12	0.109	6	19	0.14	32	0.06	<1	1.21	0.009	0.02	1.4	0.03	0.9	<.1	<.05	4	<.5	<1	<1	5.5
ISO40 04+00W	717188	5488909	15.9	349.1	4.5	33	0.3	5.8	6.3	501	2.16	0.7	3.8	1.6	2.2	27	0.1	0.2	0.3	63	0.32	0.032	14	12	0.3	71	0.103	1	1.43	0.017	0.04	2.7	0.02	1.4	0.1	<.05	6	<.5	<1	<1	1.1
ISO40 04+50W	717144	5488898	17.5	418.6	6.3	30	0.3	5.1	6	447	1.66	0.8	7.8	1.4	2.8	35	0.1	0.2	0.4	45	0.48	0.027	14	9	0.3	89	0.107	1	1.57	0.023	0.05	5.3	0.02	1.5	0.1	<.05	6	0.7	<1	<1	2
ISO40 05+00W	717089	5488898	10.9	313	6.5	26	0.8	3.9	3.2	98	1.57	1.4	1.9	4.5	3.4	10	<.1	0.1	0.6	38	0.1	0.063	5	7	0.16	59	0.109	<1	1.58	0.018	0.04	5.5	0.03	1	<.1	<.05	8	<.5	<1	1	5.2
ISO40 05+50W	717037	5488898	5.4	244.7	3.8	26	0.3	4.3	4	136	2.24	1.5	1	6.3	3.3	9	<.1	0.1	0.5	61	0.1	0.073	5	10	0.19	45	0.077	<1	1.22	0.012	0.02	7.8	0.02	0.9	<.1	<.05	6	<.5	<1	<1	2.8
ISO40 06+00W	716994	5488908	6.6	163.1	4.3	30	0.2	5.4	4.2	185	1.96	1.4	0.8	3.4	2.5	10	<.1	0.1	0.2	52	0.09	0.073	4	9	0.18	51	0.085	<1	1.56	0.013	0.03	6.3	0.02	1	<.1	<.05	6	<.5	<1	<1	5.8
ISO40 06+50W	716944	5488889	3.6	165.4	4.5	28	0.2	5	4.2	157	1.94	1.6	0.6	2.3	2.7	8	<.1	0.1	0.2	49	0.08	0.064	4	8	0.18	42	0.096	1	1.68	0.015	0.02	7.1	0.02	1.1	0.1	<.05	6	<.5	<1	<1	10.1
ISO40 07+00W	716902	5488907	2.4	133.9	4.9	28	0.3	4.8	3.7	157	2.05	2	0.7	6	3.2	7	<.1	0.2	0.2	54	0.07	0.088	4	10	0.15	37	0.094	1	1.71	0.014	0.02	9.1	0.05	1.1	0.1	<.05	6	<.5	<1	<1	10.6
ISO40 07+50W	716883	5488909	3.2	168	4.6	23	0.3	3.9	3.6	303	1.88	1.7	0.5	80.9	2.2	8	<.1	0.1	0.3	51	0.08	0.083	3	8	0.13	38	0.083	1	1.37	0.013	0.02	14.5	0.04	0.8	0.1	<.05	6	<.5	<1	<1	6.1
ISO41 00+00E	716828	5488789	2.9	163	6.4	29	0.2	6.2	4.3	178	1.7	2	0.9	2.3	2.8	10	0.1	0.1	0.2	41	0.08	0.078	6	9	0.17	64	0.106	1	2.13	0.018	0.03	4.3	0.03	1.7	0.1	<.05	7	<.5	<1	1	18.6
ISO41 00+50E	716885	5488793	2.9	269.2	5.6	27	0.4	4.4	4.7	308	2.07	2	0.8	13.9	2.8	9	<.1	0.2	0.3	55	0.1	0.091	5	10	0.2	42	0.084	1	1.55	0.013	0.02	12	0.03	1.3	0.1	<.05	6	<.5	<1	<1	7.5
ISO41 01+00E	716930	5488798	5	421.1	4.8	28	0.3	5	4.7	222	2.07	2.1	0.8	17.2	3.3	8	<.1	0.1	0.3	53	0.08	0.081	5	10	0.18	50	0.09	<1	1.77	0.014	0.03	26.1	0.03	1.3	0.1	<.05	6	<.5	<1	<1	9.3
ISO41 01+50E	716995	5488804	7.1	135.2	5.4	29	0.2	5.2	4.1	186	1.93	2.1	0.9	18.8	3	8	0.1	0.1	0.2	47	0.07	0.082	5	9	0.17	53	0.097	<1	1.85	0.014	0.02	7.3	0.03	1.3	<.1	<.05	6	<.5	<1	1	11.4
ISO41 02+00E	717026	5488795	5.9	171.2	4.2	23	0.2	4.1	4	150	1.77	1.1	0.7	2.9	2.3	13	<.1	0.1	0.3	50	0.14	0.027	5	9	0.17	51	0.083	<1	1.01	0.014	0.03	8.7	0.02	0.8	<.1	<.05	5	<.5	<1	<1	1.2
ISO41 02+50E	717075	5488821	8	122.2	5.3	24	0.3	3.8	3.4	114	1.63	1.4	0.7	3.6	2.4	11	<.1	0.1	0.3	40	0.1	0.086	4	7	0.16	51	0.098	<1	1.17	0.016	0.03	5.2	0.03	0.8	<.1	<.05	7	<.5	<1	1	4
ISO41 03+00E	717128	5488798	9.1	98.8	6.4	31	0.4	5.3	4.6	162	1.99	1.9	1.2	1.9	7.3	8	<.1	0.1	0.3	50	0.1	0.108	5	11	0.18	54	0.124	<1	1.52	0.016	0.04	2.2	0.03	0.9	0.1	<.05	8	<.5	<1	1	7
ISO41 03+50E	717194	5488809	6.4	144.6	5.1	21	0.2	4.4	4	170	1.56	0.8	0.7	1.6	2.3	12	<.1	0.1	0.2	43	0.14	0.029	4	9	0.18	44	0.099	<1	1.06	0.016	0.02	1.7	0.01	0.7	<.1	<.05	6	<.5	<1	<1	1.8
ISO41 04+00E	717235	5488824	8.5	52.6	5.2	19	0.2	4.3	3.1	93	1.72	1.5	0.9	2.4	3.5	9	<.1	0.1	0.2	40	0.09	0.099	5	8	0.12	40	0.097	<1	1.47	0.015	0.03	0.9	0.03	1	<.1	<.05	7	<.5	<1	<1	8.9
ISO41 04+50E	717287	5488837	5.9	38.8	4.9	22	0.2	4	3.2	97	2.09	2.4	0.7	2.3	3.5	6	<.1	0.1	0.2	53	0.07	0.101	4	12	0.13	33	0.088	<1	1.42	0.013	0.03	1.3	0.03	1	0.1	<.05	6	<.5	<1	<1	9.5
ISO41 05+00E	717364	5488826	14.3	51.8	3.1	29	<.1	6.9	6.1	251	2.37	1.2	1.5	0.6	3.3	15	<.1	0.1	0.2	59	0.29	0.111	13	17	0.34	52	0.085	<1	1.08	0.015	0.05	0.4	0.02	1.2	0.1	<.05	5	<.5	<1	<1	1.1
ISO41 05+50E	717424	5488852	0.7	27.9	3	31	<.1	6.5	5.5	280	2.62	1.2	1.2	0.5	6.6	10	<.1	0.1	0.2	65	0.26	0.148	13	19	0.29	44	0.074	<1	1.15	0.01	0.05	0.5	0.01	1.1	0.1	<.05	5	<.5	<1	<1	4
ISO41 06+00E	717477	5488852	1.2	12.9	5.8	44	<.1	7.7	5.1	248	2.45	2.3	0.9	1.2	4.7	11	<.1	0.1	0.2	54	0.09	0.133	8	16	0.24	50	0.109	<1	2.51	0.017	0.04	0.2	0.03	1.5	0.1	<.05	8	<.5	<1	1	16.7
ISO41 06+50E	717525	5488858	11.2	32.6	5	23	0.2	5	3.9	147	1.79	1	1	1.8	2.4	13	0.1	0.1	0.2	40	0.13	0.075	7	11	0.2	53	0.086	1	1.55	0.017	0.03	0.3	0.02	1	0.1	<.05	7	<.5	<1	1	3.5
ISO41 07+00E	717577	5488846	14.9	90	4.7	22	0.1	4.9	3.5	326	1.33	0.8	1.7	0.5	1	29	0.1	0.1	0.2	34	0.25	0.043	9	8	0.16	84	0.061	<1	1.16	0.018	0.03	0.5	0.03	0.6	0.1	<.05	6	<.5	<1	<1	1.3
ISO41 07+50E	717651	5488855	5.9	11	4.9	6	<.1	1.2	0.7	31	0.28	<.5	0.7	1.2	0.2	11	0.1	<.1	0.2	9	0.09	0.016	4	3	0.05	30	0.047	1	0.38	0.02	0.02	0.1	0.01	0.3	<.1	<.05	4	<.5	<1	1	0.7
ISO42 00+00E	716828	5488700	1.5	115.8	3.9	30	0.2	5.9	4.6	245	2.36	1.5	0.7	3.4	2.8	12	<.1	0.1	0.2	62	0.12	0.09	5	12	0.21	43	0.083	1	1.52	0.013	0.03	5.4	0.02	1.1	0.1	<.05	6	<.5	<1	<1	9
ISO42 00+50E	716838	5488679	3.5	366.7	4.9	27	0.2	5.7	4.5	159	2.33	2	1	3.1	3	11	<.1	0.1	0.2	58	0.11	0.08	7	11	0.18	56	0.085	<1	1.81	0.014	0.03	4.4	0.03	1.2	0.1	<.05	7	<.5	<1	1	9.2
ISO42 01+00E	716902	5488687	1.4	118	3.7	30	0.2	5.7	4.9	250	2.33	1.6	0.7	3.9	3.1	12	0.1	0.1	0.2	61	0.11	0.09	5	12	0.21	46	0.082	<1	1.51	0.013	0.02	5.6	0.01	1.1	0.1	<.05	6	<.5	<1	<1	8.6
ISO42 01+50E	716942	5488694	3	209.4	4.6	29	0.3	4.7	4.3	293	2.02	1.8	0.6	4.6	2.2	11	0.1	0.1	0.3	50	0.11	0.088	5	9	0.17	45	0.086	1	1.63	0.016	0.02	13.8	0.02	1	0.1	<.05	7	<.5	<1	1	8
ISO42 02+00E	716988	5488701	6.4	296.1	6.1	33	0.5	5.3	4	284	1.89	2.2	0.7	0.8	2.2	10	<.1	0.1	0.3	47	0.1	0.094	4	8	0.16	55	0.103	1	1.69	0.018	0.04	11.9	0.04	1	0.1	<.05	8	<.5	<1	1	7.8
ISO42 02+50E	717027	5488720	3.3	222.5	3.5	24	0.2	4.8	3.9	161	2.21	1.5	0.8	6.6	2.6	11	<.1	0.2	0.2	60	0.12	0.065	6	10	0.18	44	0.094	1	1.34	0.014	0.02	15.1	0.02	1	0.1	<.05	6	<.5	<1	1	4.7
ISO42 03+00E	717067	5488640	2.7	116.5	4.9	34	0.3	6.1	4.6	180	2.27	1.9	0.6	3.9	2.4	9	0.1	0.2	0.2	59	0.1	0.085	4	11	0.21	36	0.096	1	1.6	0.014	0.03	4.5	0.03	1	<.1	<.05	7	<.5	<1	1	6.9
ISO42 03+50E	717148	5488697	6.1	73.9	5.9	23	0.3	3.7	2.9	88	1.78	1.8	0.7	2.6	2.4	10	<.1	0.1	0.2	42	0.09	0.104	4	8	0.12	45	0.101	1	1.73	0.019	0.03	2.7	0.04	1	<.1	<.05	8	<.5	<1	1	10.6
ISO42 04+00E	717198	5488705	1.8	296.1	2.1	25	0.2	5.3	5.7	219	4.35	1.4	1	26.9	4.9	10	0.1	0.1	0.5	121	0.23	0.106	9	25	0.23	28	0.056	<1	0.89	0.008	0.04	6.9	0.01	0.9	<.1	<.05	4	<.5	<1	<1	1.9
ISO42 04+50E	717245	5488708	5	80.8	6.5	14	0.1	1.8	1.8	83	0.64	<.5	0.9	0.7	0.9	22	<.1	0.1	0.2	18	0.19	0.02	4	5	0.13	57	0.091	1	0.75	0.028	0.03	2.5	0.01	0.6	<.1	<.05	6	<.5	<1	1	2.1
ISO42 05+00E	717280	5488733	8.5	36.6	6	21	0.2	3.2	2.1	71	1.44	1.1	0.5	0.8	2.1	15	<.1	0.1	0.2	37	0.12	0.088	4	9	0.13	43	0.104	1	0.93	0.018	0.03	1	0.03	0.7	<.1	<.05	8	<.5	<1	1	4.6
ISO42 05+50E	717339	5488757	5.9	68	4.1	27	<.1	6.1	5.2	146	2.34	1.1	1	1.3	3.5	12	<.1	0.1	0.3	58	0.14	0.095	7	14	0.2	36	0.103	<1	1.6	0.017	0.03	0.6	0.02	1.2	0.1	<.05	7	<.5	<1	1	6.9
ISO42 06+00E	717385	5488763	3.6	18.1	4.5	32	0.2	4.8	3.5	132	2.09	1.5	0.8	1.1	2.2	8	0.1	0.1	0.2	50	0.08	0.13	6	16	0.17	38	0.069	<1	1.74	0.014	0.03	0.4	0.04	1	0.1	<.05	7	<.5	<1	<1	5.2
ISO42 06+50E	717457	5488733	11.7	138.8	5.6	38	0.2	4.4	3.3	118	2.2	1.6	1.6	0.9	3	19	0.1	0.1	0.2	53	0.17	0.09	7	12	0.14	88	0.098	1	1.58	0.017	0.04	1.1	0.03	1	<.1	<.05	8	<.5	<1	1	6.4
ISO42 07+00E	717504	5488733	57.8	1144.8	6.2	29	0.2	9.7	6.2	798	3.17	1.1	17.5	3.5	3.1	50	0.1	0.2	0.4	60	0.52	0.101	28	15	0.31	213	0.067	<1	3.94	0.019	0.09	3.5	0.11	3.3	0.2	0.06	10	1.5	<1	1	3.8
ISO42 07+50E	717553	5488743	1.2	17.9	4.2	44	<.1	8	6.6	287	2.83	1.4	1	4	5.2	9	<.1	0.1	0.2	67	0.16	0.164	10	21	0.24	46	0.091	1	1.85	0.014	0.05	0.3	0.03	1.7	0.1	<.05	6	<.5	<1	<1	11.3
ISO42 08+00E	717599	5488747	6.2	56.6	4	33	0.1	7	5.8	180	3.76	1.9	2.3	1.6	5.9	11	0.1	0.1	0.2	90	0.17	0.148	14	28	0.26	39	0.082	<1	1.81	0.016	0.05	0.6	0.02	1.6	0.1	<.05	7	<.5	<1	<1	5.3
ISO43 00+00W	717657	5488660	1	13.3	3.6	40	<.1	7.8	6.3	418	2.61	1.5	1.1	0.9	4.8	10	<.1	0.1	0.2	62	0.16	0.148	11	22	0.28	50	0.091	1	1.61	0.012	0.05	0.3	0.02	1.5	0.1	<.05	6	<.5	<1	<1	7.1
ISO43 00+50W	717613	5488656	2.9	16	4.8	34	<.1	5.8	4.8	376	2.34	2.1	0.8	<.5	3.2	7	<.1	0.1	0.2	57	0.06	0.181	5	16	0.14	41	0.089	<1	2.29	0.016	0.03	0.3	0.04	1.3	0.1	<.05	7	<.5	<1	1	13.1
ISO43 01+00W	717550	5488650	1.2	11.6	3.9	33	<.1	6.7	4.9	279	2.42	1.5	0.9	15.4	4.3	8	0.1	0.1	0.2	58	0.11	0.145	9	19	0.21	39	0.084	1	1.61	0.012	0.04	0.2	0.02	1.4	0.1	<.05	6	<.5	<1	<1	8.4
ISO43 01+50W	717500	5488655	1.3	15.4	4.8	30	<.1	5.9	4.4	256	1.96	1.7	0.8	2	3.8	6	<.1	0.1	0.1	46	0.08	0.117	6	15	0.17	34	0.092	<1	1.77	0.015	0.03	0.3	0.04	1.4	0.1	<.05	6	<.5	<1	1	14.8
ISO43 02+00W	717434	5488662	7.9	66.5	4.7	34	0.2	7	5.3	161	2.63	1.6	0.9	0.7	3.7	10	<.1	0.1	0.2	64	0.12	0.109	7	19	0.2	47	0.099	1	1.62	0.013	0.04	0.8	0.04	1	0.1	<.05	7	<.5	<1	1	5.9
ISO43 02+50W	717395	5488636	2.9	28.6	4	30	<.1	6.5	5	152	2.01	1.6	0.9	2.4	3.9	8	0.1	0.1	0.2	48	0.12	0.139	7	15	0.24	47	0.098	1	1.7	0.014	0.04	0.5	0.04	1.4	0.1	<.05	6	<.5	<1	1	12.4
ISO43 03+00W	717345	5488657	2.8	57.6	4.5	19	0.2	4.1	3.5	204	2.16	1.8	0.7	2.6	2.6	12	0.1	0.1	0.4	58	0.14	0.1	5	12	0.12	44	0.059	<1	1.21	0.012	0.03	3.2	0.05	0.8	<.1	<.05	5	<.5	<1	<1	3.6
ISO43 03+50W	717287	5488615	1.7	55.2	3.4	21	0.1	4.9	4	190	2.31	1.6	0.8	3.2	3.4	9	<.1	0.2	0.3	63	0.11	0.082	6	13	0.16	33	0.08	1	1.3	0.012	0.02	2.7	0.02	1	<.1	<.05	5	<.5	<1	<1	5.5
ISO43 04+00W	717213	5488582	4.3	93.1	4.4	20	0.5	4.9	3.2	94	2.05	2.2	0.8	3.2	3.2	8	0.1	0.1	0.3	53	0.07	0.088	6	11	0.16	42	0.09	<1	1.74	0.014	0.03	4	0.05	1.3	0.1	<.05	6	<.5	<1	1	11
ISO43 04+50W	717153	5488588	4	92.4	4.5	21	0.2	3.9	3.5	147	2.12	1.7	0.6	4.7	2.8	9	0.1	0.1	0.3	57	0.1	0.11	4	10	0.14	38	0.076	<1	1.32	0.012	0.02	6.1	0.03	0.9	0.1	<.05	6	<.5	<1	<1	6.5
ISO43 05+00W	717096	5488638	2.5	103	5.4	27	0.2	5.6	4.7	147	2.06	2.1	0.9	2.8	3.1	9	<.1	0.1	0.2	52	0.09	0.09	5	10	0.17	44	0.11	1	2.21	0.017	0.03	3.3	0.03	1.4	0.1	<.05	8	<.5	<1	1	17
ISO43 05+50W	717045	5488636	3.5	162	3.7	20	0.3	3.1	3.8	142	2.39	1.7	0.6	5.2	2.7	9	<.1	0.1	0.2	66	0.11	0.087	5	12	0.15	30	0.068	<1	1.13	0.011	0.02	17.9	0.02	0.8	<.1	<.05	5	<.5	<1	<1	4.9
ISO43 06+00W	717029	5488617	4.6	208.5	5.4	33	0.3	6.1	4.9	208	2.17	1.9	0.8	2.8	2.6	11	<.1	0.1	0.2	56	0.1	0.087	5	11	0.19	57	0.1	<1	1.86	0.015	0.04	9.5	0.03	1.3	0.1	<.05	8	<.5	<1	1	10
ISO43 06+50W	716961	5488610	5.5	166.8	4.7	31	0.3	6.4	5.1	173	3.29	2	0.8	2.9	3.7	10	<.1	0.1	0.2	86	0.1	0.095	5	21	0.19	53	0.091	<1	1.66	0.013	0.03	8.7	0.02	1	<.1	<.05	7	<.5	<1	<1	9.8
ISO43 07+00W	716907	5488620	5.1	202	5.9	33	0.3	5.6	4	151	2.16	1.3	0.6	2.6	2.2	9	<.1	0.1	0.2	56	0.09	0.062	5	11	0.2	61	0.097	<1	1.54	0.014	0.03	3.4	0.01	0.9	<.1	<.05	8	<.5	<1	1	3.8
ISO43 07+50W	716913	5488634	6.5	456.1	5.8	29	0.4	5	3.4	104	2.16	1.7	0.9	1.6	2.2	12	0.1	0.1	0.3	56	0.11	0.068	4	10	0.17	49	0.094	<1	1.47	0.015	0.04	7.8	0.03	0.9	0.1	<.05	8	<.5	<1	1	4.4
ISO43 08+00W	716836	5488609	1.7	61.6	6.1	29	0.1	5.2	3.5	166	2.25	2.2	0.7	2	2.9	8	<.1	0.2	0.2	54	0.07	0.088	4	10	0.16	40	0.096	1	2.19	0.015	0.03	0.7	0.04	1.1	0.1	<.05	8	<.5	<1	1	16.3
IS 44																																									
00+00	716311	5488513	0.9	42.5	5.5	31	0.2	4.6	4	158	2.06	1.7	0.9	<.5	2.5	17	0.1	0.1	0.2	46	0.13	0.095	5	9	0.13	56	0.079	1	1.35	0.016	0.03	0.4	0.03	1.1	<.1	<.05	7	<.5	<1	<1	4.2
00+50	716347	5488511	0.8	16.7	2.7	18	0.1	3.2	3.1	100	2.54	1.1	0.7	0.8	3.7	8	0.1	0.1	0.2	70	0.09	0.127	5	12	0.08	30	0.05	1	0.93	0.011	0.02	0.4	0.02	1	<.1	<.05	5	<.5	<1	<1	3.7
01+00	716392	5488502	3.8	27.7	5.7	26	0.1	3.2	2.4	72	1.67	1.8	1	<.5	1.8	12	0.1	0.1	0.2	40	0.06	0.043	5	6	0.09	38	0.08	1	1.17	0.016	0.02	0.4	0.03	1	<.1	<.05	7	<.5	<1	1	4.2
01+50	716455	5488489	0.6	45.1	3.4	25	0.1	4.3	4.8	176	3.78	1.9	1	1	6	9	<.1	0.2	0.2	105	0.12	0.115	5	18	0.14	32	0.061	2	1.3	0.011	0.02	0.8	0.03	1.7	<.1	<.05	6	<.5	<1	<1	5.1
02+00	716513	5488505	1.3	20.8	6.3	35	0.2	3.5	2.9	102	2	1.9	0.7	1.2	2.6	9	0.1	0.1	0.2	49	0.07	0.147	4	8	0.11	38	0.103	1	1.8	0.014	0.03	0.3	0.04	2.1	<.1	<.05	7	0.5	<1	1	12.2
02+50	716542	5488507	0.9	27.1	5.8	29	0.2	4.4	3.2	126	2.04	2.3	0.8	1.2	3	10	0.1	0.2	0.2	49	0.06	0.118	5	8	0.13	42	0.093	1	1.98	0.015	0.02	0.5	0.04	2	0.1	<.05	7	<.5	<1	1	13.2
03+00	716597	5488506	0.9	43.6	6.1	35	0.2	5.9	4.5	174	2.23	3.1	0.8	2.6	3.1	9	0.1	0.1	0.2	52	0.07	0.101	6	11	0.18	41	0.085	1	1.77	0.014	0.03	0.7	0.04	1.9	0.1	<.05	6	<.5	<1	<1	8.6
03+50	716644	5488498	1.5	129.3	6.3	39	0.2	6.7	6	394	1.77	2	1.4	<.5	1.8	26	0.1	0.2	0.3	49	0.2	0.036	9	9	0.23	77	0.099	<1	1.73	0.02	0.04	1	0.02	1.8	0.1	<.05	8	<.5	<1	1	2.2
04+00	716692	5488495	1.2	106.1	6.8	37	0.2	6	4.9	244	1.63	1.4	0.8	2.9	1.6	23	<.1	0.2	0.5	41	0.17	0.043	7	8	0.2	69	0.095	1	1.61	0.018	0.04	1.1	0.02	1.4	<.1	<.05	8	<.5	<1	1	1.8
04+50	716743	5488482	0.9	42.3	4.3	33	0.1	4.6	4.9	252	2.18	2	1	1.1	4.6	10	0.1	0.2	0.3	52	0.1	0.12	6	11	0.2	49	0.064	1	1.52	0.011	0.03	0.5	0.03	1.8	0.1	<.05	6	<.5	<1	<1	7.1
05+00	716794	5488490	1.5	135.4	6	39	0.3	5.6	4.4	237	1.94	2.4	0.9	4.3	3	12	0.1	0.2	0.3	51	0.08	0.105	5	10	0.17	56	0.088	1	1.69	0.015	0.03	1.2	0.03	1.5	0.1	<.05	7	<.5	<1	1	6.6
05+50	716836	5488496	1.1	739.2	5.9	38	0.4	6	5.9	472	2.12	1.7	1.6	0.9	2.2	39	0.1	0.2	0.3	55	0.27	0.052	10	9	0.31	77	0.099	1	1.49	0.019	0.04	2.1	0.02	1.6	0.1	<.05	8	<.5	<1	1	1.4
06+00	716874	5488500	12.8	510	7.9	42	0.6	7.2	7.4	824	2.29	1.6	13	<.5	4.4	57	0.3	0.2	0.5	53	0.52	0.08	23	10	0.29	198	0.093	1	2.58	0.02	0.06	2	0.06	4	0.2	<.05	9	1.4	<1	1	4.9
06+50	716936	5488504	2.7	113.5	4.3	24	0.3	5.9	4	179	2.33	2.5	0.8	236.4	3.9	12	<.1	0.2	0.2	58	0.12	0.111	6	11	0.19	42	0.067	1	1.2	0.012	0.03	4	0.03	1.3	<.1	<.05	5	<.5	<1	<1	3.5
07+00	716982	5488490	0.9	156.1	2.9	22	0.2	4.2	4.1	134	2.89	1.8	0.9	1.8	4.8	9	<.1	0.2	0.3	81	0.11	0.104	5	12	0.17	31	0.045	1	1.03	0.009	0.02	3.7	0.02	1.1	<.1	<.05	5	<.5	<1	<1	2.7
07+50	717039	5488478	1.7	171.2	5.8	25	0.3	5	3.9	174	2.34	2.2	0.8	13.5	3.5	10	0.1	0.2	0.3	64	0.09	0.124	5	10	0.16	41	0.086	1	1.71	0.014	0.02	10.9	0.03	2	0.1	<.05	6	<.5	<1	1	11.1
08+00	717091	5488475	2.7	233	4.5	24	0.3	5.8	4.2	232	2.26	1.6	0.7	4.2	3.2	11	<.1	0.2	0.3	58	0.09	0.105	5	10	0.16	40	0.089	1	1.44	0.013	0.03	17.5	0.03	1.9	0.1	<.05	6	<.5	<1	<1	9.1
08+50	717134	5488484	4.8	130.7	5.3	14	0.3	2.9	2	69	1.12	1.3	0.8	<.5	2	14	<.1	0.1	0.2	33	0.1	0.041	4	6	0.11	35	0.083	1	0.75	0.015	0.03	35.6	0.02	0.9	<.1	<.05	6	<.5	<1	1	1.8
09+00	717217	5488473	9.9	81.8	5.2	19	0.3	3.5	2.5	109	1.25	1.7	0.6	2.1	1.9	12	<.1	0.2	0.3	34	0.1	0.058	5	6	0.12	36	0.088	<1	0.94	0.013	0.03	6.3	0.04	1.2	<.1	<.05	6	<.5	<1	<1	3.5
09+50	717279	5488481	1.4	75.3	4.3	23	0.2	5.5	3.7	149	2.1	1.8	0.8	3.5	3.2	10	<.1	0.2	0.3	52	0.09	0.09	6	11	0.16	38	0.083	1	1.48	0.013	0.03	3	0.02	1.9	<.1	<.05	5	<.5	<1	<1	9.1
10+00	717326	5488491	1.5	61	4.4	31	0.2	5.7	4.5	216	2.21	2.1	0.7	1.4	3.5	12	0.1	0.2	0.3	59	0.12	0.103	6	11	0.16	50	0.09	1	1.36	0.013	0.03	2.2	0.03	2	0.1	<.05	6	<.5	<1	<1	7.9
10+50	717370	5488485	1.2	28.6	3.3	29	<.1	5.9	4.4	178	2.8	1.5	0.8	3.5	4.8	10	0.1	0.2	0.2	74	0.14	0.134	7	21	0.18	37	0.068	1	1.23	0.011	0.03	1.3	0.02	1.4	<.1	<.05	5	<.5	<1	<1	3.7
11+00	717419	5488491	1	20.6	2.9	26	<.1	6.1	4.6	172	2.88	1.6	1.1	<.5	6.9	8	<.1	0.1	0.2	72	0.15	0.136	9	25	0.2	31	0.069	1	1.16	0.008	0.04	0.4	0.02	1.3	0.1	<.05	5	<.5	<1	<1	5.6
11+50	717457	5488486	0.7	22.3	3.6	25	<.1	6.7	4.7	170	2.97	1.7	0.9	1.4	5.4	8	<.1	0.1	0.2	73	0.11	0.131	7	21	0.19	30	0.078	1	1.39	0.01	0.03	0.5	0.02	1.5	0.1	<.05	6	<.5	<1	<1	6.2
12+00	717516	5488485	1.2	13.1	3.7	34	<.1	6.9	4.3	198	2.7	1.1	1.2	1.5	5.9	9	<.1	0.1	0.2	66	0.15	0.148	11	21	0.21	33	0.089	<1	1.57	0.013	0.06	0.3	0.03	2.5	0.1	<.05	5	<.5	<1	<1	8.5
12+50	717570	5488495	0.7	13.5	3.9	40	<.1	8.6	6.3	305	2.67	1.8	1.3	<.5	6.2	9	<.1	0.1	0.2	59	0.16	0.158	13	20	0.29	45	0.092	1	1.57	0.011	0.05	0.3	0.03	2.2	0.1	<.05	6	<.5	<1	<1	5.3
13+00	717628	5488491	0.5	12.6	3.6	33	<.1	8.3	6	239	2.7	1.8	1.1	<.5	6.1	9	0.1	0.1	0.2	64	0.2	0.169	12	21	0.25	41	0.091	1	1.35	0.01	0.05	0.3	0.02	2	0.1	<.05	5	<.5	<1	<1	6
13+50	717676	5488500	0.9	9.2	3.7	42	<.1	7	5.9	260	2.8	1.7	0.9	<.5	6	9	0.1	0.1	0.2	65	0.15	0.179	9	22	0.23	39	0.089	1	1.37	0.011	0.05	0.2	0.02	1.8	0.1	<.05	6	<.5	<1	<1	7.1
14+00	717718	5488497	0.7	7.9	5.5	37	<.1	6.2	4	436	1.94	2.3	0.7	1.5	3.5	8	<.1	0.2	0.2	51	0.07	0.133	4	12	0.14	35	0.103	1	2.3	0.017	0.03	0.2	0.04	1.9	0.1	<.05	7	<.5	<1	1	18
14+50	717766	5488496	0.5	10	4.3	50	<.1	7.9	6	623	3.4	2	1	1	6.4	8	<.1	0.1	0.2	80	0.15	0.184	9	25	0.22	40	0.096	1	1.77	0.011	0.04	0.2	0.03	2.2	0.1	<.05	6	<.5	<1	1	9.1
IS 45																																									
00+00	716295	5488403	0.8	36.6	5.6	40	<.1	5	4.7	289	1.95	1.8	0.8	<.5	2.7	13	0.1	0.1	0.2	56	0.12	0.118	5	8	0.19	54	0.105	1	1.91	0.014	0.03	0.3	0.03	1.8	<.1	0.06	7	<.5	<1	1	8.2
00+50	716348	5488410	1.7	27.1	4.6	27	<.1	4.4	3.2	141	1.93	1.9	0.6	0.9	2.3	10	0.1	0.2	0.2	51	0.09	0.123	4	9	0.17	36	0.084	1	1.43	0.011	0.03	0.3	0.02	1.4	<.1	<.05	6	<.5	<1	<1	4.9
01+00	716397	5488406	1.1	28.8	4.5	18	0.1	3.7	2.8	95	0.85	0.8	0.9	<.5	0.6	23	0.1	0.1	0.2	23	0.18	0.039	7	5	0.16	70	0.059	<1	1.01	0.016	0.02	0.2	0.01	0.8	<.1	<.05	6	<.5	<1	1	0.7
01+50	716455	5488408	1	12.3	7.3	27	0.1	2.6	1.9	63	1.53	1.7	0.5	<.5	2.2	13	<.1	0.2	0.2	41	0.06	0.145	5	6	0.08	38	0.084	1	1.05	0.014	0.02	0.5	0.03	1.2	<.1	<.05	8	<.5	<1	1	3.4
02+00	716505	5488407	0.9	22.2	4.7	28	0.1	4.9	4.1	181	1.77	0.9	0.6	<.5	2.1	13	<.1	0.1	0.2	49	0.13	0.076	5	9	0.15	47	0.085	1	1.27	0.013	0.03	0.4	0.02	1.2	<.1	<.05	7	<.5	<1	1	2.8
02+50	716565	5488398	0.7	25.8	3.9	26	<.1	5.6	4.2	181	1.89	1.3	0.8	0.6	3.2	11	0.1	0.1	0.2	50	0.11	0.085	7	9	0.14	46	0.081	1	1.48	0.012	0.03	0.9	0.03	1.8	<.1	<.05	6	0.6	<1	<1	7.7

03+00	716630	5488399	0.8	32.4	5.4	33	0.1	4.6	3.9	317	1.87	1.6	0.6	1.3	2.3	9	<.1	0.1	0.2	52	0.08	0.105	4	9	0.12	44	0.08	1	1.61	0.011	0.03	0.6	0.04	1.3	<.1	<.05	6	<.5	<1	<1	7.1
03+50	716683	5488397	0.8	42.6	5.3	31	0.2	4.4	3.5	150	2.34	2.1	0.8	2.7	3.1	9	<.1	0.1	0.2	66	0.08	0.12	6	12	0.14	38	0.07	1	1.64	0.011	0.02	0.7	0.03	1.4	0.1	<.05	6	<.5	<1	1	10
04+00	716750	5488395	0.8	29.2	4.8	27	0.1	4	3.4	143	2.65	2	0.6	1.9	2.5	7	0.1	0.1	0.2	78	0.08	0.106	4	13	0.12	32	0.066	<1	1.17	0.009	0.02	0.6	0.03	0.9	<.1	<.05	6	<.5	<1	<1	5.2
04+50	716796	5488395	1.4	129.4	4.7	29	0.1	5.5	4.5	198	1.98	1.8	0.9	1.5	3.3	9	<.1	0.2	0.3	52	0.09	0.082	6	9	0.17	59	0.075	1	1.54	0.009	0.03	1.3	0.02	1.2	<.1	<.05	6	<.5	<1	1	9
05+00	716847	5488401	1.5	85.3	4.7	31	<.1	5	3.7	207	2.03	2	0.7	1.9	2.6	9	<.1	0.1	0.3	50	0.07	0.106	4	9	0.12	45	0.079	1	1.46	0.01	0.02	2	0.03	1.2	<.1	<.05	6	<.5	<1	<1	8
05+50	716899	5488396	1.2	82.1	4	27	0.2	4.6	3.7	218	1.99	2.1	0.7	1.4	2.6	11	0.1	0.1	0.2	57	0.1	0.098	5	10	0.14	42	0.072	1	1.38	0.009	0.03	2.1	0.03	1.1	<.1	<.05	6	<.5	<1	<1	5.3
06+00	716955	5488400	3.4	52.8	4	18	0.1	3.1	2.6	95	1.84	1	0.6	<.5	1.8	9	<.1	0.1	0.3	50	0.08	0.091	4	8	0.09	34	0.047	1	0.7	0.008	0.02	1.9	0.03	0.6	<.1	<.05	4	<.5	<1	<1	1.3
06+50	717008	5488401	2.3	52	5.6	42	0.4	4.5	3.9	188	1.91	2	0.7	3	2.1	10	0.1	0.1	0.5	42	0.07	0.152	4	7	0.15	56	0.077	1	2.09	0.012	0.03	1	0.04	1.5	<.1	<.05	7	0.5	<1	1	11.8
07+00	717054	5488400	4.7	102.7	5.9	21	0.5	3.4	2.4	80	1.6	1.6	1.1	3.3	2.2	13	0.1	0.1	0.4	40	0.08	0.09	4	7	0.11	50	0.083	1	1.84	0.014	0.02	1.4	0.06	1.3	<.1	<.05	8	<.5	<1	1	9.7
07+50	717120	5488408	9	306.3	4	30	0.1	5.5	4.7	229	1.8	1.1	2.3	6.7	2.8	27	<.1	0.1	0.4	48	0.26	0.054	8	9	0.31	108	0.082	<1	1.6	0.012	0.05	2.7	0.01	1.5	0.1	<.05	6	<.5	<1	<1	2.3
08+00	717191	5488410																																							
08+50	717247	5488408	22.1	531	6.2	38	0.3	6.4	7.7	964	2.31	1.9	13.4	2.2	1.4	60	0.3	0.3	0.4	50	0.6	0.117	24	8	0.28	188	0.044	2	2.14	0.016	0.05	6.8	0.1	1.8	0.2	0.07	7	1.3	<1	<1	1.7
09+00	717298	5488398	0.7	10.7	3.2	29	<.1	6.1	4.5	148	2.56	1.8	1	0.7	6.9	7	<.1	0.1	0.2	65	0.16	0.175	10	21	0.18	29	0.079	1	1.46	0.008	0.04	0.3	0.03	1.4	0.1	<.05	5	<.5	<1	<1	10.8
09+50	717357	5488397	0.6	14	4.3	31	<.1	7.3	5.3	229	2.55	1.6	1	1.3	5.6	9	<.1	0.1	0.2	62	0.15	0.16	11	19	0.21	44	0.089	1	1.62	0.01	0.04	0.5	0.02	1.5	0.1	<.05	6	0.6	<1	<1	10.5
10+00	717411	5488399	0.8	17	3.9	30	<.1	5.5	4.3	229	2.27	1.9	0.8	2.1	3.7	8	<.1	0.1	0.2	60	0.08	0.126	6	14	0.15	33	0.078	<1	1.57	0.008	0.03	1	0.03	1.4	0.1	<.05	6	<.5	<1	<1	7.5
10+50	717476	5488402	1.7	17.6	3	29	<.1	5.9	4.8	218	2.62	1.6	0.9	1	5.6	8	<.1	0.1	0.2	69	0.15	0.128	8	20	0.18	35	0.068	1	1.13	0.008	0.04	0.7	0.01	1	0.1	<.05	5	<.5	<1	<1	5.2
11+00	717526	5488398	1	12.8	2.8	31	<.1	6.2	5.4	256	3.4	1.4	1	1.4	5.4	9	<.1	0.1	0.2	88	0.18	0.174	10	28	0.17	31	0.064	1	1.19	0.007	0.04	0.4	0.01	1.2	0.1	<.05	4	<.5	<1	<1	4.1
11+50	717586	5488405	0.6	13	3.7	43	<.1	7.7	6	519	2.81	1.6	1	1.4	5.2	9	<.1	0.1	0.2	65	0.19	0.187	9	21	0.22	37	0.078	1	1.54	0.01	0.04	0.2	0.02	1.4	0.1	<.05	5	<.5	<1	<1	7.5
12+00	717659	5488402	0.6	9.8	4.7	32	<.1	5.5	4.3	382	1.96	1.8	0.9	2.1	4	7	<.1	0.1	0.2	44	0.06	0.127	7	12	0.15	38	0.09	1	2.05	0.01	0.04	0.2	0.02	2	0.1	<.05	6	<.5	<1	1	19.7
12+50	717722	5488401	0.4	11.9	3	41	<.1	6.7	5.1	484	2.65	1.6	1	1.4	5.7	7	<.1	0.1	0.2	66	0.21	0.21	9	21	0.22	38	0.073	1	1.26	0.007	0.05	0.2	0.02	1.3	0.1	<.05	5	<.5	<1	<1	4.7
13+00	717790	5488408	0.7	11.4	3.7	42	<.1	7.9	6.3	286	2.52	1.3	1.2	2.2	6.7	7	<.1	0.1	0.3	63	0.13	0.161	12	18	0.31	52	0.091	1	1.64	0.007	0.06	0.4	0.02	1.8	0.1	<.05	6	<.5	<1	<1	9.4
IS 46																																									
00+00	716301	5488307	0.5	17.1	3	26	<.1	3.7	3.5	267	1.89	0.8	0.6	3.4	2.1	8	0.1	0.1	0.1	53	0.08	0.089	4	8	0.11	44	0.054	<1	1.13	0.009	0.01	0.4	0.03	1.1	<.1	<.05	5	<.5	<1	<1	4.7
00+50	716351	5488302	1	35.6	5.4	38	0.1	5.2	4.3	311	1.86	2.2	0.8	1.3	2.1	12	0.1	0.1	0.2	48	0.1	0.124	4	8	0.14	63	0.09	1	2.13	0.012	0.02	0.6	0.04	1.5	<.1	<.05	7	<.5	<1	<1	12.1
01+00	716400	5488312	0.7	17.3	4.4	25	0.1	3.9	3.5	154	2.49	2.1	0.7	1.4	3.3	6	<.1	0.1	0.2	70	0.06	0.137	4	12	0.09	30	0.068	1	1.85	0.01	0.02	0.5	0.03	1.3	<.1	<.05	6	0.7	<1	<1	12.1
01+50	716453	5488310	0.6	13.3	3.9	21	<.1	3.8	3.3	170	1.71	1.4	0.6	1	2.3	7	<.1	0.1	0.2	46	0.05	0.099	4	8	0.09	34	0.069	1	1.47	0.009	0.02	0.4	0.03	1.2	<.1	<.05	5	0.6	<1	<1	9.2
02+00	716510	5488310	0.6	18.3	3.9	21	<.1	4.2	3.5	156	1.72	1.4	0.7	<.5	2.3	8	<.1	0.1	0.2	47	0.06	0.104	5	8	0.11	44	0.067	1	1.56	0.009	0.02	0.6	0.02	1.4	<.1	<.05	5	0.8	<1	<1	8.2
02+50	716554	5488313	0.6	81.3	5.6	28	0.2	4.4	3.5	143	1.83	1.5	0.6	1.7	2.5	18	<.1	0.1	0.3	47	0.07	0.085	4	7	0.14	49	0.084	1	1.9	0.01	0.02	0.5	0.03	1.4	<.1	<.05	6	<.5	<1	1	12.7
03+00	716604	5488301	0.6	23.7	4.4	22	<.1	4	3.6	134	1.72	1.7	0.6	2.1	2.1	15	0.1	0.1	0.2	46	0.06	0.085	4	7	0.12	47	0.072	<1	1.65	0.01	0.02	0.7	0.03	1.5	<.1	<.05	6	<.5	<1	<1	8.9
03+50	716648	5488300	0.7	25.2	4.8	25	<.1	4.3	3.4	182	1.81	1.7	0.7	2	3.9	13	0.1	0.1	0.4	44	0.07	0.09	5	7	0.12	54	0.076	1	1.81	0.01	0.02	0.9	0.04	1.5	<.1	<.05	6	0.6	<1	1	9.7
04+00	716704	5488302	0.8	45.7	4.9	29	<.1	4.3	3.9	336	1.78	1.7	0.5	1.5	1.9	11	0.1	0.1	0.2	45	0.07	0.098	3	7	0.13	47	0.081	<1	1.87	0.009	0.02	0.8	0.03	1.3	<.1	<.05	6	0.5	<1	<1	9.5
04+50	716749	5488299	2.5	365.6	5.5	31	0.4	4.8	4.2	167	1.91	1.7	0.9	6.4	3	10	0.1	0.2	0.4	51	0.06	0.09	4	8	0.15	41	0.079	<1	1.74	0.009	0.02	1.5	0.03	1.4	<.1	<.05	7	<.5	<1	<1	8.7
05+00	716812	5488297	2.2	404.5	5.6	28	0.4	4.7	3.8	132	2.15	2	1.8	3.2	2.8	12	0.1	0.2	0.7	62	0.1	0.09	5	9	0.15	56	0.085	<1	1.9	0.012	0.02	2.1	0.03	1.3	<.1	<.05	7	<.5	<1	1	8.2
05+50	716861	5488302	1	41	5.3	26	0.1	4.4	3.5	286	1.65	2.1	0.7	1.5	2.3	8	0.1	0.1	0.2	39	0.05	0.096	4	7	0.1	52	0.085	1	2.05	0.01	0.02	0.6	0.03	1.5	<.1	<.05	7	<.5	<1	1	17.8
06+00	716911	5488306	2.6	1520.6	5.2	32	0.3	5.6	4.9	616	1.92	1.6	4.2	1.5	2.9	27	0.2	0.2	0.4	48	0.27	0.058	12	9	0.2	76	0.068	1	1.6	0.011	0.03	11	0.03	1.5	0.1	<.05	7	0.5	<1	1	2.6
06+50	716964	5488301	1	52.7	4.1	25	0.2	4.5	3.2	129	2.03	2.2	0.6	1.4	2.6	6	0.1	0.1	0.2	54	0.05	0.084	4	9	0.12	31	0.071	1	1.4	0.009	0.02	1.2	0.02	1.2	<.1	<.05	6	<.5	<1	<1	7.8
07+00	717020	5488307	4	45.7	4.1	16	0.1	3.2	2.7	90	1.61	0.8	0.7	0.8	2.1	11	<.1	0.1	0.4	42	0.08	0.088	4	7	0.12	41	0.071	<1	1.19	0.009	0.02	1.9	0.02	1	<.1	<.05	6	<.5	<1	<1	4
07+50	717071	5488300	8.3	77.3	4.9	17	0.2	3.4	2.9	76	2.17	2.2	1	1.8	2.4	11	0.1	0.2	0.3	57	0.08	0.06	5	9	0.11	65	0.074	<1	1.58	0.01	0.02	1.9	0.04	1.1	<.1	<.05	7	0.5	<1	<1	7.1
08+00	717118	5488300	1.8	51.7	5.6	36	0.3	4.9	4.2	279	1.99	2.5	0.6	0.9	2.1	11	<.1	0.1	0.4	49	0.09	0.106	3	8	0.18	49	0.068	1	1.89	0.011	0.02	0.7	0.03	1.7	0.1	<.05	7	<.5	<1	<1	7
08+50	717160	5488307	3.5	188.3	5.9	30	0.7	5.3	4.7	218	2.16	2.9	1.7	2.1	3.8	16	0.1	0.2	0.6	60	0.15	0.097	9	13	0.22	71	0.071	1	1.72	0.012	0.03	1.4	0.04	1.4	0.1	<.05	7	<.5	<1	<1	4.1
09+00	717214	5488317	0.7	11.6	3.9	28	<.1	6.1	5.2	239	2.9	2.1	1.1	0.9	6.9	8	<.1	0.1	0.2	75	0.12	0.149	8	23	0.18	27	0.069	1	1.41	0.008	0.03	0.5	0.02	1.6	0.1	<.05	5	<.5	<1	<1	8.2
09+50	717266	5488303	0.7	12.2	5.4	32	<.1	6.4	4.7	156	3.16	2.6	1.2	2.4	7.2	8	<.1	0.1	0.2	83	0.09	0.117	6	23	0.17	42	0.084	1	1.89	0.012	0.03	0.4	0.04	2.1	0.1	<.05	6	<.5	<1	<1	17.1
10+00	717319	5488305	0.8	10.4	5	35	<.1	5.7	4.8	265	2.26	2.3	0.9	1.3	4.7	8	0.1	0.1	0.2	60	0.1	0.142	6	19	0.15	34	0.081	1	1.86	0.011	0.03	0.3	0.04	1.9	0.1	<.05	6	<.5	<1	1	12.5
10+50	717369	5488312	3.3	138.4	5.7	28	0.2	3.9	3.3	188	1.19	1.2	1.6	<.5	1.6	30	0.1	0.1	0.4	34	0.28	0.047	9	9	0.17	67	0.069	1	0.87	0.018	0.02	10.6	0.01	1	<.1	<.05	5	<.5	<1	1	1.5
11+00	717417	5488303	3.4	35.4	5	23	0.2	4	3.3	93	2.48	2.8	1.1	1.3	5.3	7	0.1	0.1	0.2	66	0.08	0.081	6	19	0.1	38	0.071	1	1.34	0.011	0.02	2.7	0.05	1.3	0.1	<.05	6	<.5	<1	<1	7.9
11+50	717464	5488300	4	24.8	4.5	19	0.1	3.7	2.9	78	2.42	2.4	1.1	0.8	3.8	12	0.1	0.1	0.3	69	0.12	0.082	7	17	0.11	34	0.077	2	1.54	0.016	0.02	0.8	0.04	1.5	<.1	<.05	6	<.5	<1	<1	4.6
12+00	717516	5488305	1	26.2	4.6	40	<.1	5.5	5.3	268	2.34	2.2	0.9	2.4	4.1	9	0.1	0.1	0.3	54	0.09	0.159	5	14	0.17	33	0.078	1	1.94	0.011	0.03	0.7	0.03	1.3	0.1	<.05	6	<.5	<1	<1	7.6
12+50	717573	5488303	3.4	22	4.4	30	<.1	5.2	4.6	148	2.75	2.2	1.3	0.7	5	8	0.1	0.1	0.3	72	0.15	0.175	8	21	0.16	34	0.075	1	1.41	0.01	0.03	0.8	0.02	1.3	0.1	<.05	5	<.5	<1	<1	7.1
13+00	717613	5488297	0.7	10.5	4.2	32	<.1	5.5	4.5	194	2.35	2.4	1	0.9	5.8	8	0.1	0.1	0.2	58	0.09	0.173	6	17	0.18	33	0.072	1	1.78	0.013	0.03	0.3	0.03	1.9	0.1	<.05	5	<.5	<1	<1	12.9
13+50	717666	5488293	0.6	12	5	38	<.1	5.4	4.6	572	2.14	2.1	0.9	2.5	4.7	7	0.1	0.1	0.2	53	0.09	0.18	6	15	0.16	44	0.092	1	1.96	0.012	0.03	0.2	0.04	2	0.1	<.05	6	<.5	<1	1	15.9
14+00	717703	5488295	0.7	12.8	5.3	32	<.1	6.2	4	135	2.58	2.9	1	1.5	4.8	6	0.1	0.1	0.2	59	0.07	0.164	6	19	0.15	36	0.107	1	2.59	0.013	0.02	0.3	0.04	2	0.1	<.05	7	<.5	<1	<1	21.2
IS47																																									
00+00	717693	5488202	0.6	11.7	4.2	38	<.1	7.3	5.5	445	2.43	1.6	1	1.3	5.1	10	<.1	0.1	0.1	58	0.17	0.152	9	18	0.23	52	0.076	1	1.41	0.012	0.05	0.2	0.02	1.4	0.1	<.05	5	<.5	<1	<1	6.6
00+50	717627	5488198	0.7	11	4.2	35	<.1	7.2	5.1	238	2.51	1.5	1	1.1	5.4	9	<.1	0.1	0.2	62	0.12	0.135	8	19	0.2	40	0.081	1	1.42	0.012	0.05	0.3	0.02	1.5	0.1	<.05	5	<.5	<1	<1	8.5
01+00	717590	5488202	2.5	30.1	6.2	41	<.1	6.1	5.5	174	2.99	3.5	1.3	1.5	4.7	8	<.1	0.2	0.2	84	0.11	0.141	8	17	0.27	59	0.113	1	2.06	0.013	0.04	0.6	0.04	1.8	0.1	<.05	7	<.5	<1	1	11.6
01+50	717540	5488199	1.6	27	3.8	24	<.1	5.7	4.1	121	2.3	2.1	0.8	<.5	4.2	9	<.1	0.1	0.2	57	0.11	0.12	6	15	0.16	33	0.084	1	1.42	0.011	0.03	1.1	0.04	1.2	0.1	<.05	6	<.5	<1	<1	6.5
02+00	717492	5488196	1.3	12.7	2.3	18	<.1	5.2	4.4	116	2.59	1.3	1.2	0.8	7.5	8	<.1	0.1	0.2	67	0.14	0.118	9	22	0.18	34	0.07	<1	1.02	0.007	0.04	1.7	0.01	1	<.1	<.05	4	<.5	<1	<1	5.2
02+50	717439	5488206	0.6	11.4	3.5	28	<.1	6.1	5	240	2.86	1.9	1	0.8	6.7	7	<.1	0.1	0.2	75	0.12	0.137	6	23	0.16	23	0.073	<1	1.42	0.009	0.03	0.3	0.02	1.4	0.1	<.05	5	<.5	<1	<1	8.4
03+00	717375	5488197	1	26.6	5.4	27	0.1	5.4	4.5	267	1.94	2	0.8	1.6	4	8	0.1	0.1	0.2	49	0.1	0.134	6	12	0.15	37	0.078	1	1.6	0.011	0.03	1.2	0.03	1.6	0.1	<.05	5	<.5	<1	<1	11.2
03+50	717335	5488201	0.8	32.5	4	26	<.1	6.2	4.5	298	2.15	1.8	0.7	0.9	3.5	9	<.1	0.1	0.2	54	0.15	0.141	7	15	0.19	37	0.072	<1	1.14	0.009	0.03	1.2	0.01	1.3	0.1	<.05	4	<.5	<1	<1	4.9
04+00	717276	5488194	1	53.9	4.7	26	<.1	5.6	4.5	243	2.1	2	0.7	1.2	3.3	8	<.1	0.1	0.3	56	0.1	0.135	5	14	0.17	45	0.072	<1	1.56	0.01	0.02	3	0.02	1.4	<.1	<.05	5	0.5	<1	<1	7.3
04+50	717221	5488190	0.5	30.5	2.7	18	<.1	4.5	3.7	133	1.96	1.4	0.8	1.1	5.5	6	<.1	0.1	0.2	47	0.14	0.13	7	14	0.15	22	0.05	<1	0.99	0.006	0.03	1.4	0.02	1	0.1	<.05	3	<.5	<1	<1	4.4
05+00	717175	5488198	1.8	49.9	5	30	0.3	5.5	4.2	149	1.8	2.2	0.9	2.9	3.5	10	0.1	0.1	0.3	36	0.08	0.145	6	10	0.15	44	0.071	<1	1.87	0.011	0.02	0.5	0.03	1.8	0.1	<.05	6	<.5	<1	<1	12.4
05+50	717141	5488200	2.6	72.2	4.4	27	0.2	5.8	4.8	131	2.06	1.8	1.3	2.4	5.3	9	<.1	0.1	0.3	48	0.11	0.123	8	12	0.2	61	0.076	1	1.41	0.01	0.03	0.7	0.02	1.8	0.1	<.05	5	<.5	<1	<1	11.1
06+00	717091	5488201	2.4	43.5	3.9	26	<.1	4.3	3.9	140	2.05	2.2	0.6	<.5	3.2	11	<.1	0.2	0.2	54	0.13	0.14	4	9	0.14	56	0.064	1	1.27	0.009	0.02	2.1	0.02	1.2	<.1	<.05	6	<.5	<1	<1	5.9
06+50	717030	5488197	1.3	45	3.9	23	<.1	4.7	4.4	154	2.39	2.2	0.8	1.9	3.7	10	<.1	0.1	0.4	63	0.11	0.114	5	11	0.17	41	0.051	<1	1.2	0.008	0.02	0.8	0.02	1	<.1	<.05	5	<.5	<1	<1	4.3
07+00	716996	5488193	1	60.9	6.7	29	0.2	4.6	3.7	125	1.71	2.5	0.7	3	2.4	12	0.1	0.2	0.3	42	0.07	0.104	3	7	0.19	43	0.055	<1	1.62	0.01	0.02	0.4	0.05	1.3	<.1	<.05	6	<.5	<1	<1	4.1
07+50	716942	5488185	1.5	119.2	4.5	28	0.3	4.4	3.7	156	1.72	2	0.8	1.2	2.8	8	<.1	0.1	0.2	41	0.06	0.101	4	8	0.16	46	0.073	1	1.77	0.011	0.02	2.8	0.02	1.5	<.1	<.05	6	<.5	<1	<1	9.3
08+00	716894	5488190	1	34.4	5	27	0.1	5.5	4	147	1.86	1.9	0.8	1.4	3.2	9	0.1	0.1	0.3	48	0.07	0.115	5	9	0.15	41	0.08	1	1.84	0.013	0.02	0.7	0.03	1.6	<.1	<.05	5	<.5	<1	1	13.4
08+50	716842	5488201	1.5	54.1	4.9	22	0.2	3.8	3.1	90	1.84	2.3	0.7	1.5	3.5	7	<.1	0.1	0.3	50	0.06	0.082	4	9	0.15	33	0.078	1	1.46	0.013	0.02	1.2	0.03	1.3	<.1	<.05	6	<.5	<1	<1	6.5
09+00	716797	5488200	1.2	67.9	5	25	0.2	4.7	3.6	129	1.87	1.9	0.7	0.7	2.6	8	0.1	0.1	0.3	50	0.07	0.087	4	9	0.12	38	0.074	<1	1.41	0.011	0.02	1	0.03	1.5	<.1	<.05	6	<.5	<1	<1	8.7
09+50	716735	5488202	0.7	58.2	3.9	22	<.1	4.7	3.6	120	1.88	1.7	0.8	1.2	3.3	10	<.1	0.1	0.3	49	0.08	0.081	5	8	0.15	41	0.059	1	1.47	0.013	0.02	1	0.02	1.2	<.1	<.05	5	<.5	<1	<1	6.6
10+00	716702	5488194	0.7	127.6	4.8	25	0.1	4.6	3.8	153	1.77	1.8	0.8	<.5	2.4	12	<.1	0.1	0.2	47	0.09	0.091	5	8	0.13	46	0.081	1	1.64	0.011	0.03	1.2	0.02	1.2	<.1	<.05	6	<.5	<1	<1	5.7
10+50	716658	5488198	0.6	38.1	5	27	<.1	4.5	3.7	154	1.7	2.2	0.8	2.2	3	18	<.1	0.1	0.2	48	0.09	0.078	5	8	0.16	52	0.074	1	1.54	0.01	0.02	1.1	0.03	1.4	<.1	<.05	6	<.5	<1	<1	5.5
11+00	716607	5488189	0.5	15.9	3.8	26	<.1	4.6	3.9	163	1.8	1.8	0.7	1.1	2.5	12	0.1	0.1	0.2	49	0.08	0.123	5	8	0.13	42	0.066	<1	1.6	0.012	0.02	0.5	0.03	1.3	<.1	<.05	5	<.5	<1	1	7.4
11+50	716558	5488206	0.8	17.4	7.9	29	0.1	3.9	3.3	131	1.74	2.6	0.6	1.1	2.4	10	0.1	0.1	0.3	43	0.06	0.099	3	6	0.15	53	0.1	1	2.16	0.013	0.02	0.3	0.04	1.5	<.1	<.05	7	<.5	<1	1	11.7
12+00	716505	5488186	0.8	20.4	4.4	29	<.1	4.8	3.9	245	1.75	1.9	0.6	1.5	2.3	11	<.1	0.1	0.2	48	0.1	0.105	4	8	0.12	51	0.075	1	1.37	0.011	0.03	0.3	0.03	1.5	<.1	<.05	5	<.5	<1	<1	9
12+50	716446	5488184	0.5	13.5	3.6	24	<.1	4.8	3.7	166	1.99	1.9	0.6	<.5	2.5	9	<.1	0.1	0.2	54	0.1	0.08	4	9	0.1	41	0.069	1	1.33	0.013	0.02	0.3	0.03	1.4	0.1	<.05	5	<.5	<1	<1	5.7
13+00	716382	5488190	0.6	14.2	4.3	21	<.1	3.4	3.2	220	1.77	1.8	0.6	0.7	2.1	9	<.1	0.1	0.2	53	0.1	0.087	4	8	0.09	39	0.058	1	1.2	0.01	0.01	0.4	0.03	1.1	<.1	<.05	4	<.5	<1	<1	5.3
13+50	716341	5488193	0.6	15.1	4.7	27	<.1	5	4	230	1.74	2	0.8	<.5	2.9	11	<.1	0.1	0.2	47	0.08	0.113	5	8	0.13	47	0.08	1	1.88	0.013	0.02	0.3	0.04	1.6	0.1	<.05	5	<.5	<1	<1	12.3
14+00	716286	5488199	0.8	17.9	3.9	17	<.1	3.7	3.5	189	1.86	2.3	0.7	1.5	2.2	8	<.1	0.1	0.1	49	0.08	0.089	5	8	0.1	38	0.058	1	1.22	0.009	0.02	0.4	0.03	1.4	<.1	<.05	5	<.5	<1	<1	6
IS48																																									
00+00	717688	5488105	1.8	29.8	4.4	43	<.1	5.3	4.8	443	2.54	1.5	1	0.6	4.2	9	0.1	0.1	0.2	61	0.13	0.161	6	16	0.16	44	0.079	<1	1.37	0.011	0.04	0.6	0.03	1.4	0.1	<.05	6	<.5	<1	<1	5.2
00+50	717631	5488100	1.1	14.1	4	31	<.1	5.8	4.7	227	2.19	1.7	0.9	<.5	4.9	8	<.1	0.1	0.2	54	0.16	0.155	9	16	0.24	39	0.077	<1	1.3	0.008	0.04	0.5	0.03	1.5	0.1	<.05	5	<.5	<1	<1	6.4
01+00	717574	5488097	1.6	15.7	3.6	24	<.1	6	4.4	153	2.62	1.6	1.3	<.5	6.8	8	<.1	0.1	0.2	65	0.12	0.14	6	17	0.18	29	0.082	<1	1.08	0.009	0.04	4.2	0.02	1.1	0.1	<.05	6	<.5	<1	<1	4.5
01+50	717515	5488109	1.1	11.6	3.4	24	<.1	5.9	4.2	233	2.7	1.6	0.8	2.8	5.4	9	<.1	0.1	0.2	68	0.15	0.132	8	21	0.14	35	0.066	<1	1.05	0.008	0.03	1.6	0.02	1.2	<.1	<.05	5	<.5	<1	<1	5
02+00	717477	5488105	0.3	7.8	3	21	<.1	5.5	4.2	190	2.91	1	1.1	2	7.2	9	<.1	0.1	0.2	72	0.19	0.131	10	23	0.17	32	0.058	1	0.91	0.007	0.04	0.3	0.02	1.3	0.1	<.05	4	<.5	<1	<1	3.9
02+50	717421	5488095	0.6	9.2	3.7	29	<.1	5.9	4.8	305	2.68	1.7	0.9	<.5	5.1	11	<.1	0.1	0.1	60	0.16	0.134	8	19	0.18	44	0.068	1	1.22	0.008	0.04	0.3	0.03	1.3	0.1	<.05	5	<.5	<1	<1	5
03+00	717370	5488101	0.4	8.9	3	26	<.1	6.4	4.4	312	3.39	1.4	1.1	0.8	8.3	8	<.1	0.1	0.2	87	0.16	0.128	9	28	0.15	29	0.06	1	1.05	0.008	0.03	0.3	0.02	1.1	0.1	<.05	4	<.5	<1	<1	5
03+50	717322	5488106	0.3	7.4	2.7	21	<.1	5.2	3.8	269	2.51	1.4	0.9	<.5	6.3	8	<.1	0.1	0.2	59	0.15	0.13	8	20	0.14	26	0.052	<1	0.91	0.007	0.03	0.3	0.01	0.9	0.1	<.05	4	<.5	<1	<1	4
04+00	717277	5488095	1.1	60.9	4.5	27	<.1	5.8	4.3	223	2.07	1.7	0.8	1	3.6	10	<.1	0.1	0.2	54	0.12	0.094	6	13	0.17	48	0.076	1	1.36	0.009	0.03	3.3	0.02	1.6	0.1	<.05	5	<.5	<1	<1	7.3
04+50	717228	5488100	0.7	45	3.7	24	0.1	5.1	3.7	163	1.96	1.5	0.7	4.5	3.4	9	<.1	0.1	0.2	50	0.12	0.092	6	12	0.16	38	0.072	1	1.33	0.009	0.02	2	0.03	1.4	<.1	<.05	5	<.5	<1	<1	6.7
05+00	717175	5488101	3.3	58.7	4	26	0.2	4.1	3.3	118	2.04	1.6	0.9	1.4	4.5	8	<.1	0.1	0.3	54	0.09	0.075	5	11	0.18	42	0.066	1	1.24	0.011	0.03	1.3	0.03	1.3	<.1	<.05	6	<.5	<1	1	4.7
05+50	717151	5488095	4.7	61.2	5	24	0.2	4.3	3.5	142	1.81	1.4	1.2	<.5	2.4	18	<.1	0.2	0.2	44	0.16	0.063	7	9	0.15	53	0.072	1	1.31	0.012	0.02	1.7	0.03	1.1	<.1	<.05	6	<.5	<1	<1	2.4
06+00	717098	5488093	1.3	36.3	4.7	32	0.2	5.4	4.1	238	2.07	1.8	0.8	0.9	3.4	11	<.1	0.1	0.2	50	0.11	0.112	5	10	0.16	49	0.075	1	1.62	0.011	0.03	0.9	0.04	1.6	0.1	<.05	5	<.5	<1	<1	7.4
06+50	717048	5488091	0.9	44.7	4.2	29	0.1	5.1	4.1	247	2.37	2	0.8	2.1	3.3	8	<.1	0.1	0.2	63	0.08	0.11	5	11	0.14	41	0.068	1	1.59	0.01	0.02	1.7	0.03	1.7	<.1	<.05	6	<.5	<1	<1	10.1
07+00	717001	5488098	1	37	4.5	33	0.1	4.8	4	333	2.25	1.8	0.7	1.7	3.1	12	<.1	0.1	0.2	59	0.1	0.098	4	11	0.16	40	0.064	1	1.6	0.011	0.02	0.9	0.03	1.6	0.1	<.05	6	<.5	<1	<1	7
07+50	716936	5488098	0.7	37.7	3.6	26	<.1	4.7	4.1	182	2.11	1.6	0.9	2.2	3.8	9	<.1	0.1	0.3	58	0.12	0.099	6	11	0.17	45	0.062	1	1.25	0.009	0.02	0.9	0.02	1.5	0.1	<.05	5	<.5	<1	<1	5.1
08+00	716911	5488094	0.7	36.8	4	23	<.1	4.3	3.3	130	1.71	1.4	0.6	3.6	2.6	10	<.1	0.1	0.2	48	0.09	0.071	4	8	0.13	41	0.073	<1	1.3	0.011	0.02	0.9	0.02	1.4	<.1	<.05	5	<.5	<1	<1	6.3
08+50	716834	5488092	0.7	23.3	3.3	19	<.1	3.4	2.9	141	1.67	1.2	0.6	1.3	2.9	10	0.1	0.1	0.2	47	0.11	0.055	4	7	0.12	35	0.064	1	0.89	0.01	0.02	0.7	0.02	1	<.1	<.05	4	<.5	<1	<1	2.4
09+00	716797	5488095	1.3	42.1	4.5	26	<.1	4.3	2.9	140	1.34	0.8	0.7	0.8	2.7	18	<.1	0.1	0.2	38	0.14	0.07	3	7	0.12	51	0.077	1	1.15	0.015	0.02	0.7	0.02	1	<.1	<.05	6	<.5	<1	1	3.5
09+50	716772	5488107	1.2	27.2	3.3	13	0.1	3.4	2.2	94	1.78	1.4	0.7	0.9	3.3	13	<.1	0.1	0.2	54	0.1	0.099	5	8	0.08	44	0.056	<1	0.95	0.01	0.02	1.2	0.04	1	<.1	<.05	4	<.5	<1	<1	3.9
10+00	716718	5488102	0.5	26.7	4	17	<.1	4.3	3.2	83	1.85	1.4	0.9	0.5	4	12	<.1	0.1	0.2	49	0.09	0.097	6	8	0.1	44	0.077	<1	1.52	0.013	0.02	0.6	0.02	1.5	<.1	<.05	6	<.5	<1	<1	8.1

10+50	716670	5488114	0.8	37	6.7	23	<.1	4.9	4.1	282	1.38	1.2	1	<.5	2.5	25	<.1	0.1	0.2	40	0.18	0.034	7	6	0.16	85	0.09	1	1.7	0.018	0.03	0.5	0.02	1.5	0.1	<.05	7	<.5	<1	<1	3.7
11+00	716638	5488107	0.5	12.6	3.5	21	<.1	3.8	3.1	176	1.69	1.4	0.6	0.9	2.4	15	<.1	0.1	0.1	48	0.11	0.089	5	8	0.11	48	0.069	1	1.22	0.013	0.02	0.5	0.03	1.4	<.1	<.05	5	<.5	<1	<1	5.3
11+50	716582	5488100	1.3	10.9	6.5	37	<.1	5.2	3.9	449	1.81	1.9	0.6	3.7	2.2	14	<.1	0.1	0.2	42	0.1	0.096	4	7	0.14	76	0.095	1	1.54	0.015	0.03	0.4	0.02	1.6	0.1	<.05	7	0.5	<1	1	7.5
12+00	716519	5488092	0.5	14.5	3.7	27	<.1	4.1	3.6	310	1.82	1.7	0.5	0.6	1.8	12	<.1	0.1	0.1	50	0.12	0.09	4	8	0.11	45	0.062	1	1.22	0.014	0.02	0.3	0.02	1.1	<.1	<.05	5	<.5	<1	<1	4.3
12+50	716484	5488100	0.6	12.1	4.9	25	<.1	4.9	3.3	223	1.83	1.7	0.6	1.8	2.7	11	<.1	0.1	0.1	52	0.11	0.089	4	8	0.11	53	0.079	1	1.5	0.012	0.02	0.4	0.03	1.4	<.1	<.05	5	<.5	<1	<1	9.7
13+00	716419	5488091	1.2	16.5	4.5	35	0.1	4.8	3.6	300	1.91	2.1	0.7	3.2	2.2	14	0.1	0.1	0.2	51	0.13	0.112	5	8	0.15	80	0.074	1	1.41	0.013	0.03	0.3	0.03	1.2	0.1	<.05	5	<.5	<1	<1	4.8
13+50	716379	5488094	0.7	15.9	4.2	24	<.1	4.6	3.3	205	1.77	1.7	0.7	0.9	3	11	<.1	0.1	0.1	49	0.1	0.106	4	8	0.11	46	0.071	1	1.48	0.012	0.02	0.4	0.03	1.6	<.1	<.05	5	<.5	<1	<1	8.2
14+00	716325	5488095	0.7	20.3	3.6	20	<.1	3.8	3.2	172	1.83	1.6	0.5	1.3	2	12	<.1	0.1	0.1	52	0.11	0.097	4	8	0.11	45	0.059	1	1.13	0.013	0.02	0.4	0.03	1	<.1	<.05	5	<.5	<1	<1	4.4
IS49																																									
00+00	716305	5488011	1	30.2	4.2	25	<.1	4	3.6	178	2.07	1.4	0.9	4.5	2.2	13	<.1	0.1	0.2	61	0.12	0.08	4	9	0.13	69	0.068	1	1.25	0.01	0.02	0.4	0.02	1.1	<.1	<.05	5	<.5	<1	<1	4.7
00+50	716356	5488004	1.4	44.3	6.1	41	0.1	6.6	5	400	2.3	2.3	1.2	0.9	3.4	17	0.1	0.1	0.2	61	0.2	0.125	7	9	0.19	92	0.101	1	2.01	0.019	0.03	0.6	0.03	1.3	0.1	<.05	8	<.5	<1	1	5.6
01+00	716405	5488006	1.1	24	4.4	28	0.1	4.9	3.7	212	2.12	2.1	0.6	1.6	2.6	10	0.1	0.1	0.2	57	0.12	0.093	5	9	0.14	55	0.082	1	1.4	0.013	0.02	0.5	0.02	1.6	0.1	<.05	6	<.5	<1	1	9
01+50	716452	5488007	3.5	30	6.9	41	<.1	6.7	4.8	260	2.16	2.6	0.8	2.2	2.8	11	0.1	0.2	0.3	53	0.1	0.126	4	9	0.18	93	0.118	1	2.49	0.017	0.03	0.5	0.03	2	0.1	<.05	9	<.5	<1	1	15.1
02+00	716501	5488005	1.4	20.4	3.6	25	<.1	5	3.9	192	2.24	1.6	0.6	0.7	2.3	9	<.1	0.1	0.1	61	0.12	0.075	5	9	0.15	60	0.075	1	1.13	0.012	0.02	0.6	0.01	1.2	<.1	<.05	5	<.5	<1	<1	4.8
02+50	716557	5488001	0.3	17.7	2.3	20	<.1	5.1	4.1	133	2.42	1.7	0.8	2.2	3.9	10	<.1	0.1	0.1	70	0.14	0.077	6	11	0.14	39	0.065	1	0.98	0.01	0.02	0.3	0.02	1.1	<.1	<.05	4	<.5	<1	<1	3.7
03+00	716599	5488006	0.8	19.5	5.6	45	<.1	5.8	4.4	319	1.96	2.2	0.7	0.8	2.7	14	0.1	0.2	0.2	49	0.12	0.159	5	8	0.16	61	0.103	1	2.12	0.017	0.03	0.4	0.03	1.6	0.1	<.05	8	<.5	<1	1	10.3
03+50	716643	5488013	0.3	13.9	2.3	18	<.1	3.9	3.5	164	2.3	1.4	0.6	2.3	2.9	10	<.1	0.1	0.1	70	0.16	0.117	5	11	0.1	41	0.051	1	0.87	0.008	0.02	0.5	0.02	0.9	<.1	<.05	4	<.5	<1	<1	3.2
04+00	716695	5488010	0.4	14	4.4	20	<.1	3.9	2.9	171	2.07	2.1	0.6	1	2.7	11	<.1	0.1	0.1	53	0.12	0.108	5	9	0.1	48	0.056	<1	1.07	0.01	0.02	0.4	0.02	1	<.1	<.05	4	<.5	<1	<1	6
04+50	716750	5488000	0.5	25.2	2.6	22	<.1	4.7	3.8	162	2.06	1.3	0.7	1.4	3.2	9	<.1	0.1	0.2	58	0.14	0.17	6	10	0.13	47	0.051	<1	1.1	0.009	0.02	0.7	0.01	1.2	<.1	<.05	4	<.5	<1	<1	6.3
05+00	716800	5488011	0.9	38.7	5.6	24	0.1	3.9	3.1	105	1.65	2	1.2	1.7	3.2	13	<.1	0.1	0.2	43	0.12	0.123	5	7	0.11	44	0.093	1	1.76	0.025	0.02	0.7	0.04	1.3	0.1	<.05	7	<.5	<1	1	10.3
05+50	716848	5488010	0.7	27.3	3.4	19	<.1	3.7	3.3	125	2.15	1.8	0.7	1.3	3.3	9	0.1	0.1	0.2	58	0.1	0.086	6	9	0.09	31	0.07	1	1.19	0.011	0.02	1.5	0.03	1.4	<.1	<.05	5	<.5	<1	<1	8.4
06+00	716895	5488000	0.9	38.8	5.3	29	0.1	5.9	4.3	183	2.33	2	0.8	2	3.6	10	0.1	0.1	0.2	68	0.1	0.107	6	12	0.16	48	0.093	1	1.7	0.013	0.03	1.1	0.03	1.8	0.1	<.05	6	0.5	<1	<1	12.4
06+50	716944	5488004	0.9	27.7	4.7	28	0.1	5.6	4.9	202	2.1	2.1	0.8	1.9	3.4	9	0.1	0.1	0.2	55	0.09	0.112	6	11	0.17	54	0.086	1	1.73	0.011	0.03	0.9	0.02	1.9	0.1	<.05	5	<.5	<1	1	12.4
07+00	716984	5488004	0.8	45.1	5.2	40	0.2	5.7	5	281	2.24	2.6	0.7	1.4	3.3	10	0.1	0.1	0.2	57	0.09	0.123	5	11	0.17	46	0.1	<1	1.85	0.012	0.03	1.8	0.03	1.6	0.1	<.05	7	<.5	<1	<1	10.6
07+50	717043	5488000	0.8	40.2	3.8	30	0.1	5.3	4.6	314	2.64	2	0.8	0.9	3.6	10	0.1	0.1	0.2	71	0.12	0.135	5	14	0.15	41	0.064	1	1.45	0.01	0.02	1.5	0.02	1.2	0.1	<.05	5	0.6	<1	<1	5.4
08+00	717084	5488006	1.2	37.1	3.1	24	<.1	4.3	3.9	177	2.26	1.9	0.7	1.3	2.6	10	<.1	0.1	0.2	56	0.11	0.098	6	10	0.15	35	0.059	1	1.26	0.008	0.02	1.3	0.02	1.2	<.1	<.05	5	<.5	<1	<1	4.7
08+50	717142	5488005	2.2	46	3.2	19	0.2	3.9	3.6	102	2.26	1.7	0.7	1.1	2.7	10	0.1	0.2	0.2	61	0.09	0.093	5	10	0.13	36	0.07	1	1.24	0.01	0.02	1.7	0.03	1.4	0.1	<.05	5	<.5	<1	<1	5.7
09+00	717161	5487994	7.7	97.9	5.5	23	0.2	3.8	4.1	136	1.41	1.3	1	3.2	1.8	24	0.1	0.2	0.3	37	0.24	0.04	5	6	0.21	75	0.074	1	1.33	0.018	0.03	5.3	0.02	1	<.1	<.05	6	<.5	<1	1	1.7
09+50	717224	5487100	2.4	57.5	4.8	32	0.4	4.2	4.2	112	2.01	1.9	0.7	2.4	2.3	11	<.1	0.1	0.3	45	0.1	0.202	4	9	0.18	59	0.07	1	1.85	0.012	0.02	0.8	0.04	1.4	<.1	<.05	6	<.5	<1	<1	4.9
10+00	717267	5487100	0.8	41.3	3.6	30	0.2	5.6	4.4	145	2.78	1.6	0.8	1.4	4.4	8	<.1	0.1	0.2	71	0.12	0.122	7	18	0.17	39	0.067	1	1.4	0.01	0.03	1.3	0.02	1.4	0.1	<.05	6	<.5	<1	<1	8
10+50	717309	5488007	0.5	15	2.5	24	<.1	5.8	4.5	186	2.49	1.6	0.8	<.5	4.9	7	<.1	0.1	0.1	57	0.18	0.157	10	21	0.18	29	0.061	1	1.04	0.007	0.04	0.5	0.01	1	0.1	<.05	4	<.5	<1	<1	3.7
11+00	717363	5488004	1.2	25	2.7	18	<.1	5.2	4	122	2.17	1.4	1	0.5	4.8	7	0.1	0.1	0.2	54	0.13	0.108	9	17	0.15	33	0.067	1	1.02	0.009	0.03	1.8	0.02	0.9	0.1	<.05	4	<.5	<1	<1	5.1
11+50	717427	5487996	0.5	16.8	3.3	24	<.1	5.8	4.2	161	2.16	1.6	0.7	1.7	4.2	8	<.1	0.1	0.2	48	0.12	0.139	7	15	0.16	36	0.072	1	1.39	0.01	0.02	0.5	0.01	1.3	0.1	<.05	5	<.5	<1	<1	10
12+00	717466	5487998	0.7	12.9	5	42	<.1	7.4	5.6	363	3.47	2.5	0.9	1.6	6	8	<.1	0.1	0.3	86	0.08	0.173	6	26	0.15	33	0.09	1	1.98	0.012	0.03	0.5	0.04	1.8	0.1	<.05	7	<.5	<1	1	9.8
12+50	717514	5487991	0.6	11.4	4.4	30	<.1	6.8	4.5	173	2.41	2	0.8	2	4.3	9	<.1	0.1	0.3	59	0.1	0.137	6	17	0.16	41	0.087	<1	1.84	0.012	0.03	0.3	0.03	2.1	0.1	<.05	6	<.5	<1	<1	14.2
13+00	717553	5487990	0.5	13.1	4.1	38	<.1	7.1	5.5	458	2.51	2	0.8	1.7	4.2	10	0.1	0.1	0.2	58	0.12	0.171	7	18	0.19	38	0.078	1	1.85	0.012	0.03	0.2	0.03	1.7	0.1	<.05	6	<.5	<1	<1	7.3
13+50	717595	5487994	1.5	12.4	4.2	16	<.1	3.9	2.8	80	1.62	1.2	0.6	<.5	1.9	16	0.1	0.1	0.2	37	0.1	0.046	4	9	0.12	41	0.084	<1	0.95	0.017	0.02	7.2	0.02	0.7	<.1	<.05	6	<.5	<1	1	2.6
14+00	717650	5487992	4.3	9.3	4.2	32	<.1	4.9	3.6	129	2.35	1.2	0.8	1.1	3	17	<.1	0.1	0.2	65	0.22	0.11	8	15	0.26	42	0.09	1	1.17	0.011	0.04	0.4	0.01	1	0.1	<.05	7	<.5	<1	<1	1.8
IS56																																									
IS56 00+00W	716234	5489203	1.3	38.4	5.1	31	0.1	4.5	3.6	228	1.97	2	0.7	1.8	3.6	8	<.1	0.1	0.2	50	0.08	0.088	5	9	0.16	36	0.082	1	1.44	0.01	0.02	0.4	0.04	1.2	0.1	<.05	6	<.5	<1	<1	7.4
IS56 00+50W	716169	5489195	1.4	36.2	5.9	33	0.1	4.5	4.2	263	1.79	2	0.6	1.7	2.8	10	0.1	0.1	0.2	43	0.11	0.095	6	9	0.18	42	0.079	1	1.39	0.01	0.03	0.4	0.04	1.1	0.1	<.05	5	<.5	<1	<1	3.6
IS56 01+00W	716142	5489197	3.4	83.6	6.6	35	0.3	4.5	3.9	309	1.73	2.3	0.8	3.3	2.4	10	0.1	0.2	0.3	43	0.09	0.104	6	8	0.14	39	0.101	1	1.95	0.014	0.03	0.4	0.05	1.6	0.1	<.05	7	<.5	<1	1	10.9
IS56 01+50W	716111	5489193	2.4	68.6	6.8	31	0.3	4.5	4	299	1.87	2.5	0.9	3.5	2.7	11	0.1	0.2	0.2	48	0.1	0.095	6	9	0.16	43	0.098	1	1.9	0.013	0.03	0.5	0.05	1.6	0.1	<.05	7	<.5	<1	1	9.2
IS56 02+00W	716081	5489205	1.1	36.3	5.4	30	<.1	4.1	3.9	261	1.85	1.9	0.6	2.7	2.4	10	<.1	0.1	0.4	47	0.09	0.087	5	8	0.16	43	0.071	1	1.53	0.01	0.03	0.6	0.03	1.3	0.1	<.05	5	<.5	<1	<1	6.1
IS56 02+50W	715962	5489193	1.1	32.3	6	32	0.2	6.1	4.5	230	2.01	2.1	0.9	1.7	3.1	10	0.1	0.1	0.3	47	0.07	0.084	7	11	0.19	48	0.083	1	2.01	0.009	0.03	0.8	0.02	1.8	0.1	<.05	6	<.5	<1	<1	10.6
IS56 03+00W	715942	5489216	1.3	25.3	5.7	35	0.1	5.2	4.5	318	1.92	1.8	0.8	1.6	2.5	9	0.1	0.1	0.2	45	0.09	0.102	7	9	0.2	45	0.089	1	1.78	0.009	0.03	0.7	0.04	1.6	0.1	<.05	6	<.5	<1	<1	7.6
IS56 03+50W	715888	5489200	0.8	14	4.4	41	0.2	5.2	4.8	383	1.87	1.7	0.7	0.8	2.8	9	0.1	0.1	0.1	44	0.1	0.094	6	8	0.18	42	0.078	1	1.54	0.009	0.04	0.5	0.03	1.2	0.1	<.05	6	<.5	<1	<1	6
IS56 04+00W	715837	5489199	0.8	15.9	5.8	42	0.4	7.2	5.7	354	2.22	2.3	1.3	2.3	5.4	9	0.1	0.1	0.2	49	0.1	0.123	8	13	0.24	46	0.094	<1	1.96	0.01	0.04	0.2	0.04	1.6	0.1	<.05	6	<.5	<1	<1	9.4
IS56 04+50W	715779	5489206	0.6	11.9	3.7	26	<.1	4.7	3.8	232	1.9	1.5	0.8	1.8	3.7	7	<.1	0.1	0.2	49	0.09	0.093	5	9	0.14	37	0.066	<1	1.36	0.011	0.03	0.3	0.03	1.3	<.1	<.05	5	<.5	<1	<1	7.7
IS56 05+00W	715724	5489201	0.6	12.6	4.7	27	0.1	5.2	3.9	142	1.98	1.9	0.9	1.6	4.2	8	<.1	0.1	0.2	49	0.08	0.103	5	10	0.15	36	0.076	<1	1.7	0.01	0.02	0.2	0.03	1.4	<.1	<.05	6	<.5	<1	<1	8.1
IS56 05+50W	715689	5489214	0.9	12.1	4	21	<.1	4.1	3.5	168	2.22	1.9	0.8	5.2	3.7	9	<.1	0.1	0.1	60	0.1	0.104	5	11	0.11	34	0.063	1	1.32	0.009	0.03	0.3	0.02	1.1	<.1	<.05	5	<.5	<1	<1	8.2
IS56 06+00W	715624	5489202	1.3	13.6	5.9	23	0.1	4.4	3.1	167	1.8	1.9	0.7	2.7	2.4	10	<.1	0.1	0.2	45	0.1	0.078	5	8	0.13	38	0.067	<1	1.13	0.008	0.03	0.4	0.03	0.9	<.1	<.05	5	0.5	<1	<1	3.5
IS56 06+50W	715582	5489199	3.8	31.3	4.7	27	0.1	6	3.9	117	1.97	2	1.4	1.7	4.3	9	0.1	0.2	0.1	48	0.1	0.11	7	11	0.15	32	0.073	<1	1.9	0.011	0.03	0.5	0.04	1.8	0.1	<.05	6	0.5	<1	<1	11.8
IS56 07+00W	715534	5489200	1.8	22.6	3.8	25	0.1	5.5	3.9	179	1.65	1.6	0.8	1.2	3.4	12	0.1	0.1	0.1	39	0.13	0.096	7	10	0.17	48	0.056	<1	1.08	0.008	0.03	0.4	0.03	1	<.1	<.05	4	<.5	<1	<1	2.2
IS56 07+50W	715484	5489202	3.2	17.9	4.6	46	0.2	8.3	5.3	199	2.51	1.4	1.1	<.5	6.4	17	0.1	0.1	0.1	50	0.21	0.13	11	15	0.29	58	0.104	1	1.14	0.011	0.06	0.3	0.02	1.2	<.1	<.05	7	<.5	<1	<1	3.5
IS56 08+00W	715436	5489206	10.6	102.1	4.6	22	0.3	4	3.1	195	1.78	0.9	3.4	<.5	0.7	32	0.1	0.2	0.2	42	0.33	0.076	9	8	0.2	60	0.055	<1	1.09	0.012	0.04	0.4	0.04	1	0.1	<.05	6	0.6	<1	1	1.9
08+50	715388	5489205																																							
09+00	715331	5489204																																							
IS56 09+50W	715273	5489201	3.6	6.2	5.1	10	<.1	1.5	1	63	0.38	<.5	1.1	0.7	1.7	14	<.1	<.1	0.1	11	0.09	0.015	6	4	0.09	25	0.062	<1	0.41	0.013	0.03	0.1	0.01	0.5	<.1	<.05	5	<.5	<1	<1	0.5
IS56 10+00W	715224	5489197	1.5	7.8	3.9	11	<.1	1.7	1.5	60	0.71	0.6	0.6	1	0.4	16	<.1	0.1	0.1	21	0.12	0.03	5	4	0.1	32	0.057	<1	0.59	0.011	0.02	0.1	0.02	0.5	<.1	<.05	5	<.5	<1	<1	0.7
IS56 10+50W	715185	5489194	0.5	15.5	4.6	11	<.1	2	1.4	45	0.63	0.5	1.3	<.5	0.2	16	<.1	<.1	0.1	14	0.1	0.042	7	4	0.08	33	0.042	<1	0.98	0.014	0.03	0.1	0.03	0.6	<.1	<.05	5	<.5	<1	<1	0.8
IS56 11+00W	715129	5489198	0.7	6.9	6.8	14	0.1	1.4	1.2	111	0.44	0.5	0.5	<.5	0.1	18	<.1	0.1	0.1	11	0.11	0.036	4	3	0.07	46	0.022	<1	0.54	0.012	0.03	0.1	0.04	0.2	<.1	<.05	5	<.5	<1	<1	0.3
IS56 11+50W	715087	5489194	1	18.9	3.6	39	<.1	7.7	6.5	258	3.11	1.3	1.5	1	8.2	23	<.1	0.1	0.1	60	0.22	0.103	14	13	0.39	57	0.103	<1	1.67	0.009	0.08	0.2	0.02	1.4	0.1	<.05	6	<.5	<1	<1	3.1
12+00	715019	5489201																																							
IS56 12+50W	714984	5489197	40.4	37.3	5.3	37	<.1	8.6	7.3	315	4.27	1.9	1.9	0.8	4.7	26	<.1	0.1	0.3	113	0.18	0.067	9	16	0.3	115	0.107	<1	3.02	0.018	0.07	0.6	0.06	1.8	0.1	<.05	11	0.5	<1	1	6.3
IS57																																									
00+00	714999	5489301																																							
00+50	715061	5489305																																							
01+00	715114	5489301																																							
IS57 01+50E	715162	5489300	5.7	50.5	5.2	28	0.2	5	4	197	1.4	0.6	2.6	0.8	1.6	40	0.1	0.1	0.2	34	0.41	0.095	12	12	0.29	74	0.065	1	1.28	0.02	0.06	0.1	0.03	1	0.1	0.07	7	<.5	<1	1	1.2
IS57 02+00E	715213	5489301	6	20.1	5.9	19	0.2	1.8	4.5	428	0.98	0.6	1.7	1.7	0.4	33	0.1	0.1	0.2	26	0.27	0.061	7	6	0.15	62	0.037	1	0.73	0.019	0.03	0.1	0.05	0.6	0.1	0.06	5	<.5	<1	<1	0.7
IS57 02+50E	715260	5489295	2	8.9	3.4	19	<.1	2.8	2.4	122	1.01	0.5	0.9	0.8	2.1	18	<.1	0.1	0.1	30	0.18	0.041	8	7	0.23	31	0.078	1	0.73	0.012	0.03	0.2	0.01	0.8	<.1	<.05	5	<.5	<1	<1	1.1
IS57 03+00E	715311	5489297	3.1	9.8	2.1	18	<.1	2.9	2.9	171	1.34	1	1.1	1.4	3.5	21	<.1	0.1	0.1	46	0.33	0.104	11	8	0.22	34	0.07	<1	0.66	0.01	0.03	0.3	<.01	0.9	<.1	<.05	3	<.5	<1	<1	0.9
03+50	715363	5489297																																							
IS57 04+00E	715413	5489298	1.2	14	5.5	30	0.2	5.4	3.9	142	1.57	0.9	1	1.3	1.1	20	0.1	0.1	0.1	32	0.14	0.045	9	12	0.21	46	0.064	1	0.99	0.014	0.03	0.2	0.04	0.8	<.1	<.05	6	<.5	<1	<1	0.9
IS57 04+50E	715463	5489297	1.9	18.7	6.3	27	<.1	4.1	3.2	153	1.4	0.8	0.9	0.7	3.2	16	<.1	0.1	0.2	37	0.13	0.043	6	8	0.19	38	0.086	<1	1.11	0.012	0.03	0.4	0.01	0.9	<.1	<.05	7	<.5	<1	1	1.8
IS57 05+00E	715520	5489297	1	15.8	5.2	25	0.1	4.9	3.6	172	1.82	1.7	1.1	2.4	4.6	10	0.1	0.1	0.1	44	0.1	0.091	7	10	0.15	47	0.072	<1	1.56	0.009	0.03	0.4	0.03	1.4	<.1	<.05	6	<.5	<1	<1	5.3
IS57 05+50E	715564	5489290	0.7	17.1	5	29	0.1	5	4	230	1.95	1.9	0.9	2.5	3.8	9	0.1	0.1	0.2	49	0.09	0.103	6	11	0.15	42	0.076	1	1.66	0.01	0.03	0.5	0.04	1.4	0.1	<.05	6	<.5	<1	<1	7.6
IS57 06+00E	715618	5489293	0.7	11.3	4.8	23	<.1	4.9	3.8	178	1.89	1.9	0.9	1.2	3.8	9	0.1	0.1	0.1	47	0.09	0.095	7	10	0.16	43	0.074	1	1.6	0.011	0.03	0.3	0.03	1.3	<.1	<.05	6	<.5	<1	<1	6.7
IS57 06+50E	715657	5489296	0.9	14.5	5.8	35	<.1	5.2	4.6	232	2.15	1.9	1.1	1.5	4.8	11	<.1	0.1	0.1	49	0.11	0.109	8	11	0.24	41	0.099	<1	1.64	0.01	0.05	0.3	0.04	1.3	0.1	<.05	6	<.5	<1	<1	6.2
IS57 07+00E	715707	5489294	0.8	10.1	5.8	32	<.1	6.5	4.7	235	1.98	1.9	1.1	1.6	4.4	10	0.1	0.1	0.2	46	0.1	0.091	8	10	0.23	43	0.089	<1	1.67	0.011	0.04	0.2	0.03	1.2	0.1	<.05	6	<.5	<1	<1	4.4
IS57 07+50E	715761	5489292	0.9	12.1	6.3	44	<.1	6.7	5.2	310	2.1	2.1	1.2	2.4	5.8	8	<.1	0.1	0.2	45	0.08	0.111	9	11	0.22	40	0.111	<1	2.13	0.012	0.05	0.2	0.04	1.7	0.1	<.05	7	<.5	<1	<1	11.7
IS57 08+00E	715840	5489282	0.8	12.8	5.5	34	<.1	7	5.2	346	1.97	2.2	0.9	2.7	4.9	9	0.1	0.1	0.1	45	0.09	0.11	9	11	0.2	47	0.095	<1	1.9	0.01	0.04	0.4	0.04	1.6	0.1	<.05	7	<.5	<1	<1	10
IS57 08+50E	715877	5489307	0.9	12.8	5.2	36	<.1	6.3	5	368	1.99	1.6	0.9	1.7	3.7	10	<.1	0.1	0.1	46	0.1	0.099	9	11	0.19	51	0.086	1	1.71	0.011	0.04	0.3	0.03	1.4	0.1	<.05	6	<.5	<1	<1	4.5
IS57 09+00E	715904	5489299	0.9	13.8	5.9	41	<.1	7.9	5.9	266	2.14	2.3	1.1	1.7	4.8	12	0.1	0.1	0.1	46	0.1	0.111	12	13	0.26	58	0.119	1	2.32	0.014	0.05	0.2	0.05	2.2	0.1	<.05	7	<.5	<1	1	13.9
IS57 09+50E	715971	5489293	0.8	20.8	5.1	32	0.1	7.5	5	186	1.94	1.8	0.7	1.1	3.1	10	<.1	0.1	0.1	45	0.09	0.08	9	18	0.23	48	0.094	1	1.78	0.012	0.04	0.4	0.03	1.6	0.1	<.05	6	<.5	<1	<1	5.8
IS57 10+00E	716020	5489295	0.9	34.9	4.6	32	0.1	5.5	4.6	317	1.79	1.5	0.7	2.2	2.4	11	0.1	0.1	0.2	44	0.1	0.093	6	9	0.16	44	0.078	1	1.72	0.011	0.03	0.6	0.03	1.5	0.1	<.05	6	<.5	<1	<1	5.3
IS57 10+50E	716068	5489293	1	40.2	5	32	0.1	5.1	4.3	373	1.81	1.8	0.8	2.7	2.1	10	0.1	0.1	0.2	46	0.1	0.093	6	9	0.16	46	0.077	1	1.83	0.011	0.03	0.7	0.04	1.5	0.1	<.05	6	<.5	<1	<1	5
IS57 11+00E	716129	5489295	1.3	26.5	6.3	37	0.2	5.5	4.1	447	1.77	2.2	0.7	2.8	2.5	9	<.1	0.1	0.2	41	0.07	0.112	6	9	0.16	42	0.097	1	2.1	0.012	0.03	0.3	0.04	1.7	0.1	<.05	7	<.5	<1	1	9.1
IS57 11+50E	716175	5489290	1.1	25.7	5.5	33	0.2	5.7	4.3	348	1.77	1.9	0.7	1.9	2.5	9	0.1	0.1	0.1	41	0.08	0.088	7	9	0.16	44	0.088	<1	1.8	0.011	0.03	0.4	0.03	1.6	0.1	<.05	6	<.5	<1	<1	7.5
IS57 12+00E	716225	5489299	1.5	35.9	4.3	29	0.1	4.7	4.1	349	1.93	1.8	0.8	3	2.9	8	<.1	0.1	0.2	48	0.08	0.1	5	9	0.14	36	0.08	1	1.73	0.01	0.03	0.7	0.03	1.5	0.1	<.05	6	<.5	<1	<1	7.3
IS57 12+50E	716281	5489297	12	87.5	4.7	23	0.2	4.3	3.7	125	1.96	1.6	0.9	1.8	2.9	11	<.1	0.2	0.2	53	0.1	0.052	5	9	0.14	36	0.085	1	1.34	0.011	0.02	0.9	0.02	1	<.1	<.05	6	<.5	<1	<1	4.6
IS58																																									
IS58 00+00E	715000	5489396	0.8	7	4.6	18	<.1	3.3	2.7	108	1.86	1.6	0.8	2.2	3	8	<.1	0.1	0.1	49	0.07	0.085	5	8	0.09	34	0.079	1	1.53	0.011	0.02	0.2	0.03	1.2	<.1	<.05	6	<.5	<1	<1	8.2
IS58 00+50E	715052	5489402	0.4	5.4	6.1	10	<.1	1.6	1.3	73	0.66	0.5	0.8	1.2	0.7	27	0.1	0.1	0.1	18	0.17	0.025	5	4	0.07	47	0.058	1	0.54	0.015	0.02	0.1	0.03	0.5	<.1	<.05	5	<.5	<1	<1	1.2
01+00	715103	5489400																																							
IS58 01+50E	715159	5489400	20.9	57.2	2.5	7	0.3	3.1	2	78	7.54	2.2	7.9	1.3	0.6	39	0.1	0.2	0.2	183	0.27	0.164	25	14	0.05	78	0.008	<1	1.26	0.012	0.02	0.6	0.23	0.7	0.1	0.17	3	1.5	<1	<1	0.3
IS58 02+00E	715212	5489409	0.7	11.7	6.6	17	<.1	3	3.8	241	0.76	0.7	1.2	1.3	0.3	25	0.1	0.1	0.1	18	0.16	0.041	10	5	0.11	79	0.041	<1	0.92	0.015	0.03	0.2	0.05	0.5	0.1	<.05	5	<.5	<1	<1	1.3
IS58 02+50E	715257	5489409	0.6	10.9	4.6	17	<.1	3.4	2.1	107	1.36	1.1	0.9	1.1	1.9	12	<.1	0.1	0.1	35	0.11	0.069	7	7	0.13	36	0.063	<1	0.84	0.009	0.03	0.3	0.04	0.7	<.1	<.05	6	<.5	<1	<1	1.3
IS58 03+00E	715314	5489409	0.5	34.6	2.6	26	<.1	5.2	4.4	173	1.75	1.3	1.3	3.8	4.9	17	<.1	0.1	0.1	45	0.3	0.115	13	11	0.36	43	0.082	<1	1.12	0.009	0.09	0.8	0.01	1.3	0.1	<.05	4	<.5	<1	<1	1.6
IS58 03+50E	715353	5489409	0.8	8.9	6.6	14	<.1	2.8	1.8	64	1.42	1.1	0.9	0.5	1.4	12	0.1	0.1	0.2	29	0.08	0.057	9	7	0.09	48	0.068	<1	1.23	0.013	0.02	0.2	0.05	0.8	<.1	<.05	7	<.5	<1	1	2.3
IS58 04+00E	715403	5489412	0.7	13.3	6.8	24	0.1	4.7	3	113	1.37	1.2	1	1.1	2.1	15	0.1	0.1	0.2	28	0.1	0.053	8	8	0.17	56	0.082	<1	1.26	0.015	0.03	0.3	0.03	0.9	<.1	<.05	7	<.5	<1	1	2.8
IS58 04+50E	715453	5489404	0.7	22.7	5.6	28	0.1	4.8	3.6	316	1.69	1.6	0.8	2.3	3.9	10	0.1	0.1	0.1	41	0.14	0.099	6	10	0.17	51	0.054	<1	1.23	0.007	0.03	0.8	0.05	1	0.1	<.05	4	<.5	<1	<1	3.8

IS58 05+00E	715505	5489406	0.7	11.9	5.4	33	0.1	5.6	4.2	230	1.9	2.2	1	3.9	6.2	10	0.1	0.1	0.1	43	0.09	0.105	8	10	0.16	45	0.084	1	1.69	0.012	0.03	0.4	0.03	1.7	0.1	<.05	6	<.5	<1	<1	10.3
IS58 05+50E	715567	5489409	1	11.8	5.9	23	<.1	4.8	3.4	166	1.83	1.9	1.2	2.7	4.9	11	0.1	0.1	0.2	42	0.08	0.097	8	9	0.13	41	0.083	1	1.67	0.012	0.03	0.3	0.04	1.4	0.1	<.05	6	<.5	<1	1	6.7
IS58 06+00E	715597	5489404	1.5	9.8	6.1	33	<.1	5.2	3.9	151	1.91	1.7	1.1	1	5.6	11	0.1	0.1	0.2	41	0.08	0.105	8	9	0.17	44	0.094	1	1.52	0.013	0.03	0.3	0.04	1.4	<.1	<.05	7	<.5	<1	<1	6.1
IS58 06+50E	715668	5489400	1.2	9	5.4	25	<.1	5	3.7	145	1.87	2	1.2	1.3	6.8	8	0.1	0.1	0.2	43	0.07	0.08	8	9	0.15	38	0.081	1	1.42	0.009	0.02	0.2	0.03	1.2	<.1	<.05	6	<.5	<1	<1	6.1
IS58 07+00E	715668	5489407	1.5	10.4	6.8	36	<.1	7	4.9	236	2.11	1.9	1.4	2	7.1	14	0.1	0.1	0.2	47	0.13	0.117	10	12	0.22	54	0.094	1	1.62	0.011	0.05	0.2	0.03	1.3	0.1	<.05	6	<.5	<1	<1	5.8
IS58 07+50E	715703	5489402	0.9	11.8	5.7	38	<.1	7	5.3	314	2.07	1.8	1.1	2	5	10	<.1	0.1	0.1	45	0.09	0.094	9	12	0.23	49	0.104	1	1.85	0.011	0.04	0.3	0.04	1.6	0.1	<.05	6	<.5	<1	<1	8.6
IS58 08+00E	715751	5489400	1	11.3	5.9	38	<.1	6.7	5.1	321	2.02	2	1	2.4	4.4	10	0.1	0.1	0.2	42	0.09	0.103	11	11	0.22	53	0.091	1	1.93	0.011	0.04	0.3	0.04	1.6	0.1	<.05	6	<.5	<1	<1	8.5
IS58 08+50E	715800	5489401	10.1	93.8	6.9	39	0.1	6.9	5.4	444	1.76	1.3	2	0.7	3	29	0.1	0.3	0.2	48	0.3	0.042	10	11	0.34	73	0.113	1	1.74	0.017	0.05	0.5	0.01	1.6	0.1	<.05	7	<.5	<1	<1	3.4
IS58 09+00E	715863	5489403	1	56.8	3.9	27	<.1	6.4	4.8	194	1.95	1.3	0.9	1	3.6	9	0.1	0.1	0.2	48	0.14	0.084	9	11	0.27	59	0.078	1	1.46	0.012	0.05	1.6	0.02	1.3	0.1	<.05	5	<.5	<1	<1	4.4
IS58 09+50E	715903	5489403	1.2	38.2	5.5	31	0.1	5.1	3.8	245	1.76	1.7	0.7	1.3	2.5	10	0.1	0.1	0.2	42	0.1	0.096	5	8	0.16	48	0.078	1	1.7	0.011	0.03	0.8	0.05	1.4	0.1	<.05	7	<.5	<1	<1	7.6
IS58 10+00E	715995	5489410	0.9	35	4.7	27	0.1	4.7	3.9	173	1.88	1.5	0.7	1.5	2.1	10	0.1	0.1	0.2	48	0.09	0.092	5	9	0.15	40	0.064	1	1.48	0.01	0.03	0.9	0.04	1.3	<.1	<.05	5	<.5	<1	<1	5.5
IS58 10+50E	716044	5489404	1.1	45.9	5.7	27	0.1	4.4	3.6	256	1.73	1.7	0.8	1.7	1.5	9	0.1	0.1	0.2	43	0.08	0.088	5	8	0.13	40	0.064	1	1.51	0.01	0.02	0.7	0.04	1.1	<.1	<.05	6	<.5	<1	<1	4.3
IS58 11+00E	716089	5489402	1	49.9	4.4	26	0.1	4.4	3.5	362	1.83	1.4	0.7	1.5	2.6	11	0.1	0.1	0.2	47	0.13	0.095	5	9	0.14	46	0.069	1	1.46	0.013	0.02	0.9	0.02	1.3	0.1	<.05	5	<.5	<1	<1	6.2
IS58 11+50E	716148	5489415	1.1	38.7	4.7	26	0.2	4.3	3.7	269	1.94	1.8	0.7	2.1	2	8	0.1	0.1	0.2	50	0.08	0.082	5	9	0.13	37	0.071	1	1.6	0.011	0.02	0.7	0.04	1.3	0.1	<.05	6	<.5	<1	<1	5
IS59																																									
IS59 00+00W	716136	5489498	4.5	100.6	4.9	31	0.1	5.6	4.8	178	1.95	1.6	1.8	3.1	2.9	16	<.1	0.1	0.2	55	0.15	0.064	7	10	0.2	50	0.084	1	1.37	0.017	0.04	1	0.02	1.3	<.1	<.05	6	<.5	<1	<1	3.2
IS59 00+50W	716078	5489503	1.8	47.1	4.9	29	0.2	4.9	4	190	1.92	1.6	0.8	1.4	2.8	12	<.1	0.1	0.2	48	0.11	0.089	5	9	0.14	45	0.076	1	1.47	0.011	0.03	1	0.03	1.3	<.1	<.05	6	<.5	<1	<1	5.5
IS59 01+00W	716030	5489500	1.2	48.9	4.4	26	0.1	5.3	3.9	187	2.01	1.6	0.8	1.6	3	9	0.1	0.1	0.2	50	0.09	0.083	6	10	0.15	39	0.079	1	1.55	0.01	0.04	1	0.03	1.3	<.1	<.05	6	<.5	<1	<1	5.8
IS59 01+50W	715979	5489499	1.8	47.4	5.8	30	0.2	4.9	3.5	168	1.77	1.7	0.7	1.8	2.9	8	0.1	0.1	0.2	40	0.07	0.1	6	8	0.15	40	0.086	1	1.65	0.01	0.04	0.7	0.04	1.3	0.1	<.05	7	<.5	<1	<1	7.4
IS59 02+00W	715928	5489497	1.2	46.1	6.4	34	0.2	4.9	3.6	188	1.61	1.6	0.7	1.3	2.2	11	0.1	0.1	0.2	38	0.11	0.095	5	7	0.18	42	0.079	1	1.62	0.009	0.04	0.7	0.04	1.3	0.1	<.05	6	<.5	<1	<1	6
IS59 02+50W	715876	5489499	2.8	31.2	5.8	27	0.1	4.4	3	113	1.36	1.1	0.7	0.7	2.6	11	<.1	0.1	0.2	31	0.09	0.054	6	7	0.17	51	0.089	<1	1.39	0.011	0.04	0.6	0.03	1	<.1	<.05	7	<.5	<1	<1	4.3
IS59 03+00W	715816	5489500	5.7	36.5	5.6	43	<.1	8.4	6.1	203	2.3	1.3	1	2	4.2	14	<.1	0.1	0.2	52	0.16	0.07	9	13	0.38	56	0.117	1	1.9	0.012	0.06	0.6	0.01	1.6	0.1	<.05	8	<.5	<1	<1	6.9
IS59 03+50W	715764	5489501	4.4	9.9	6.7	26	<.1	4.5	2.6	111	1.45	1.2	0.9	0.8	3.5	13	0.1	0.1	0.2	33	0.13	0.072	8	9	0.14	44	0.075	1	1.04	0.01	0.04	0.2	0.04	1	<.1	<.05	6	<.5	<1	<1	2.8
IS59 04+00W	715702	5489501	1.1	12.2	6.7	31	0.1	5.2	3.9	205	1.84	1.7	0.8	1.7	3.6	15	0.1	0.1	0.2	39	0.12	0.109	8	9	0.21	57	0.097	1	1.51	0.011	0.05	0.5	0.05	1.2	0.1	<.05	7	<.5	<1	<1	5.3
IS59 04+50W	715660	5489503	0.9	11.2	6.1	29	<.1	4.8	3.6	153	1.91	2.1	0.8	2	3.5	10	<.1	0.1	0.1	42	0.08	0.104	8	9	0.18	40	0.098	1	1.75	0.011	0.04	0.5	0.06	1.5	0.1	<.05	7	<.5	<1	<1	9.5
IS59 05+00W	715605	5489497	1.4	12.1	6.6	26	<.1	5.1	3.3	124	1.63	1.7	0.9	1.2	2.5	12	0.1	0.1	0.2	36	0.1	0.079	7	8	0.18	46	0.091	1	1.67	0.013	0.04	0.3	0.04	1.3	0.1	<.05	7	<.5	<1	<1	6.1
IS59 05+50W	715549	5489499	0.6	8.2	5.2	21	<.1	4.3	2.7	109	1.58	1.6	0.7	1.5	2.6	10	0.1	0.1	0.1	38	0.1	0.082	6	8	0.13	37	0.064	1	1.13	0.009	0.03	0.3	0.04	0.9	<.1	<.05	5	<.5	<1	<1	4.5
IS59 06+00W	715498	5489499	0.8	13.8	6.1	28	<.1	6.7	3.7	149	1.77	2.1	0.9	1	3.3	11	<.1	0.1	0.1	41	0.1	0.099	7	11	0.2	51	0.085	1	1.71	0.01	0.04	0.3	0.05	1.5	0.1	<.05	6	<.5	<1	<1	7.6
IS59 06+50W	715453	5489498	0.9	11.4	5.9	30	<.1	7.6	4.2	149	1.82	1.5	0.9	2.1	4.3	12	0.1	0.1	0.2	40	0.1	0.088	9	15	0.22	51	0.093	1	1.46	0.014	0.04	0.3	0.03	1.2	0.1	<.05	6	<.5	<1	<1	4.6
IS59 07+00W	715400	5489500	0.3	16.4	2.7	23	<.1	4.2	4.4	192	2.24	1.1	0.9	0.9	4.3	17	<.1	0.1	0.2	65	0.24	0.136	6	10	0.21	40	0.047	<1	0.93	0.006	0.05	0.4	0.02	0.9	<.1	<.05	4	<.5	<1	<1	2.3
IS59 07+50W	715354	5489501	1.2	13.3	4.5	20	<.1	3.8	2.6	119	1.6	1.3	0.9	1.2	2.6	15	0.1	0.1	0.1	38	0.11	0.096	8	10	0.14	43	0.058	1	1.07	0.01	0.04	0.4	0.05	0.9	<.1	<.05	5	<.5	<1	<1	2.1
IS59 08+00W	715305	5489500	3.3	7.9	5.6	13	<.1	2	2.2	78	1.06	0.6	0.7	1.2	1.1	18	<.1	0.1	0.2	37	0.12	0.036	4	5	0.14	30	0.085	1	0.61	0.015	0.04	0.3	0.02	0.6	<.1	<.05	7	<.5	<1	1	1.6
08+50	715248	5489500																																							
09+00	715197	5489498																																							
IS59 09+50W	715150	5489503	0.5	26.1	2.8	21	<.1	4.7	4.1	152	2.3	1.4	1	1.9	5.1	9	0.1	0.1	0.1	66	0.15	0.115	6	11	0.15	30	0.051	1	1.08	0.008	0.02	0.4	0.02	1.1	<.1	<.05	4	<.5	<1	<1	4.6
IS59 10+00W	715103	5489497	0.7	10.9	5.9	30	<.1	4.6	3.3	255	1.92	2.1	0.7	3.1	2.8	8	0.1	0.1	0.2	47	0.07	0.153	4	8	0.15	43	0.092	1	2.15	0.012	0.02	0.3	0.03	1.5	0.1	<.05	7	<.5	<1	<1	13.2
IS59 10+50W	715050	5489496	0.7	9.2	4.9	26	<.1	4	3.3	177	1.82	1.7	0.7	4.4	2.8	8	0.1	0.1	0.2	47	0.06	0.11	5	8	0.11	40	0.078	1	1.82	0.011	0.02	0.3	0.03	1.6	<.1	<.05	6	<.5	<1	<1	12.5
IS59 11+00W	714998	5489500	0.2	5.1	3.1	24	<.1	3	3.7	167	1.94	0.6	0.6	<.5	2.7	16	<.1	0.1	0.1	60	0.13	0.031	3	9	0.17	34	0.066	<1	0.58	0.008	0.02	0.2	0.01	0.5	<.1	<.05	5	<.5	<1	<1	0.8
IS60																																									
IS60 00+00W	716140	5489595	1.4	59.9	4.9	27	0.3	4.8	3.8	212	1.93	1.7	0.9	1.8	3	9	0.1	0.1	0.2	47	0.11	0.111	6	9	0.18	40	0.08	1	1.64	0.013	0.03	0.6	0.04	1.4	<.1	<.05	6	<.5	<1	<1	6.9
IS60 00+50W	716090	5489592	2.2	85.4	3.2	22	0.1	3.5	3.7	224	1.42	0.6	0.9	6.3	2.3	16	0.1	0.1	0.2	43	0.17	0.031	6	8	0.19	38	0.079	1	0.82	0.012	0.03	0.7	0.01	0.9	<.1	<.05	4	<.5	<1	<1	1.4
IS60 01+00W	716041	5489597	2	99	5.2	29	0.2	4.8	4.4	319	1.42	0.8	0.9	1.5	2.2	25	0.1	0.1	0.2	37	0.2	0.045	8	8	0.22	75	0.082	<1	1.16	0.016	0.03	0.8	0.02	1.1	<.1	<.05	5	<.5	<1	<1	1.6
IS60 01+50W	715988	5489600	2.1	63.7	5.2	29	0.2	4.7	4.1	197	1.75	1.2	0.9	1.5	2.5	20	0.1	0.1	0.2	45	0.19	0.077	7	9	0.2	60	0.076	1	1.27	0.014	0.04	1.1	0.02	1.1	<.1	<.05	6	<.5	<1	<1	2.3
IS60 02+00W	715971	5489600	2.8	53.3	5.3	27	0.3	4.4	3.4	146	1.81	1.3	0.9	<.5	2.9	11	0.1	0.1	0.2	43	0.12	0.092	6	8	0.17	56	0.079	1	1.42	0.012	0.04	0.8	0.03	1	<.1	<.05	6	<.5	<1	<1	4.6
IS60 02+50W	715890	5489599	2.5	41	6.5	31	0.2	5	3.3	145	1.3	0.6	0.6	<.5	1.8	17	<.1	0.1	0.2	29	0.13	0.037	5	7	0.28	55	0.096	<1	1.36	0.016	0.05	0.4	0.02	1.2	0.1	<.05	8	<.5	<1	1	1.9
IS60 03+00W	715838	5489599	1.9	61.2	5.3	17	0.1	3.2	2	83	1.14	1	0.7	<.5	1.7	15	0.1	0.1	0.2	27	0.12	0.043	5	5	0.13	53	0.078	<1	1.08	0.014	0.03	0.7	0.02	0.9	<.1	<.05	7	<.5	<1	<1	2.7
IS60 03+50W	715790	5489596	1.7	199.2	5.4	27	0.3	3.4	3	303	0.83	0.5	1	0.6	1.3	25	0.2	0.1	0.2	22	0.18	0.021	6	5	0.16	58	0.071	<1	0.8	0.019	0.03	0.3	0.02	0.9	<.1	<.05	5	<.5	<1	<1	1.2
IS60 04+00W	715736	5489601	1.6	112.7	4.6	30	0.2	5.4	4.6	180	1.93	1.3	1.3	0.5	3.8	12	0.1	0.1	0.2	48	0.11	0.091	7	9	0.18	51	0.086	1	1.86	0.014	0.03	1	0.03	1.7	0.1	<.05	7	<.5	<1	<1	8.6
IS60 04+50W	715689	5489599	1	12.9	5.5	31	0.3	4.5	3.1	130	1.87	1.6	0.8	0.5	3.3	10	0.1	0.1	0.2	47	0.1	0.101	6	9	0.14	41	0.082	1	1.47	0.012	0.03	0.9	0.04	1.2	<.1	<.05	7	<.5	<1	<1	5.6
IS60 05+00W	715640	5489596	0.8	11.1	6.7	22	0.1	3.7	2.5	105	1.24	1.1	0.7	<.5	2.3	9	0.1	0.1	0.2	28	0.08	0.064	6	7	0.14	41	0.085	<1	1.23	0.014	0.03	0.5	0.03	1	<.1	<.05	7	<.5	<1	1	3.6
IS60 05+50W	715591	5489594	0.8	8	7.7	19	<.1	2.9	1.8	153	1.13	1.2	0.6	<.5	1	13	0.1	0.1	0.2	28	0.11	0.064	5	5	0.09	46	0.07	1	0.96	0.013	0.03	0.5	0.06	0.7	<.1	<.05	7	<.5	<1	<1	2
IS60 06+00W	715536	5489596	1	7.7	5.5	11	<.1	2.4	1.6	57	1.3	1.5	0.7	2	1.6	9	0.1	0.1	0.2	33	0.06	0.058	5	6	0.07	33	0.065	1	1.32	0.012	0.02	0.2	0.06	1.1	<.1	<.05	6	0.5	<1	<1	4
IS60 06+50W	715490	5489600	0.8	15	4.5	25	<.1	5.3	2.5	113	1	1	0.7	0.8	1.4	12	0.1	0.1	0.1	26	0.12	0.038	9	10	0.26	43	0.055	<1	0.95	0.01	0.04	0.4	0.02	1	<.1	<.05	5	<.5	<1	<1	1.2
IS60 07+00W	715438	5489591	0.9	16.2	5.2	29	<.1	6	4	141	2.06	1.8	1.4	2.1	4.3	10	0.1	0.1	0.1	47	0.1	0.104	10	15	0.18	39	0.087	1	2.21	0.012	0.04	0.4	0.06	2	0.1	<.05	6	0.5	<1	<1	8.2
IS60 07+50W	715386	5489598	1.4	32.8	3.4	24	<.1	5.1	3.7	168	2	1.1	1	<.5	3.8	13	0.1	0.1	0.2	53	0.18	0.118	9	13	0.2	39	0.052	1	0.9	0.009	0.03	0.8	0.02	1	<.1	<.05	4	<.5	<1	<1	1.2
08+00	715336	5489600																																							
IS60 08+50W	715292	5489597	0.9	41.5	5.9	29	0.1	4.8	4	169	2.07	2.1	0.9	1.9	4.4	11	0.1	0.2	0.2	54	0.09	0.091	7	10	0.17	46	0.069	1	1.55	0.012	0.03	0.9	0.02	1.4	0.1	<.05	6	<.5	<1	<1	9.3
IS60 09+00W	715244	5489590	1.7	66.7	6.2	36	0.2	5.2	4.3	265	2.58	2.4	1.1	1.1	4.3	16	0.1	0.2	0.3	67	0.12	0.09	6	12	0.22	66	0.074	1	1.78	0.012	0.04	1.4	0.04	1.5	0.1	<.05	7	<.5	<1	<1	7.1
IS60 09+50W	715190	5489600	1.1	9.5	3.8	18	<.1	3.3	3.2	293	2.38	1.4	0.7	0.8	2.7	11	0.1	0.1	0.1	67	0.11	0.094	4	11	0.1	39	0.051	1	0.97	0.009	0.02	0.3	0.04	0.8	<.1	<.05	5	<.5	<1	<1	2.3
IS60 10+00W	715147	5489600	0.4	8	5	16	0.1	2.6	2.3	154	1.08	0.5	0.6	<.5	1.1	21	0.1	0.1	0.1	26	0.13	0.046	4	6	0.11	53	0.069	1	0.78	0.015	0.03	0.2	0.02	0.7	<.1	<.05	6	<.5	<1	<1	1.5
IS60 10+50W	715100	5489597	0.5	12.2	4.1	25	<.1	4.3	3.6	341	1.84	1.4	0.8	1.6	2.4	12	0.1	0.1	0.1	47	0.12	0.089	6	9	0.14	53	0.069	1	1.56	0.014	0.03	0.2	0.02	1.3	<.1	<.05	5	<.5	<1	<1	6.9
IS60 11+00W	715043	5489590	0.8	10.6	5.6	34	<.1	4.6	4	223	2.06	1.9	0.8	2.1	3.1	10	<.1	0.1	0.2	53	0.08	0.111	4	9	0.17	45	0.097	1	2.05	0.015	0.02	0.2	0.05	1.5	0.1	<.05	8	0.5	<1	<1	13.3
IS60 11+50W	714993	5489590	0.6	11	6.6	31	<.1	4.5	3.4	156	1.84	2	0.8	2.9	2.6	10	<.1	0.1	0.2	47	0.08	0.113	4	8	0.12	46	0.093	1	1.86	0.012	0.02	0.2	0.02	1.5	<.1	<.05	7	<.5	<1	<1	15.1
IS61																																									
IS61 00+00E	715012	5489705	0.5	10.8	3.6	19	<.1	4.1	2.8	152	1.85	1.3	0.6	0.9	2.8	8	<.1	0.1	0.1	50	0.09	0.078	5	9	0.1	34	0.061	<1	1.13	0.009	0.02	0.2	0.03	1	<.1	<.05	4	<.5	<1	<1	5.5
IS61 00+50E	715049	5489701	0.6	10	5	28	<.1	3.6	2.8	143	1.7	1.5	1	0.7	2.5	17	<.1	0.1	0.1	46	0.15	0.077	6	8	0.1	56	0.074	1	1.2	0.011	0.02	0.3	0.03	1	<.1	<.05	5	<.5	<1	<1	4.7
IS61 01+00E	715118	5489705	0.6	12.1	5.4	27	<.1	4.7	4.3	341	1.84	0.9	2.6	<.5	2.3	31	<.1	0.1	0.2	47	0.25	0.053	9	9	0.2	72	0.083	1	1.45	0.015	0.03	0.2	0.03	1	<.1	<.05	7	<.5	<1	<1	1.3
IS61 01+50E	715167	5489693	0.7	11.8	5.2	26	<.1	5.4	3.7	161	2.11	2	0.8	1.4	3.2	11	<.1	0.1	0.1	56	0.1	0.09	6	11	0.15	48	0.077	1	1.51	0.011	0.02	0.3	0.03	1.4	<.1	<.05	6	<.5	<1	<1	8.7
IS61 02+00E	715213	5489698	0.7	14.8	3.3	23	<.1	5.4	3.7	167	2.06	1.6	0.8	0.5	3.5	13	0.1	0.1	0.1	55	0.12	0.111	6	12	0.17	42	0.056	<1	1.22	0.011	0.02	0.3	0.02	1.2	0.1	<.05	5	<.5	<1	<1	3.8
IS61 02+50E	715246	5489703	1.4	8.5	3.7	10	<.1	2.5	1.4	48	1.07	1	0.8	<.5	1.7	12	<.1	0.1	0.1	33	0.08	0.031	4	7	0.08	32	0.049	<1	0.76	0.009	0.02	0.2	0.05	0.7	<.1	<.05	4	<.5	<1	<1	2.3
IS61 03+00E	715318	5489701	1.5	9.5	4.9	14	<.1	2.7	2	97	1.48	1.1	0.7	<.5	2	15	<.1	0.1	0.1	47	0.15	0.075	4	8	0.09	33	0.043	1	0.84	0.008	0.03	0.3	0.05	0.7	<.1	<.05	4	<.5	<1	<1	1.8
IS61 03+50E	715363	5489697	3.1	32.6	3.3	24	<.1	6.4	3.4	157	1.29	1.1	1.1	<.5	2.9	19	<.1	0.1	0.2	38	0.27	0.077	10	13	0.35	48	0.075	<1	0.91	0.013	0.05	1	0.01	1.4	0.1	<.05	4	<.5	<1	<1	1.2
IS61 04+00E	715418	5489708	1.7	27.6	5.8	19	0.1	4.5	2.1	84	1.43	1.8	1	0.5	2.6	9	0.1	0.1	0.2	37	0.06	0.064	6	10	0.12	39	0.074	1	1.62	0.012	0.03	1	0.05	1.4	0.1	<.05	7	<.5	<1	1	6
IS61 04+50E	715456	5489704	0.9	12.6	3.5	12	<.1	2	1.3	57	0.93	0.9	0.7	1.2	1.6	9	<.1	0.1	0.1	29	0.07	0.04	4	6	0.08	26	0.05	<1	0.83	0.009	0.02	0.7	0.05	0.8	<.1	<.05	4	<.5	<1	<1	2.1
IS61 05+00E	715507	5489700	0.8	9.9	5.9	18	<.1	3.3	1.9	87	1.62	1.8	0.8	1.1	2.4	9	0.1	0.1	0.2	40	0.07	0.087	6	7	0.09	32	0.068	1	1.64	0.012	0.02	0.3	0.07	1.3	0.1	<.05	6	<.5	<1	<1	6.3
IS61 05+50E	715558	5489703	0.6	10.3	6.3	11	<.1	1.8	1.1	43	0.4	<.5	1	<.5	0.3	14	<.1	0.1	0.2	11	0.08	0.02	7	4	0.09	36	0.048	<1	0.9	0.016	0.02	0.2	0.02	0.6	0.1	<.05	5	<.5	<1	1	1.3
06+00	715610	5489705																																							
IS61 06+50E	715660	5489704	1.1	18.7	5.7	20	0.1	4.3	2.6	90	1.5	1.7	0.8	0.7	2.4	8	0.1	0.1	0.2	37	0.07	0.084	6	8	0.14	41	0.08	<1	1.58	0.012	0.02	0.9	0.04	1.2	0.1	<.05	6	<.5	<1	<1	7.6
IS61 07+00E	715710	5489701	1.2	36.7	5.5	24	0.2	4	2.6	112	1.72	1.6	0.8	<.5	2.1	9	0.1	0.1	0.2	42	0.07	0.088	5	8	0.14	47	0.079	1	1.72	0.013	0.03	1.3	0.05	1.2	0.1	<.05	7	<.5	<1	<1	6.9
IS61 07+50E	715763	5489697	1.7	99.7	6	26	0.2	4.7	3.6	121	1.93	1.6	1.1	1.2	3.5	9	0.1	0.1	0.3	47	0.08	0.077	8	9	0.2	56	0.095	1	2	0.012	0.05	1.1	0.04	1.5	0.1	<.05	8	<.5	<1	1	6
IS61 08+00E	715810	5489696	2.5	58.6	5.9	17	0.3	2.6	2.3	101	1.59	1.2	0.8	0.6	2.1	11	0.1	0.1	0.2	37	0.08	0.079	6	7	0.13	46	0.077	1	1.2	0.01	0.03	1	0.04	1	<.1	<.05	6	<.5	<1	<1	3
IS61 08+50E	715861	5489694	3.4	93.1	6	52	0.2	6.8	6.3	450	1.62	0.6	1.1	0.9	2.2	31	0.1	0.1	0.3	40	0.27	0.038	7	10	0.45	93	0.096	<1	1.6	0.014	0.06	0.6	0.02	1.6	0.1	<.05	7	<.5	<1	<1	1.9
IS61 09+00E	715912	5489695	3.9	54.9	7.8	15	0.3	2.1	2.1	93	1.49	1.2	1.3	1.6	1.9	14	0.1	0.1	0.3	35	0.1	0.076	5	7	0.12	45	0.08	1	1.1	0.009	0.03	1.2	0.06	0.9	<.1	<.05	7	<.5	<1	1	3
IS61 09+50E	715962	5489699	3.4	82.9	6.7	31	0.2	4.9	5.2	341	1.31	0.6	1.2	<.5	1.6	28	0.1	0.1	0.3	33	0.23	0.04	6	8	0.29	84	0.081	<1	1.4	0.013	0.06	0.7	0.02	1.2	0.1	<.05	7	<.5	<1	1	1.9
IS61 10+00E	716010	5489699	2.8	111.4	7	32	0.4	4	4.9	315	1.5	1	1.6	0.9	0.9	32	0.1	0.1	0.2	33	0.3	0.066	9	8	0.24	80	0.053	1	1.59	0.012	0.06	0.5	0.06	0.9	0.1	<.05	7	<.5	<1	<1	1.5
IS61 10+50E	716062	5489699	2.8	30.4	5.3	30	0.3	3.2	3	202	1.78	1.7	0.6	1.1	2.3	10	0.1	0.1	0.2	45	0.1	0.112	4	8	0.12	41	0.071	<1	1.3	0.009	0.03	0.6	0.03	1	<.1	<.05	6	<.5	<1	<1	4.3
IS61 11+00E	716112	5489700	1.1	31.1	6.4	27	0.2	4.7	3.8	184	2.01	2.1	0.8	1.7	3.5	9	0.1	0.2	0.2	48	0.08	0.099	6	10	0.18	42	0.078	<1	1.7	0.009	0.03	0.4	0.04	1.4	0.1	<.05	6	<.5	<1	<1	6.8
IS61 11+50E	716159	5489697	1.8	626.8	5.4	33	0.6	4	5.1	314	1.8	1.2	4	2	3.7	30	0.2	0.2	0.3	48	0.28	0.051	16	9	0.26	65	0.084	<1	1.2	0.018	0.04	1.6	0.02	1.8	0.1	<.05	7	<.5	<1	<1	1.6
IS61 12+00E	716209	5489701	2.8	26.1	5.4	22	0.1	4.1	3.4	129	1.69	1.5	1.1	1.1	2.7	14	0.1	0.1	0.2	41	0.14	0.056	8	10	0.21	44	0.082	1	1.35	0.014	0.04	0.4	0.04	1.2	0.1	<.05	6	<.5	<1	<1	3.3
IS62																																									
IS62 00+00E	714997	5489802	0.7	8	5	25	<.1	3.3	3.2	160	1.73	1	1.7	0.5	2	17	<.1	0.1	0.1	45	0.14	0.058	6	8	0.11	51	0.075	1	1.03	0.011	0.02	0.2	0.02	0.7	<.1	<.05	6	<.5	<1	<1	2.1
IS62 00+50E	715067	5489803	0.8	9.6	5.1	25	<.1	3.6	3.5	200	2.31	1.6	0.7	2.4	3	9	0.1	0.1	0.1	63	0.09	0.087	4	10	0.12	35	0.074	1	1.47	0.009	0.02	0.4	0.03	1.2	<.1	<.05	6	<.5	<1	<1	6.3
IS62 01+00E	715113	5489799	1	11	6	25	<.1	4.3	3.6	213	2.18	1.9	0.8	0.6	2.9	11	0.1	0.1	0.2	56	0.08	0.09	5	10	0.14	52	0.08	<1	1.76	0.01	0.02	0.3	0.04	1.3	0.1	<.05	7	<.5	<1	<1	6.3
IS62 01+50E	715165	5489798	1.3	10.2	4.8	15	<.1	2.8	2.5	79	1.6	1.1	0.8	<.5	1.9	16	<.1	0.1	0.1	41	0.11	0.06	7	7	0.1	45	0.07	<1	0.94	0.009	0.02	0.5	0.03	0.7	<.1	<.05	6	<.5	<1	<1	2.3
02+00	715211	5489799																																							
02+50	715260	5489804																																							
IS62 03+00E	715308	5489806	3.6	39.8	9.9	30	<.1	7.1	4.4	295	1.58	0.8	7.3	0.8	5.7	51	0.1	0.1	0.3	37	0.43	0.048	20	13	0.24	153	0.125	<1	2.36	0.027	0.06	0.4	0.05	2	0.1	<.05	11	<.5	<1	1	7.4
IS62 03+50E	715361	5489810	2.4	21.2	6	16	<.1	3.2	2.2	72	0.93	<.5	2.3	0.8	2.2	19	<.1	<.1	0.2	23	0.16	0.018	9	7	0.16	62	0.075	<1	1.04	0.015	0.02	0.6	0.02	1	<.1	<.05	7	<.5	<1	1	2.3
04+00	715411	5489805																																							
IS62 04+50E	715464	5489797	1.1	12.6	3	15	<.1	3.3	2	97	0.77	0.6	0.8	1.3	1.6	9	<.1	0.1	0.1	26	0.12	0.041	6	7	0.19	28	0.067	<1	0.76	0.008	0.03	0.7	0.01	0.8	0.1	<.05	6	<.5	<1	<1	0.7
05+00	715527	5489803																																							
IS62 05+50E	715615	5489799	1.3	17.8	5.1	17	0.1	2.8	2	110	1.55	1.4	1	2.3	2.4	9	0.1	0.1	0.2	42	0.09	0.089	6	9	0.1	31	0.072	1	1.76	0.01	0.03	1.1	0.07	1.4	<.1	<.05	6	<.5	<1	<1	5
IS62 06+00E	715660	5489798	1.3	26.2	5.2	25	0.2	3.1	3.1	149	1.75	1.4	0.8	2.2	2.5	8	<.1	0.1	0.2	44	0.09	0.107	6	9	0.15	38	0.065	<1	1.58	0.011	0.03	1.2	0.04	1.4	0.1	<.05	6	<.5	<1	<1	3.8

06+50	715712	5489799																																						
IS62 07+00E	715764	5489801	1.6	34.8	4.9	13	0.2	2.3	1.4	65	1.31	1.2	0.8	1.6	1.7	8	0.1	0.1	0.2	35	0.07	0.049	6	8	0.08	30	0.065	1	1.72	0.011	0.02	0.9	0.07	1.4	<.1	<.05	6	<.5	<1	<1	3.7
IS62 07+50E	715815	5489801	2.8	64.4	4.8	17	0.2	2.1	2.2	88	1.46	0.9	0.9	25.5	2	14	0.1	0.1	0.2	45	0.12	0.06	5	6	0.14	36	0.078	<1	0.78	0.013	0.03	0.5	0.02	0.7	<.1	<.05	7	<.5	<1	<1	1.7
IS62 08+00E	715865	5489800	1.2	59.5	7	24	0.1	4.7	2.6	98	0.97	<.5	0.8	0.5	1.3	19	<.1	0.1	0.3	22	0.13	0.022	3	6	0.2	77	0.092	<1	1.46	0.023	0.04	0.2	0.02	1	0.1	<.05	8	<.5	<1	1	3
IS62 08+50E	715912	5489800	1.8	27.6	6.4	11	0.2	1.8	1	53	0.5	<.5	0.6	<.5	0.5	12	0.1	<.1	0.2	15	0.09	0.022	4	3	0.08	35	0.069	1	0.58	0.017	0.03	0.2	0.02	0.5	<.1	<.05	6	<.5	<1	1	0.9
IS62 09+00E	715961	5489799	3.9	135.1	6	35	0.2	5.4	6.5	1113	1.31	0.6	1.8	1	2.4	25	0.1	0.1	0.3	35	0.25	0.057	10	10	0.33	85	0.081	<1	1.37	0.014	0.06	0.5	0.05	1.6	0.1	<.05	7	<.5	<1	<1	1.8
IS63																																									
IS63 00+00W	715956	5489893	1.1	31.8	9.5	17	0.1	3.3	1.6	53	0.77	<.5	0.7	0.5	0.5	11	<.1	0.1	0.3	18	0.07	0.024	5	6	0.11	45	0.077	<1	1.19	0.017	0.03	0.1	0.03	0.7	0.1	<.05	10	<.5	<1	1	1.5
IS63 00+50W	715894	5489899	1.2	50.6	6.6	20	0.2	3.6	2.3	101	0.96	<.5	0.9	<.5	0.8	22	0.1	0.1	0.3	21	0.16	0.03	5	7	0.2	55	0.073	<1	1.3	0.018	0.04	0.3	0.03	1	0.1	<.05	8	<.5	<1	1	1.2
IS63 01+00W	715844	5489899	0.8	34.9	6.5	14	0.3	2.4	1.6	67	0.67	<.5	0.9	1.9	0.2	17	<.1	<.1	0.2	17	0.11	0.031	5	5	0.13	48	0.048	1	0.92	0.017	0.03	0.2	0.04	0.6	<.1	<.05	7	<.5	<1	1	0.6
IS63 01+50W	715790	5489896	1.2	41.5	6.6	19	0.2	2.8	2.3	187	0.72	<.5	0.9	<.5	0.5	28	0.1	0.1	0.2	19	0.24	0.031	5	5	0.15	61	0.054	1	0.85	0.016	0.03	0.2	0.03	0.7	<.1	<.05	6	<.5	<1	<1	0.9
IS63 02+00W	715738	5489899	1.5	31.3	6.1	25	0.4	3	2.6	137	1.99	1.7	0.7	2.2	2.1	10	0.1	0.1	0.2	52	0.1	0.112	4	8	0.11	38	0.065	1	1.64	0.014	0.02	0.5	0.05	1.3	<.1	<.05	6	<.5	<1	<1	4.2
IS63 02+50W	715692	5489898	2.8	197.7	4.8	32	0.1	8	4.6	162	2.75	1.6	1.5	1.5	4	15	0.1	0.1	0.2	66	0.15	0.062	9	13	0.31	61	0.092	<1	2.49	0.012	0.05	0.9	0.05	1.6	0.1	<.05	8	<.5	<1	<1	5.3
IS63 03+00W	715639	5489902	2	17.4	5.6	9	<.1	1.9	1.5	64	0.65	<.5	0.7	<.5	1.2	13	<.1	0.1	0.2	21	0.11	0.019	4	4	0.12	31	0.066	<1	0.41	0.016	0.02	0.1	0.02	0.5	0.1	<.05	5	<.5	<1	1	0.7
03+50	715574	5489904																																						
IS63 04+00W	715529	5489900	2.4	17.7	7	13	0.1	2.3	1.9	97	0.75	0.6	0.7	0.9	0.5	17	0.1	0.1	0.2	19	0.11	0.026	6	4	0.09	49	0.064	1	0.68	0.012	0.03	0.5	0.03	0.5	<.1	<.05	6	<.5	<1	1	0.6
IS63 04+50W	715484	5489897	4.1	20.7	6.3	15	<.1	2.1	1.7	114	1.03	1	0.7	0.5	1.1	11	<.1	0.1	0.2	27	0.1	0.039	4	5	0.08	42	0.067	<1	0.68	0.012	0.02	0.7	0.03	0.5	<.1	<.05	6	<.5	<1	1	1.4
IS63 05+00W	715439	5489908	1.9	44.2	4.2	29	<.1	5.9	4.3	143	2.04	1.1	0.9	<.5	2.8	17	0.1	0.1	0.2	54	0.16	0.047	8	13	0.31	49	0.096	1	1.31	0.011	0.03	1.6	0.01	1.2	0.1	<.05	7	<.5	<1	1	1.4
IS63 05+50W	715394	5489904	3.2	12	5.7	24	<.1	3.1	2.8	178	2.06	1.2	0.7	3.5	1.6	13	<.1	0.1	0.2	60	0.12	0.067	4	9	0.11	39	0.07	1	0.84	0.011	0.03	0.6	0.03	0.6	<.1	<.05	6	<.5	<1	<1	1.2
06+00	715335	5489900																																						
06+50	715285	5489894																																						
IS63 07+00W	715238	5489902	2.5	17.4	8	37	<.1	6.2	5.8	374	1.53	0.7	2.4	<.5	3.1	38	0.1	0.1	0.2	44	0.37	0.05	12	11	0.28	112	0.111	<1	1.83	0.02	0.05	0.2	0.06	1.4	0.1	<.05	9	<.5	<1	1	2.9
IS63 07+50W	715185	5489900	2.9	48.5	8.5	21	0.2	4.9	3.8	190	1.04	0.7	5.7	<.5	1	45	0.1	0.1	0.2	37	0.3	0.052	15	8	0.2	111	0.062	1	2.05	0.022	0.04	0.3	0.05	1.2	0.1	0.06	9	<.5	<1	1	2.1
IS63 08+00W	715135	5489901	5.2	34.1	5.4	23	0.1	5.7	4.1	127	2.01	1.1	4.8	1	2.6	24	<.1	0.1	0.2	55	0.18	0.041	10	11	0.21	68	0.096	1	1.8	0.016	0.03	0.5	0.04	1.2	0.1	<.05	8	<.5	<1	1	3
IS63 08+50W	715105	5489897	1.3	15.3	5.2	25	<.1	4.9	4.3	179	2.76	1.6	1	1.6	3.5	13	<.1	0.1	0.1	79	0.12	0.092	6	14	0.15	48	0.069	1	1.27	0.009	0.03	0.6	0.03	1.1	<.1	<.05	6	<.5	<1	<1	3.2
IS63 09+00W	715035	5489893	0.7	13.5	5.7	26	<.1	4.5	3.7	203	2.1	1.8	0.8	1.3	2.8	13	0.1	0.1	0.1	58	0.13	0.082	5	10	0.13	41	0.078	1	1.31	0.01	0.03	0.4	0.03	1	<.1	<.05	6	<.5	<1	<1	4.4
IS63 09+50W	715002	5489895	0.4	12.3	4.4	24	<.1	3.7	3.4	205	1.78	0.8	0.7	0.5	2.2	13	<.1	0.1	0.1	50	0.12	0.054	6	8	0.14	41	0.081	<1	1.12	0.009	0.03	0.4	0.02	0.9	<.1	<.05	6	<.5	<1	<1	2
IS64																																									
IS64 00+00W	715948	5490002	2.1	67.8	4.1	24	0.2	3.7	5.8	280	2.21	0.9	1.1	2.3	2.7	19	<.1	0.1	0.2	65	0.21	0.069	8	9	0.2	49	0.084	<1	1.1	0.012	0.03	0.5	0.02	1.1	<.1	<.05	6	<.5	<1	<1	1.8
IS64 00+50W	715887	5490007	0.8	36.1	5.4	14	0.2	2.2	1.6	64	0.57	<.5	1	1.4	0.2	13	0.1	0.1	0.2	15	0.11	0.032	5	4	0.13	34	0.049	<1	0.74	0.018	0.03	0.1	0.04	0.6	0.1	<.05	5	<.5	<1	<1	0.8
IS64 01+00W	715835	5490003	1.2	48.9	6.3	12	0.2	2.3	1.5	53	0.6	<.5	1	0.7	0.1	17	0.1	0.1	0.2	17	0.12	0.044	5	5	0.11	43	0.04	<1	0.74	0.014	0.03	0.2	0.05	0.5	<.1	<.05	5	<.5	<1	1	0.4
IS64 01+50W	715779	5489992	1.5	47.7	6	16	0.1	3	2.1	85	1.42	1.1	1	1.3	2	11	0.1	0.1	0.2	39	0.13	0.055	6	8	0.14	36	0.094	1	1.15	0.015	0.03	0.5	0.05	1	0.1	<.05	8	<.5	<1	1	3.9
IS64 02+00W	715695	5490007	2.4	45.4	6.7	13	<.1	2.3	1.9	66	0.68	<.5	0.9	1.6	1	16	<.1	0.1	0.2	21	0.12	0.023	5	5	0.14	43	0.094	<1	0.85	0.017	0.02	0.2	0.04	0.8	0.1	<.05	8	<.5	<1	1	1.6
IS64 02+50W	715686	5489999	8.5	256.2	5.8	26	<.1	7	4.1	136	1.97	0.9	3.3	2.4	3.5	15	<.1	0.1	0.3	50	0.14	0.039	11	12	0.31	68	0.103	<1	2.59	0.016	0.04	1.3	0.06	1.6	0.1	<.05	9	0.5	<1	1	5.6
IS64 03+00W	715642	5489994	4.5	194.4	6.7	20	<.1	5.1	2.9	89	1.2	0.6	3.3	2.3	2	14	<.1	0.1	0.3	28	0.11	0.03	10	9	0.21	57	0.084	<1	2.29	0.017	0.03	0.8	0.06	1.3	0.1	<.05	8	0.6	<1	1	4.4
IS64 03+50W	715586	5489993	2.7	90.9	7.7	19	0.3	3.5	2.6	84	1	0.7	1.2	0.5	0.8	17	<.1	0.1	0.3	22	0.12	0.042	7	6	0.14	57	0.076	1	1.29	0.02	0.03	0.9	0.03	0.8	0.1	<.05	8	<.5	<1	1	7.7
IS64 04+00W	715552	5489997	3.5	130.1	7.6	35	0.1	7	4.3	157	1.89	0.9	1.1	1.1	2.5	24	0.1	0.1	0.4	43	0.18	0.039	6	10	0.33	93	0.13	<1	2.25	0.023	0.05	1.6	0.03	1.4	0.1	<.05	11	<.5	<1	1	3.2
IS64 04+50W	715475	5489992	1.8	20.1	5.6	14	0.1	2.5	1.9	121	1.17	0.8	0.6	1	1	12	<.1	0.1	0.2	30	0.09	0.052	5	5	0.08	39	0.068	<1	0.85	0.012	0.02	1.1	0.04	0.6	<.1	<.05	6	<.5	<1	1	1.7
IS64 05+00W	715435	5489994	2.6	32.3	5.9	18	0.1	3.3	2.3	142	1.55	1	0.8	1.9	1.1	16	0.1	0.1	0.2	40	0.14	0.059	5	7	0.11	40	0.062	1	0.97	0.012	0.03	1.3	0.05	0.7	<.1	<.05	6	<.5	<1	<1	1.5
IS64 05+50W	715383	5489994	1.6	54	6.1	15	<.1	3	1.9	56	1.07	0.7	1.4	0.9	2	13	0.1	0.1	0.2	22	0.09	0.037	7	5	0.1	40	0.07	<1	1.14	0.017	0.03	1	0.04	0.9	<.1	<.05	6	<.5	<1	1	2.5
IS64 06+00W	715330	5489997	5.3	78.4	5.7	26	<.1	4.8	3.4	154	1.16	<.5	1.2	1.8	1.9	24	<.1	0.1	0.2	32	0.19	0.038	6	9	0.29	66	0.088	<1	1.36	0.013	0.05	1	0.02	1.1	0.1	<.05	7	<.5	<1	1	2.2
06+50	715285	5489998																																						
IS64 07+00W	715226	5490004	2.7	35.5	10.1	30	<.1	9.5	5.8	433	2.91	2.1	4.5	0.9	6.3	49	0.1	0.1	0.3	60	0.36	0.061	13	14	0.27	233	0.125	<1	3.61	0.023	0.07	0.5	0.04	2.3	0.1	<.05	12	<.5	<1	1	11.8
IS64 07+50W	715187	5489998	3.8	28.4	6.5	24	0.2	4.8	3.9	197	1.7	0.8	4.3	<.5	1.2	42	0.1	0.1	0.2	39	0.29	0.067	13	8	0.2	100	0.063	<1	2.21	0.026	0.04	0.2	0.04	1.2	0.1	<.05	8	<.5	<1	1	2.7
IS64 08+00W	715147	5490007	2.5	47.1	6.8	25	0.1	5.1	4	301	1.31	0.6	2.3	0.5	2.3	39	0.1	0.1	0.2	34	0.3	0.04	9	7	0.24	84	0.084	<1	1.68	0.021	0.04	0.3	0.03	1.2	0.1	<.05	7	<.5	<1	1	2
IS64 08+50W	715090	5490006	1.9	29.2	5.3	25	<.1	4.2	3.9	210	1.42	0.6	1.6	0.9	2.5	21	<.1	0.1	0.1	40	0.15	0.029	7	8	0.19	41	0.08	<1	1.02	0.014	0.02	0.3	0.01	0.8	<.1	<.05	6	<.5	<1	<1	1.3
IS64 09+00W	715043	5490010	1.7	22.5	4.5	24	<.1	4.2	3.1	153	1.82	1.4	0.9	2.8	2.9	10	0.1	0.1	0.1	48	0.09	0.089	5	8	0.14	37	0.069	<1	1.17	0.008	0.03	0.5	0.03	0.8	<.1	<.05	5	<.5	<1	<1	3.2
IS64 09+50W	714998	5489995	0.9	16	4.9	29	<.1	4.2	3.5	291	1.85	1.2	0.8	0.9	2	14	<.1	0.1	0.1	50	0.13	0.089	5	8	0.14	42	0.07	1	1.25	0.01	0.03	0.4	0.02	0.9	<.1	<.05	6	<.5	<1	<1	2.6
IS50																																									
00+00	716256	5488601	1.3	41.3	2.5	17	<.1	4	3.7	123	2.79	1.5	0.8	0.7	4.4	8	<.1	0.1	0.1	87	0.14	0.097	5	14	0.1	29	0.041	1	0.65	0.006	0.02	0.3	0.02	0.5	<.1	<.05	4	<.5	<1	<1	2
00+50	716188	5488593	1	91.9	4.4	20	0.1	3.6	2.9	97	1.5	1.3	1.3	<.5	2.2	14	<.1	0.1	0.2	38	0.11	0.056	5	6	0.12	38	0.068	1	0.93	0.011	0.04	1.2	0.02	0.7	<.1	<.05	5	<.5	<1	<1	2.2
01+00	716139	5488611	0.8	39.5	4.9	27	<.1	4.8	3.7	144	1.82	2.3	0.9	1.1	3.3	7	0.1	0.1	0.2	48	0.05	0.121	4	8	0.12	37	0.08	1	1.73	0.011	0.02	0.4	0.02	1.3	<.1	<.05	6	<.5	<1	<1	11.4
01+50	716097	5488593	0.9	13.4	5.6	28	0.2	3.5	3.3	211	1.6	2	0.6	2.7	1.6	9	0.1	0.1	0.2	38	0.08	0.114	4	6	0.09	51	0.093	1	2.15	0.012	0.02	0.3	0.05	1.4	0.1	<.05	7	<.5	<1	1	10.8
02+00	716039	5488596	0.7	14.4	5.4	40	<.1	6.6	5.5	301	1.92	2	0.8	1.7	2.8	9	0.1	0.1	0.2	42	0.08	0.128	4	10	0.2	49	0.1	1	2.07	0.012	0.03	0.3	0.03	1.7	0.1	<.05	6	<.5	<1	1	10
02+50	716001	5488590	0.7	14.5	4.9	29	<.1	4.9	3.5	152	1.87	1.7	0.5	1.6	2	9	0.1	0.1	0.2	48	0.07	0.091	3	8	0.14	43	0.084	1	1.38	0.01	0.02	0.3	0.03	1.2	<.1	<.05	6	<.5	<1	<1	6.3
03+00	715944	5488599	0.5	15.3	3	17	<.1	3.4	3.1	139	1.8	1.2	0.6	2	2.9	7	<.1	0.1	0.1	51	0.07	0.092	4	8	0.08	29	0.056	1	1.05	0.008	0.01	0.3	0.03	1.1	<.1	<.05	4	<.5	<1	<1	5.5
03+50	715870	5488589	0.8	22.8	4.2	24	<.1	4	3.2	153	1.72	1.6	0.6	2.8	2.2	9	<.1	0.1	0.1	45	0.08	0.101	4	8	0.11	54	0.069	1	1.38	0.009	0.02	0.3	0.04	1.1	<.1	<.05	5	<.5	<1	<1	7.7
04+00	715829	5488589	0.5	23.7	3.4	22	<.1	5	3.5	148	1.93	1.6	0.7	2.3	2.7	10	0.1	0.1	0.1	53	0.09	0.085	4	9	0.11	40	0.072	1	1.36	0.009	0.02	0.3	0.03	1.6	<.1	<.05	5	<.5	<1	<1	7.8
04+50	715789	5488600	0.9	39.8	4.4	22	0.1	3.9	3.3	205	1.84	1.7	0.6	7.7	1.9	10	0.1	0.1	0.2	49	0.09	0.096	4	8	0.12	50	0.059	<1	1.26	0.009	0.03	0.5	0.02	0.9	<.1	<.05	4	<.5	<1	<1	3.9
05+00	715735	5488607	2.5	56.5	4.9	27	0.1	3.6	3.1	163	1.69	2	0.7	2.7	2.4	10	0.1	0.1	0.2	47	0.07	0.14	4	7	0.13	42	0.072	1	1.65	0.01	0.03	0.4	0.03	1.2	<.1	0.06	6	<.5	<1	<1	6.3
05+50	715701	5488593	2.7	56.1	4.1	22	0.2	3.9	3.1	130	1.84	1.5	0.7	2.5	2.1	11	0.1	0.1	0.2	43	0.07	0.107	4	7	0.11	50	0.076	1	1.58	0.011	0.02	0.3	0.03	1.2	<.1	<.05	6	<.5	<1	1	6.6
06+00	715629	5488606	2.1	35.9	4.1	25	0.1	4.2	3.6	237	1.79	1.8	0.6	1.9	2.1	13	0.1	0.1	0.3	47	0.1	0.116	5	8	0.13	57	0.08	<1	1.56	0.012	0.02	0.4	0.03	1.4	<.1	<.05	5	<.5	<1	1	8.8
06+50	715595	5488600	2.4	28.4	3.6	20	<.1	3.9	3.5	237	2.07	1.8	0.6	0.8	2.4	10	0.1	0.1	0.1	55	0.11	0.137	4	10	0.1	37	0.061	1	0.97	0.011	0.03	0.5	0.03	0.8	<.1	<.05	5	<.5	<1	<1	3.5
07+00	715532	5488589	0.8	35.2	3.4	20	<.1	4.5	3.6	147	1.87	1.4	0.7	1	2.7	11	<.1	0.1	0.2	50	0.1	0.096	5	9	0.12	35	0.073	1	1.24	0.011	0.03	0.4	0.02	1.4	<.1	<.05	5	<.5	<1	<1	7.5
07+50	715480	5488591	1.5	70.9	4.2	27	<.1	5	4	162	2.05	1.5	0.9	0.6	2.5	12	<.1	0.1	0.3	53	0.11	0.085	5	8	0.14	47	0.089	1	1.5	0.012	0.02	0.7	0.02	1.2	<.1	<.05	7	<.5	<1	<1	5.7
08+00	715428	5488605	2.5	91.4	4.3	30	0.2	4.9	4.5	203	2.1	1.8	0.6	1.1	2.4	12	0.1	0.1	0.2	51	0.11	0.108	4	9	0.15	52	0.086	1	1.47	0.012	0.03	1.5	0.04	1.3	<.1	<.05	6	<.5	<1	<1	6.6
08+50	715390	5488597	3.8	618.8	5.6	38	0.3	5.6	5.2	412	1.77	1.8	1.8	0.8	2.1	23	0.1	0.1	0.3	43	0.19	0.048	7	7	0.27	59	0.101	<1	1.66	0.018	0.04	1	0.01	1.4	0.1	<.05	8	<.5	<1	1	2
09+00	715324	5488597	3.5	205	5.8	31	0.2	4.8	4	186	1.73	1.8	1.1	4.5	2.4	9	0.1	0.1	0.2	43	0.07	0.097	4	7	0.13	47	0.107	1	1.93	0.014	0.03	0.4	0.04	1.6	0.1	<.05	7	<.5	<1	1	14.7
IS51																																									
00+00	716276	5488702	45.9	311.7	7.7	38	0.5	6.5	8.4	510	2.83	1.7	10.2	1.4	1.2	57	0.4	0.3	0.4	52	0.52	0.082	17	9	0.24	214	0.049	<1	2.64	0.024	0.07	0.6	0.09	1.5	0.2	0.06	9	1.1	<1	1	2
00+50	716194	5488690	2.8	51.5	6.8	30	0.2	3.5	3	186	1.81	2.1	0.6	1.1	1.4	14	0.1	0.1	0.2	43	0.1	0.131	3	7	0.14	53	0.079	1	1.68	0.01	0.04	0.3	0.03	0.8	<.1	<.05	8	<.5	<1	1	4
01+00	716151	5488698	0.9	20.8	4.7	29	0.1	4.2	3.7	169	2.3	2	0.9	2.4	3.7	8	0.1	0.1	0.2	62	0.07	0.159	5	11	0.13	38	0.072	1	1.96	0.01	0.03	0.4	0.03	1.6	0.1	<.05	6	<.5	<1	<1	11
01+50	716088	5488697	0.5	35.4	3.8	23	0.1	4.5	3.4	157	1.92	1.2	0.9	0.7	1.9	20	0.1	0.1	0.2	56	0.19	0.097	5	9	0.13	48	0.068	1	1.24	0.011	0.04	0.4	0.02	0.9	<.1	<.05	5	<.5	<1	<1	2.1
02+00	716039	5488702	0.6	24.3	2.6	22	<.1	4.7	3.8	125	2.47	1.2	0.9	2.3	3.9	10	0.1	0.1	0.1	77	0.13	0.119	7	14	0.15	48	0.063	1	1.44	0.01	0.04	0.4	0.01	1.3	<.1	<.05	4	<.5	<1	<1	4.8
02+50	715986	5488698	0.8	16.8	3.3	20	<.1	4	3.3	137	2.02	1.5	0.8	1.5	2.8	7	<.1	0.1	0.1	59	0.07	0.106	5	10	0.09	29	0.072	1	1.41	0.009	0.03	0.4	0.03	1.3	<.1	<.05	5	<.5	<1	<1	6
03+00	715937	5488704	0.5	19	3.5	24	<.1	4.2	3.9	187	2.08	1.9	0.9	2.3	3.4	8	0.1	0.1	0.1	62	0.08	0.094	5	11	0.11	36	0.078	1	1.78	0.012	0.03	0.6	0.03	1.5	<.1	<.05	5	<.5	<1	<1	7.9
03+50	715884	5488700	0.7	16.9	4.9	39	0.1	4.7	4.2	582	1.87	1.8	0.6	1.7	1.9	9	0.1	0.1	0.2	46	0.08	0.121	4	8	0.12	47	0.089	1	1.72	0.011	0.04	0.4	0.03	1.6	0.1	<.05	6	<.5	<1	1	8.3
04+00	715844	5488702	0.7	18.1	3.7	23	<.1	4.8	3.8	200	1.9	2.1	0.7	2.1	2.8	9	0.1	0.1	0.1	50	0.07	0.102	5	9	0.12	39	0.075	1	1.91	0.011	0.03	0.3	0.03	1.5	<.1	<.05	5	<.5	<1	<1	9.3
04+50	715791	5488700	0.8	37.5	3.8	23	<.1	4.5	3.7	224	1.99	1.9	0.6	2.4	2.5	12	0.1	0.1	0.1	54	0.11	0.108	4	9	0.13	41	0.08	1	1.47	0.01	0.03	0.4	0.03	1.1	<.1	<.05	5	<.5	<1	<1	8.4
05+00	715738	5488697	2.8	37.8	2.6	14	<.1	3	2.8	111	2.09	1.1	0.8	1.3	2.6	9	<.1	0.1	0.1	65	0.11	0.073	5	10	0.09	28	0.056	1	0.83	0.009	0.02	0.4	0.01	0.9	<.1	<.05	4	<.5	<1	<1	2.9
05+50	715700	5488701	2.4	62.1	2.8	13	0.1	3.2	3.2	94	2.02	1	0.8	2	2.9	10	<.1	0.1	0.1	55	0.1	0.096	5	8	0.08	32	0.058	<1	1.17	0.011	0.02	0.6	0.02	1	<.1	<.05	4	<.5	<1	<1	5.1
06+00	715637	5488704	0.8	36.1	3.3	16	<.1	3.6	3.1	160	2.25	1.4	0.6	4.9	2.6	10	<.1	0.1	0.2	70	0.09	0.083	4	11	0.09	33	0.051	<1	0.94	0.009	0.02	0.5	0.01	0.7	<.1	<.05	4	<.5	<1	<1	2.7
06+50	715571	5488704	0.9	24.7	4.3	24	<.1	4.8	3.6	230	2.15	1.7	0.6	1.3	2.3	11	<.1	0.1	0.2	59	0.1	0.099	4	10	0.12	36	0.074	<1	1.33	0.01	0.03	0.4	0.02	1	<.1	<.05	5	<.5	<1	<1	5.4
07+00	715538	5488698	0.6	28.1	3.7	16	<.1	3.8	3	193	2.02	1.4	0.7	1.8	2.9	9	0.1	0.1	0.2	56	0.1	0.096	5	10	0.1	37	0.068	1	1.41	0.01	0.03	0.6	0.03	1.2	<.1	<.05	4	<.5	<1	<1	7.2
07+50	715477	5488697	3.6	278.4	6	31	0.3	5	4.5	415	2.02	2.1	0.7	11.6	2.3	12	0.1	0.1	0.3	53	0.12	0.091	5	8	0.18	55	0.098	1	1.89	0.015	0.04	6	0.04	1.4	0.1	<.05	6	<.5	<1	1	7
08+00	715419	5488703	2.5	239.2	3.5	23	0.2	5.4	4	142	2.13	1.2	1.1	2.5	2.5	9	<.1	0.1	0.1	59	0.09	0.059	5	9	0.17	42	0.082	1	1.29	0.009	0.03	0.9	0.02	1	<.1	<.05	5	<.5	<1	<1	3.9
08+50	715361	5488704	4.9	567.5	5.3	42	0.5	4.6	4.1	296	1.9	2.1	1.5	3.2	2.1	13	0.2	0.2	0.2	50	0.13	0.093	5	8	0.19	56	0.09	1	1.54	0.012	0.04	1	0.04	1	0.1	<.05	7	<.5	<1	1	4
09+00	715312	5488702	4.1	82.6	6	26	0.3	3.9	3	240	1.61	2.2	0.4	2.3	1.6	9	<.1	0.2	0.2	42	0.07	0.077	3	6	0.1	50	0.096	1	1.57	0.016	0.02	1.5	0.03	1	<.1	<.05	6	<.5	<1	1	6.4
09+50	715261	5488699	5.2	201.2	6.6	30	0.4	4.4	3.3	146	1.69	2.3	1.6	0.9	2.7	14	0.1	0.2	0.2	46	0.11	0.091	5	7	0.15	50	0.1	1	1.45	0.015	0.05	0.3	0.04	1.3	<.1	<.05	8	<.5	<1	<1	6.8
10+00	715219	5488703	1.5	39.6	5.9	31	0.2	4.3	3.8	189	1.97	1.9	0.6	2	2.4	10	0.1	0.1	0.2	49	0.06	0.114	4	7	0.13	49	0.108	<1	1.86	0.013	0.03	0.4	0.03	1.4	<.1	<.05	8	<.5	<1	1	11.8
10+50	715172	5488700	0.9	36.7	4.8	23	<.1	3.6	3	106	1.85	1.9	0.6	3.2	2.2	8	0.1	0.1	0.1	50	0.07	0.087	4	7	0.1	42	0.083	<1	1.49	0.011	0.02	0.2	0.03	1.1	<.1	<.05	6	<.5	<1	<1	6.6
11+00	715119	5488702	2.8	144.5	5.5	28	0.3	4.1	3.1	123	1.74	1.6	0.7	1.9	2	10	0.1	0.1	0.2	49	0.05	0.108	4	7	0.12	43	0.096	1	1.67	0.016	0.03	0.2	0.03	1.1	0.1	<.05	7	<.5	<1	1	10
11+50	715077	5488705	2	428.3	6.6	37	0.2	5	4.7	201	1.54	0.9	1.1	1.2	2.4	25	0.1	0.2	0.3	40	0.15	0.027	5	7	0.26	61	0.117	<1	1.26	0.015	0.05	0.4	0.01	1.2	0.1	<.05	7	<.5	<1	<1	2.5
12+00	715037	5488704	4.5	179.6	5	37	0.3	5.5	4.6	187	2.39	1.9	0.8	1.8	3.6	11	0.1	0.1	0.2	64	0.09	0.106	4	11	0.2	46	0.092	1	1.33	0.011	0.03	0.3	0.03	1	<.1	<.05	8	<.5	<1	<1	3.6
12+50	714989	5488702	3.4	32.7	4.9	19	0.1	3.6	2.9	116	2.03	1.7	0.6	2.1	2.2	10	<.1	0.1	0.2	60	0.05	0.094	3	9	0.09	40	0.086	1	1.47	0.012	0.02	0.3	0.04	1.2	<.1	<.05	6	<.5	<1	1	9.2
IS52																																									
00+00	715009	5488805																																						
00+50	715076	5488793	1.5	89.5	4.9	27	0.4	4.8	4	158	2.87	2.5	0.9	2.6	3.7	11	0.1	0.1	0.2	77	0.08	0.121	6	12	0.12	53	0.083	1	1.83	0.013	0.03	0.7	0.03	1.4	0.1	<.05	7	<.5	<1	1	9.4
01+00	715106	5488807	1.5	113	5.4	31	0.3	4.9	3.4	214	2	2.3	0.9	1.4	3	11	0.2	0.1	0.3	49	0.1	0.096	5	8	0.16	47	0.097	1	1.84	0.012	0.04	0.2	0.03	1.2	0.1	<.05	7	<.5	<1	1	5.6
01+50	715153	5488808	1.5	90	6.3	31	0.2	4.4	3.8	130	2.23	2.6	0.8	1.6	2.7	12	0.1	0.2	0.3	54	0.07	0.109	4	8	0.17	41	0.111	1	2.03	0.013	0.05	0.3	0.04	1.4	0.1	<.05	8	<.5	<1	1	10.4
02+00	715205	5488796	2.1	72.3	5.6	40	0.2	5.2	6	216	2.52	2.4	0.6	1.2	2.7	29	0.1	0.2	0.2	72	0.16	0.09	4	8	0.34	66	0.144	1	1.57	0.013	0.09	0.2	0.03	1.5	0.1	<.05	10	<.5	<1	1	5.6
02+50	715259	5488802	1	66.3	4.4	26	0.1	4.1	4.2	124	2.07	1.7	0.6	1.2	2.7	9	0.1	0.2	0.2	57	0.07	0.077	4	8	0.15	46	0.092	1	1.51	0.012	0.02	0.2	0.02	1.2	0.1	<.05	7	<.5	<1	<1	10.5
03+00	715297	5488800	2.6	410.2	5.8	37	0.3	6.1	5	263	1.89	2.7	2.1	2.6	3	14	0.1	0.2	0.3	47	0.11	0.094	6	8	0.18	68	0.108	1	2.26	0.016	0.04	0.5	0.04	1.8	0.1	<.05	7	<.5	<1	1	12.2

03+50	715355	5488800	1	66.6	4.7	32	0.1	6.2	5.2	206	2.37	2.2	0.8	3.3	3.1	14	0.1	0.1	0.2	66	0.11	0.079	5	11	0.18	54	0.087	1	1.74	0.012	0.04	0.4	0.04	1.6	0.1	<.05	6	<.5	<1	1	8.2
04+00	715402	5488799	1.9	267.1	5.7	45	0.4	9.9	6.1	223	2.07	3.1	0.6	2.9	2.8	14	0.1	0.2	0.3	52	0.13	0.089	6	12	0.26	60	0.107	1	1.91	0.014	0.05	1.6	0.03	1.7	0.1	<.05	7	<.5	<1	1	7.5
04+50	715444	5488806	4.9	336.5	4.9	38	0.3	4.8	5.2	344	2.12	2.7	0.9	3.3	2.3	11	0.1	0.1	0.5	56	0.12	0.096	5	9	0.18	45	0.092	1	1.51	0.013	0.03	1.6	0.05	1.2	0.1	<.05	7	<.5	<1	<1	5.4
05+00	715483	5488796	2.4	272.9	7.3	42	0.4	5.2	4.8	210	2.25	3.5	1.8	9.9	4.9	10	0.1	0.3	0.3	50	0.08	0.175	6	8	0.25	43	0.127	1	3.26	0.014	0.03	4.7	0.1	2	0.1	<.05	10	<.5	<1	1	28.8
05+50	715547	5488795	0.8	37.7	4.4	28	<.1	5	4.6	365	2.45	1.9	0.7	2.3	3.7	13	0.1	0.2	0.2	73	0.14	0.096	5	11	0.15	51	0.072	1	1.25	0.009	0.02	0.5	0.02	1.1	<.1	<.05	5	<.5	<1	<1	4.6
06+00	715602	5488793	1.5	78.4	4.6	36	0.2	4.9	4.1	244	2.03	2.3	0.7	1.9	2.4	11	0.1	0.2	0.2	56	0.1	0.093	4	9	0.13	42	0.078	1	1.59	0.012	0.03	0.5	0.04	1.3	<.1	<.05	6	0.5	<1	<1	8.5
06+50	715643	5488808	3.5	162.5	5.1	31	0.2	4.6	3.9	176	2.08	2	0.6	2.4	2.2	13	0.1	0.2	0.3	55	0.1	0.088	4	9	0.15	46	0.082	1	1.44	0.011	0.03	0.9	0.03	1.1	<.1	<.05	6	<.5	<1	<1	5.7
07+00	715684	5488806	1	34.2	3.9	19	<.1	4	3.4	163	2.01	1.6	0.7	1.9	3	11	0.1	0.1	0.2	59	0.1	0.102	5	10	0.09	39	0.065	1	1.39	0.01	0.02	0.4	0.03	1.3	<.1	<.05	5	<.5	<1	<1	7.2
07+50	715787	5488806	2.3	32.1	4.4	25	0.1	4.2	3.4	187	2.02	1.9	0.6	1.1	2	11	0.1	0.1	0.4	58	0.09	0.086	5	9	0.11	47	0.07	1	1.3	0.01	0.02	0.4	0.02	1	<.1	<.05	5	<.5	<1	<1	5.1
08+00	715852	5488807	2	29	3.8	24	0.1	4.2	3.9	148	2.19	1.8	0.7	2.6	2.7	12	0.1	0.2	0.2	64	0.11	0.092	5	10	0.11	53	0.069	<1	1.27	0.011	0.02	0.5	0.03	1.1	0.1	<.05	5	<.5	<1	<1	7
08+50	715852	5488797	1.8	68.3	5.4	47	0.1	5	4.1	321	1.97	1.8	0.8	2.4	2.1	13	0.2	0.1	0.2	51	0.11	0.113	5	8	0.13	52	0.092	2	1.88	0.015	0.04	0.8	0.03	1.4	0.1	<.05	7	<.5	<1	<1	7
09+00	715900	5488800	4.3	75.1	6.5	31	0.1	4.7	3.5	178	1.97	1.9	1.1	1.8	2.7	12	0.1	0.2	0.2	52	0.1	0.087	6	8	0.13	49	0.105	1	1.89	0.016	0.04	0.4	0.04	1.3	0.1	<.05	8	<.5	<1	1	8.7
09+50	715957	5488804	5.6	36.7	6.5	41	0.3	4.6	3.5	123	1.69	2.4	0.8	3.1	2.5	18	0.1	0.2	0.2	39	0.09	0.065	4	7	0.14	66	0.09	1	2.07	0.016	0.03	0.2	0.04	1.5	<.1	<.05	8	<.5	<1	1	15.1
10+00	716005	5488800	3.1	18.8	4.5	28	0.2	3.7	3.6	169	2.04	1.8	0.9	2.2	2.8	11	0.1	0.1	0.2	57	0.11	0.111	6	9	0.1	50	0.077	2	1.66	0.013	0.04	0.4	0.04	1.3	<.1	<.05	6	<.5	<1	<1	8.9
10+50	716070	5488800	17.1	301.3	6.1	52	0.2	5.7	7.4	292	2.54	1.8	3.5	1.3	5.2	40	<.1	0.3	0.3	69	0.32	0.056	10	10	0.42	80	0.073	<1	1.81	0.011	0.04	0.6	0.02	2	0.1	<.05	8	<.5	<1	<1	2.5
11+00	716098	5488808	13.4	76	6.1	30	0.2	5.3	3.7	116	1.76	1.1	1.1	1.3	3.2	19	0.1	0.1	0.2	44	0.12	0.047	6	9	0.14	65	0.087	<1	1.27	0.014	0.03	0.4	0.03	1	<.1	<.05	7	<.5	<1	1	3
11+50	716160	5488796	4.1	28.6	5.4	36	0.2	5.5	4.2	154	2.29	2.2	0.8	3	3.5	11	<.1	0.1	0.2	58	0.09	0.108	5	11	0.12	45	0.082	1	1.89	0.013	0.03	0.6	0.03	1.3	0.1	<.05	6	<.5	<1	1	9.9
12+00	716206	5488798	3.5	30.4	3.6	25	0.2	4.4	4.1	143	2.42	1.3	0.8	2.8	3.3	12	<.1	0.1	0.2	69	0.12	0.094	4	11	0.12	48	0.059	1	0.9	0.01	0.02	0.8	0.02	0.8	<.1	<.05	5	<.5	<1	<1	2.2
12+50	716261	5488805	1.3	20	3.5	19	0.1	3.8	3.3	107	1.95	1.3	0.6	0.5	2.9	8	0.1	0.1	0.2	56	0.08	0.082	4	9	0.1	30	0.06	<1	1.1	0.009	0.02	0.9	0.03	1	<.1	<.05	4	<.5	<1	<1	4.8
IS53																																									
00+00	715002	5488899	1.1	140.5	7.6	22	0.3	3.5	5	295	0.76	<.5	0.9	0.8	0.7	49	0.2	0.1	0.2	21	0.23	0.028	6	5	0.17	94	0.082	1	1.02	0.022	0.03	0.2	0.03	1	0.1	<.05	6	<.5	<1	1	1.3
00+50	715054	5488898	1.1	19.2	6.5	35	0.1	4.9	3.8	221	1.97	2.5	0.6	2.3	2.4	13	0.1	0.2	0.2	53	0.1	0.122	4	9	0.11	52	0.099	1	2	0.014	0.04	0.3	0.05	1.5	<.1	<.05	7	<.5	<1	<1	11.4
01+00	715106	5488909	1.1	61.5	6.1	41	0.1	5.5	4.8	287	2.01	2.9	0.6	1.7	2.2	13	0.1	0.2	0.2	52	0.08	0.089	4	8	0.17	48	0.108	1	2	0.014	0.03	0.2	0.04	1.4	0.1	<.05	8	<.5	<1	1	10.8
01+50	715155	5488906	1.6	84.3	7.2	32	0.2	4	3.2	177	1.58	2.6	0.5	3.6	2	11	0.1	0.2	0.2	41	0.07	0.091	4	6	0.11	47	0.099	1	1.6	0.016	0.03	0.2	0.05	1.2	0.1	<.05	7	<.5	<1	1	9.8
02+00	715205	5488907	1.3	64.4	4.8	27	0.1	5	4.1	184	2.16	1.6	0.7	0.8	2.2	15	<.1	0.1	0.1	62	0.13	0.09	4	10	0.14	55	0.071	1	1.16	0.01	0.03	0.3	0.04	0.9	<.1	<.05	6	<.5	<1	<1	2.9
02+50	715259	5488900	1.5	49.7	4.9	25	0.1	3.8	3.8	193	1.82	1.7	0.7	1.5	2.1	13	0.1	0.1	0.2	51	0.1	0.093	5	8	0.1	45	0.075	1	1.49	0.013	0.02	0.2	0.04	1.1	<.1	<.05	6	<.5	<1	<1	6.2
03+00	715303	5488902	1.6	27.4	4.3	30	0.1	5.6	4.2	170	1.97	1.8	0.8	1.2	2.7	13	0.1	0.1	0.2	54	0.12	0.095	6	9	0.13	47	0.084	1	1.57	0.013	0.03	0.3	0.03	1.2	<.1	<.05	6	<.5	<1	<1	7.1
03+50	715354	5488902	0.8	18.9	4.9	23	0.1	4.3	3.4	237	1.85	1.4	0.7	1.3	1.9	17	0.1	0.1	0.1	57	0.16	0.088	5	9	0.1	50	0.067	1	1.12	0.01	0.03	0.2	0.05	1	<.1	<.05	4	0.6	<1	<1	2.9
04+00	715401	5488899	2.1	117	6.2	39	0.2	7	4.6	242	1.82	2.2	0.5	1.2	2.5	18	0.1	0.2	0.2	45	0.14	0.108	5	10	0.18	63	0.094	1	1.68	0.015	0.04	1.4	0.04	1.3	0.1	<.05	6	<.5	<1	1	5.8
04+50	715451	5488901	0.9	54.2	5	36	0.2	8	5.5	214	2.02	2.3	0.7	2	2.9	15	<.1	0.1	0.1	56	0.12	0.098	6	12	0.22	57	0.097	1	1.81	0.015	0.04	0.4	0.03	1.5	0.1	<.05	6	<.5	<1	<1	7
05+00	715500	5488893	0.7	52.1	4.9	31	0.3	3.9	3.7	485	1.85	1.6	0.6	3.4	1.9	9	0.1	0.1	0.2	44	0.1	0.11	4	8	0.12	48	0.068	1	1.41	0.01	0.03	0.2	0.04	1.1	0.1	0.06	5	0.5	<1	<1	4.5
05+50	715550	5488895	1	60.8	5.6	39	0.2	3.5	3.4	601	1.62	1.8	0.7	1.5	1.6	8	0.1	0.1	0.2	35	0.07	0.122	4	5	0.12	43	0.084	2	1.97	0.012	0.04	0.4	0.04	1.4	0.1	<.05	7	<.5	<1	1	9.7
06+00	715600	5488896	1.2	105	4.8	29	0.2	4.4	3.8	255	2.02	2.6	0.8	4	2.2	11	0.1	0.2	0.3	47	0.08	0.082	5	8	0.15	46	0.08	1	1.93	0.009	0.03	1	0.03	1.5	<.1	<.05	7	<.5	<1	1	10
06+50	715646	5488898	4.3	123.6	7	33	0.3	4.1	3.7	505	1.73	2.3	0.7	3.2	1.5	12	0.1	0.2	0.3	41	0.1	0.101	4	7	0.13	56	0.077	1	1.65	0.011	0.03	0.9	0.05	1.3	<.1	<.05	6	<.5	<1	<1	5.7
07+00	715703	5488896	11	364	5.2	26	0.4	4.4	3.8	300	1.89	2.5	2.3	1.3	2	12	0.1	0.3	0.3	47	0.12	0.066	6	8	0.12	46	0.085	1	1.5	0.014	0.02	1.1	0.03	1.2	0.1	<.05	7	<.5	<1	1	5.1
07+50	715747	5488903																																							
08+00	715798	5488909	8.7	38.7	4.7	21	0.1	3.3	2.6	91	2.06	1.8	0.9	1.2	2.2	9	0.1	0.1	0.2	49	0.07	0.072	5	9	0.09	37	0.078	1	1.72	0.014	0.02	0.4	0.04	1.4	0.1	<.05	6	<.5	<1	<1	7.1
08+50	715855	5488892	35.6	1123.8	9	35	0.5	7.9	4.6	238	2.2	2.7	13.3	5	3.5	25	0.1	0.8	0.3	49	0.29	0.057	20	10	0.23	90	0.092	1	2.44	0.024	0.05	0.7	0.05	1.9	0.1	<.05	8	1.4	<1	1	6
09+00	715896	5488909	5.2	36	5.6	31	0.2	4.8	4.3	250	2.36	2.2	0.6	2.5	2.8	13	0.1	0.2	0.2	60	0.1	0.092	4	10	0.14	44	0.063	1	1.53	0.01	0.03	0.4	0.04	1.1	<.1	<.05	7	<.5	<1	<1	6.7
09+50	715993	5488901	3.5	165.1	6.1	32	0.3	5.3	4.2	167	2.09	1.8	1.4	2.1	4.5	12	0.1	0.2	0.3	51	0.11	0.101	7	10	0.17	51	0.082	<1	1.94	0.012	0.04	0.4	0.02	1.9	0.1	<.05	6	<.5	<1	<1	9.8
10+00	716049	5488901	1.5	36.2	5.5	33	0.1	6.9	4.5	255	2.11	2	0.9	1.4	4.8	11	0.1	0.1	0.2	49	0.1	0.099	6	12	0.16	51	0.086	1	1.89	0.011	0.03	0.2	0.04	1.6	0.1	<.05	7	<.5	<1	1	10.6
10+50	716093	5488907	3	28.8	4.5	24	0.1	5.1	3.5	211	1.94	1.7	0.7	3.7	2.4	11	0.1	0.1	0.2	48	0.09	0.094	4	9	0.1	40	0.07	<1	1.34	0.01	0.02	0.6	0.03	1.1	<.1	<.05	6	<.5	<1	<1	5.3
11+00	716122	5488902	8	70.8	4.6	20	0.1	4.1	3.5	141	1.69	1.3	1.1	1.3	2.8	12	<.1	0.1	0.2	42	0.11	0.07	5	8	0.12	45	0.079	3	1.18	0.012	0.02	0.5	0.02	1	<.1	<.05	6	<.5	<1	<1	4.3
11+50	716149	5488904	11.1	270.6	4.7	26	0.1	5.1	4.3	166	1.91	1.1	1.8	<.5	2.9	18	0.1	0.2	0.3	49	0.19	0.04	7	10	0.23	99	0.082	<1	1.76	0.011	0.04	0.9	0.01	1.1	0.1	<.05	7	<.5	<1	<1	2.4
12+00	716200	5488903	8.9	276.5	5.9	25	0.2	5.3	4.3	141	2.13	1.8	4.5	<.5	5	17	0.1	0.2	0.3	57	0.16	0.048	10	10	0.2	77	0.095	<1	1.78	0.014	0.04	0.8	0.03	1.7	0.1	<.05	7	<.5	<1	1	7.5
12+50	716253	5488903	5.8	32	4.1	28	0.1	4.8	3.6	159	1.96	1.5	0.8	1.1	3.3	9	0.1	0.1	0.2	50	0.09	0.099	6	10	0.14	50	0.073	1	1.45	0.011	0.03	0.6	0.02	1.3	<.1	<.05	5	<.5	<1	<1	6
IS54																																									
00+00	716263	5488999	6.1	46.1	4.6	29	0.2	5.4	4.1	231	2.45	1.4	0.8	0.7	3.7	8	<.1	0.1	0.2	61	0.1	0.091	5	12	0.16	51	0.07	<1	1.25	0.009	0.02	0.5	0.03	1	<.1	<.05	6	<.5	<1	<1	4.5
00+50	716194	5489003	8.4	573.3	5.3	30	0.3	5.7	4.5	221	2.16	1.7	2.8	0.7	4.3	17	0.1	0.2	0.3	59	0.17	0.069	12	9	0.19	52	0.081	<1	1.61	0.011	0.04	0.9	0.02	1.2	0.1	<.05	6	<.5	<1	<1	3.9
01+00	716152	5489001	5.9	141.1	4.8	32	0.3	5.6	4.1	283	2.14	0.9	0.9	<.5	2.4	11	0.1	0.1	0.3	56	0.12	0.078	5	9	0.17	49	0.077	1	1.24	0.01	0.03	0.7	0.01	0.9	<.1	<.05	6	<.5	<1	<1	2.5
01+50	716110	5488992	7.1	341.8	5.3	28	0.3	5.7	4.4	180	1.98	1.1	1.8	<.5	2.8	15	0.1	0.2	0.3	50	0.15	0.065	8	9	0.19	65	0.089	<1	1.58	0.011	0.04	0.8	0.02	1	0.1	<.05	7	<.5	<1	<1	3.8
02+00	716054	5489000	5.5	110.3	4.4	27	0.1	6.1	4.2	165	2.01	1.4	1.3	2	4.2	10	0.1	0.1	0.2	52	0.1	0.082	6	10	0.17	50	0.081	<1	1.66	0.01	0.03	0.8	0.02	1.5	0.1	<.05	6	<.5	<1	<1	9.9
02+50	716049	5488992	1.1	19.1	4.9	30	<.1	5.8	4	269	1.96	1.9	0.8	0.8	3.8	9	<.1	0.1	0.1	50	0.1	0.1	5	11	0.15	41	0.08	1	1.67	0.011	0.03	0.5	0.03	1.4	<.1	<.05	6	<.5	<1	<1	9.3
03+00	716016	5488985	7.1	211.2	5.1	27	0.3	4.4	4.1	235	1.91	1.9	1.4	1.3	2.8	18	0.1	0.2	0.2	52	0.18	0.077	8	9	0.14	40	0.079	1	1.46	0.012	0.02	0.4	0.04	1.1	<.1	<.05	6	<.5	<1	<1	5.4
03+50	715885	5488992	1.8	36.1	4.3	22	0.1	4.6	3.7	167	1.91	1.4	0.8	2.3	2.9	9	<.1	0.1	0.2	50	0.08	0.09	5	9	0.13	39	0.077	<1	1.62	0.011	0.02	0.5	0.03	1.5	<.1	<.05	6	<.5	<1	<1	8.6
04+00	715863	5489002	8.8	240	5.6	29	0.3	4.8	3.7	204	1.97	1.6	1.3	<.5	2.7	12	<.1	0.2	0.3	51	0.11	0.079	6	9	0.16	42	0.083	1	1.38	0.011	0.03	0.4	0.02	1.1	0.1	<.05	6	<.5	<1	<1	4.7
04+50	715816	5489000	2.6	187.4	6.7	32	0.4	4.8	3.9	211	2.03	1.7	0.8	16.7	3.7	11	<.1	0.2	0.4	48	0.08	0.089	5	8	0.18	46	0.075	<1	1.85	0.01	0.03	0.3	0.04	1.6	0.1	<.05	6	<.5	<1	<1	10.1
05+00	715760	5489009	3	152.9	5.5	27	0.4	4.8	3.7	155	2.02	1.8	0.6	3.3	2	13	0.1	0.2	0.3	52	0.08	0.079	4	8	0.18	42	0.073	<1	1.55	0.01	0.02	0.3	0.03	1.2	<.1	<.05	6	<.5	<1	<1	6.9
05+50	715706	5488989	2.6	92.1	6.6	38	0.4	4.7	4.4	285	2.13	1.8	0.6	2.4	2.2	19	0.1	0.4	0.4	55	0.15	0.076	4	7	0.24	49	0.06	1	1.34	0.009	0.03	0.6	0.03	1.2	<.1	<.05	6	<.5	<1	<1	2.1
06+00	715659	5488989	13.1	125.4	5.5	27	0.3	4.4	3.3	117	1.98	1.4	1.2	<.5	2.6	12	0.1	0.2	0.2	50	0.08	0.067	5	8	0.17	38	0.082	<1	1.46	0.01	0.03	0.8	0.03	1.1	<.1	<.05	7	<.5	<1	<1	6.5
06+50	715609	5488994	2	63	5.6	26	0.2	4.1	3.2	278	1.85	1.9	0.7	1.1	2.3	9	0.1	0.2	0.2	49	0.1	0.099	4	8	0.13	38	0.07	1	1.4	0.009	0.02	0.9	0.04	1	0.1	<.05	5	<.5	<1	<1	5.3
07+00	715558	5488996	1.3	58.7	5.6	31	0.3	4.2	3.8	361	1.8	1.9	0.6	1.5	1.8	10	0.1	0.1	0.3	44	0.09	0.113	4	7	0.15	42	0.072	<1	1.64	0.01	0.02	0.7	0.04	1.2	0.1	<.05	6	<.5	<1	<1	6
07+50	715508	5488999	0.7	21.3	3.9	23	0.1	4	3.7	272	2.04	1.5	0.6	0.9	2.1	8	<.1	0.1	0.1	56	0.08	0.098	4	9	0.11	34	0.068	<1	1.52	0.009	0.02	0.3	0.03	1.3	<.1	<.05	5	<.5	<1	<1	4.8
08+00	715463	5488991	0.8	20.3	4.7	28	0.2	5.2	4.2	258	1.83	1.6	0.7	1.1	3.1	9	0.1	0.1	0.2	43	0.08	0.103	7	8	0.16	47	0.078	1	1.62	0.011	0.03	0.2	0.04	1.4	0.1	<.05	6	<.5	<1	<1	5.5
08+50	715404	5488995	0.7	25.4	3.7	22	0.1	5.1	3.7	152	2.15	1.3	0.8	1	3.4	9	<.1	0.1	0.1	58	0.1	0.086	5	11	0.13	36	0.075	1	1.46	0.011	0.04	0.3	0.02	1.3	0.1	<.05	5	<.5	<1	<1	7.6
09+00	715360	5489003	1	23.3	4.9	25	0.1	4.5	3.8	221	1.81	1.4	0.7	0.6	2.1	11	0.1	0.1	0.1	48	0.12	0.103	5	9	0.13	44	0.071	1	1.49	0.01	0.03	0.2	0.05	1.2	<.1	<.05	5	<.5	<1	<1	4.6
09+50	715310	5489005	1.2	12.7	6	24	<.1	4.3	3.3	133	1.76	1.7	0.6	0.5	2.5	8	0.1	0.1	0.2	45	0.07	0.094	4	7	0.11	38	0.078	1	1.46	0.01	0.03	0.2	0.05	0.8	<.1	<.05	6	<.5	<1	<1	5
10+00	715259	5489004	1	12.5	5	16	<.1	2.9	2.4	124	1.66	1.6	0.6	<.5	1.9	9	<.1	0.1	0.1	44	0.08	0.088	4	7	0.08	37	0.065	<1	1.18	0.009	0.02	0.2	0.04	0.8	<.1	<.05	5	<.5	<1	<1	4.7
10+50	715207	5489001	0.7	13.2	4.5	17	<.1	3.4	3.1	214	2.12	1.4	0.7	1.4	2.6	10	<.1	0.1	0.1	59	0.09	0.087	5	9	0.09	44	0.063	<1	1.37	0.012	0.02	0.3	0.03	1.1	<.1	<.05	5	<.5	<1	<1	5.5
11+00	715157	5489006	0.8	20.9	5.7	25	0.1	4.1	3.4	273	2.14	1.8	0.7	4.6	3	11	0.1	0.1	0.1	59	0.12	0.101	5	10	0.11	45	0.069	1	1.56	0.01	0.03	0.3	0.05	1.2	0.1	<.05	5	<.5	<1	<1	6.7
11+50	715103	5489000	1	31.5	5.4	29	0.2	3.6	3.2	130	1.98	1.6	0.7	1.3	2.4	12	0.1	0.1	0.2	50	0.08	0.125	4	8	0.12	50	0.088	1	1.76	0.012	0.03	0.3	0.04	1.4	<.1	<.05	7	<.5	<1	<1	13.7
12+00	715056	5488997	0.6	53	4.8	13	0.2	2	1.9	119	0.8	<.5	0.7	<.5	0.8	22	0.1	0.1	0.2	24	0.13	0.033	4	4	0.09	46	0.059	1	0.56	0.011	0.04	0.2	0.02	0.5	<.1	<.05	4	<.5	<1	<1	0.7
12+50	715003	5489000	0.5	16.8	3.3	23	<.1	4.2	4.6	146	1.82	1.1	1.1	0.5	3.4	12	<.1	0.1	0.1	50	0.1	0.079	8	9	0.16	48	0.078	<1	1.58	0.011	0.04	0.2	0.04	1.6	0.1	<.05	6	<.5	<1	<1	3.6
IS55																																									
00+00	716230	5489099	5.1	170.5	5.3	33	0.3	6.3	4.8	251	2.07	1.8	0.9	0.5	3.2	11	<.1	0.1	0.3	50	0.15	0.066	9	11	0.22	46	0.064	<1	1.22	0.008	0.04	0.4	0.02	1	<.1	<.05	5	<.5	<1	<1	1.9
00+50	716174	5489100	2	34.9	4.5	35	0.1	5.6	4.4	259	1.98	1.4	0.9	1.5	4.5	10	0.1	0.1	0.2	50	0.1	0.075	6	10	0.17	51	0.08	<1	1.54	0.01	0.03	0.4	0.03	1.4	0.1	<.05	6	<.5	<1	<1	7.8
01+00	716120	5489104	2	47.2	5.3	37	0.2	6.7	4.9	337	1.96	2	0.8	1.2	3.9	9	0.1	0.1	0.2	43	0.08	0.097	7	9	0.21	41	0.088	1	1.75	0.01	0.04	0.3	0.03	1.6	0.1	<.05	6	<.5	<1	<1	7.9
01+50	716075	5489114	1.2	30.4	5	29	<.1	6.3	4.7	286	2.11	2.1	0.8	2.2	3	11	<.1	0.1	0.3	48	0.11	0.087	8	10	0.18	50	0.075	<1	1.7	0.01	0.03	0.7	0.03	1.5	<.1	<.05	6	<.5	<1	<1	7.1
02+00	716015	5489114	1.7	25.9	4.5	35	<.1	6	4.7	320	1.89	1.6	0.8	1.1	3.2	10	<.1	0.1	0.2	46	0.12	0.093	7	10	0.2	51	0.081	1	1.53	0.011	0.04	0.9	0.03	1.4	0.1	<.05	5	<.5	<1	<1	6.1
02+50	715985	5489094	0.8	17.5	3.7	29	<.1	4.8	3.8	287	1.81	1.7	0.7	0.7	2.9	9	<.1	0.1	0.1	47	0.1	0.092	5	8	0.13	38	0.067	1	1.4	0.01	0.03	0.5	0.03	1.2	0.1	<.05	5	<.5	<1	<1	7.1
03+00	715945	5489090	0.8	20.1	5	34	0.1	6.2	4.3	313	1.98	1.9	0.8	2.4	3.4	9	<.1	0.1	0.2	48	0.09	0.096	6	11	0.16	50	0.081	1	1.67	0.01	0.03	0.4	0.02	1.4	0.1	<.05	6	<.5	<1	<1	8.1
03+50	715866	5489096	0.8	32.2	5	34	0.3	8.2	5	248	3.02	1.9	1.7	1.2	10.6	10	<.1	0.1	0.2	73	0.11	0.112	8	21	0.18	39	0.074	<1	1.5	0.008	0.02	0.2	0.03	1.3	0.1	<.05	6	<.5	<1	<1	7.9
04+00	715814	5489107	0.7	23.5	4.8	38	0.2	7.1	5.1	242	2.55	1.9	1.4	2.1	6.3	10	0.1	0.1	0.2	61	0.12	0.114	8	16	0.22	41	0.082	1	1.78	0.01	0.02	0.2	0.03	1.7	0.1	<.05	7	<.5	<1	<1	7.9
04+50	715767	5489103	5.7	81.8	6.3	47	0.4	5	4.9	294	1.99	2.2	0.9	15.6	3	12	0.1	0.3	0.3	48	0.09	0.09	7	9	0.17	45	0.09	1	1.63	0.012	0.03	0.3	0.03	1.5	0.1	<.05	7	<.5	<1	<1	8
05+00	715711	5489098	1	28	5.2	29	0.2	5.5	4.4	179	1.98	2.3	0.9	2.3	3.5	10	<.1	0.2	0.2	50	0.08	0.085	6	10	0.17	44	0.081	1	1.86	0.01	0.03	0.4	0.04	1.8	0.1	<.05	6	<.5	<1	<1	12.3
05+50	715664	5489102	1.3	20.4	7.7	29	0.1	5.2	3.6	322	1.77	2.7	0.6	1.8	2.6	9	0.1	0.2	0.2	43	0.1	0.096	5	9	0.15	42	0.067	1	1.37	0.008	0.03	0.5	0.05	1.1	0.1	<.05	5	<.5	<1	<1	5.6
06+00	715613	5489099	2.7	24.1	4.6	14	0.2	2.9	2	91	1.5	1.6	0.6	0.9	1.8	8	<.1	0.1	0.2	40	0.08	0.065	4	7	0.08	28	0.056	<1	1.01	0.007	0.02	0.8	0.04	0.8	<.1	<.05	5	<.5	<1	<1	3.3
06+50	715561	5489099	3.1	24.9	5.4	25	0.2	4.1	3	123	2.02	2.3	0.8	3.8	3.1	7	<.1	0.1	0.2	52	0.07	0.099	5	9	0.12	31	0.07	<1	1.61	0.009	0.03	0.5	0.03	1.3	<.1	<.05	6	<.5	<1	<1	7.3
07+00	715512	5489096	6.5	43.1	4.7	16	0.2	3.1	2.2	107	1.4	1.4	0.9	1.9	1.1	13	0.1	0.1	0.1	37	0.13	0.066	4	6	0.09	43	0.056	<1	1.06	0.01	0.02	0.3	0.03	0.8	<.1	<.05	5	<.5	<1	<1	2.1
07+50	715466	5489098	0.9	13.4	3.3	24	<.1	3.5	2.9	159	1.93	1.4	0.7	3	2.2	9	<.1	0.1	0.1	51	0.08	0.097	5	9	0.09	34	0.058	<1	1.35	0.009	0.02	0.2	0.03	1.2	<.1	<.05	5	<.5	<1	<1	4.4
08+00	715409	5489096	1.1	21.9	4	21	<.1	4	3	103	1.82	1.4	0.6	<.5	1.8	10	<.1	0.1	0.2	49	0.08	0.069	5	8	0.11	34	0.069	<1	1.21	0.009	0.02	0.4	0.02	0.9	<.1	<.05	6	<.5	<1	<1	3.5
08+50	715359	5489098	1.1	13	4.4	19	0.1	3.4	2.9	115	1.82	1.6	0.6	<.5	1.7	11	0.1	0.1	0.2	47	0.09	0.099	5	8	0.09	39	0.061	<1	1.13	0.008	0.03	0.3	0.04	0.8	<.1	<.05	5	<.5	<1	<1	3.3
09+00	715310	5489096	1	12.1	4.5	15	<.1	3	2.5	129	1.79	1.3	0.8	<.5	2.7	10	0.1	0.1	0.1	45	0.08	0.092	5	7	0.07	36	0.064	1	1.45	0.01	0.02	0.2	0.04	1.3	0.1	<.05	6	<.5	<1	<1	6.3
09+50	715261	5489098	1	82.2	4.5	14	0.1	2.6	2.7	107	1.3	1.2	1.5	<.5	1.1	32	0.1	0.1	0.1	40	0.17	0.043	7	6	0.12	51	0.05	1	0.73	0.013	0.03	0.8	0.02	0.6	<.1	<.05	4	<.5	<1	<1	1.3
10+00	715209	5489098	1.7	30.4	7.2	13	0.1	1.6	1.5	103	0.49	<.5	1.2	<.5	0.2	49	0.1	0.1	0.1	11	0.26	0.048	5	4	0.1	52	0.03	1	0.61	0.012	0.03	0.1	0.06	0.4	0.1	0.07	4	<.5	<1	<1	0.9
10+50	715161	5489097	1.1	12.7	5.2	11	0.1	2.2	1.5	60	0.49	<.5	0.6	<.5	0.9	16	0.1	0.1	0.1	12	0.09	0.024	4	3	0.09	28	0.052	<1	0.47	0.01	0.04	0.1	0.02	0.5	<.1	<.05	5	<.5	<1	<1	0.5
11+00	715109	5489099	0.9	13.5	6.7	12	0.1	2.2	1.7	89	0.52	<.5	0.6	<.5	0.6	25	<.1	0.1	0.1	12	0.14	0.033	4	3	0.09	46	0.048	1	0.59	0.011	0.03	0.1	0.04	0.5	<.1	<.05	4	<.5	<1	<1	0.6
11+50	715060	5489101	1.2	19.5	5.5	17	0.1	3.2	2.4	97	1.25	<.5	0.7	<.5	0.6	18	0.1	0.1	0.2	31	0.12	0.042	5	6	0.13	40	0.06	<1	0.94	0.012	0.03	0.2	0.03	0.6	<.1	<.05	6	<.5	<1	<1	0.9
12+00	715009	5489100	0.7	18.9	6.2	13	0.1	2.6	1.8	54	0.66	<.5	0.9	<.5	0.3	17	<.1	0.1	0.2	14	0.1	0.037	5	4	0.11	39	0.05	<1	0.86	0.013	0.03	0.1	0.03	0.5	0.1	<.05	5	<.5	<1	1	0.9
12+50	715949	5488906																																							

Appendix C

Statement of Expenditures

STATEMENT OF EXPENDITURES

The following expenses were incurred on the Isintok Project between June 12th and 17th, 2007.

PERSONNEL

Field Crew - 31 days @ $275 / day		$ 8,525.00
	Sub-Total	**$ 8,525.00**

EQUIPMENT RENTAL

4WD Truck - mileage -5,775 km @ $0.75 / km		$ 4,331.25
Accommodation		$ 1,372.56
Digital Camera - 2 days at $20 / day		$ 40.00
Mobile radios (Trucks) - 8 days at $20 / day		$ 160.00
Hand-held Radios - 31 man-days at $10 / day		$ 310.00
Quads - 22 man-days at $150 / day		$ 3,300.00
Storage Trailer (Equipment) - 7 days at $20 / day		$ 140.00
	Sub-Total	**$ 9,653.81**

FIELD SUPPLIES (Flagging, KRAFT bags, etc.)

31 man-days @ $20 / day	**$ 620.00**

DISBURSEMENTS

Analyses - 530 soil samples at $25 / sample		$ 13,250.00
Fuel		$ 1,261.24
Groceries		$ 554.03
Meals		$ 158.09
Plotting		$ 43.34
Satellite Phone		$ 52.50
Shipping		$ 1,090.09
	Sub-Total	**$ 16,409.29**

REPORT/REPRODUCTION

R. T. Walker, P.Geo.: 2.0 days report writing at $650/day		$ 1,300.00
3.0 days analysis / drafting at $350 / day		$ 1,050.00
	Sub-Total	**$ 2,350.00**
	Total	**$ 37,558.10**

ISINTOK PROPERTY

DYNAMIC EXPLORATION LTD

SAMPLE LOCATION MAP

Scale: Approx. 1 : 9, 000	Date: April, 2008	Mapsheet: N.T.S. 92H / 09 & 82 E / 12 BCGS: 092H 060 and 082E 051

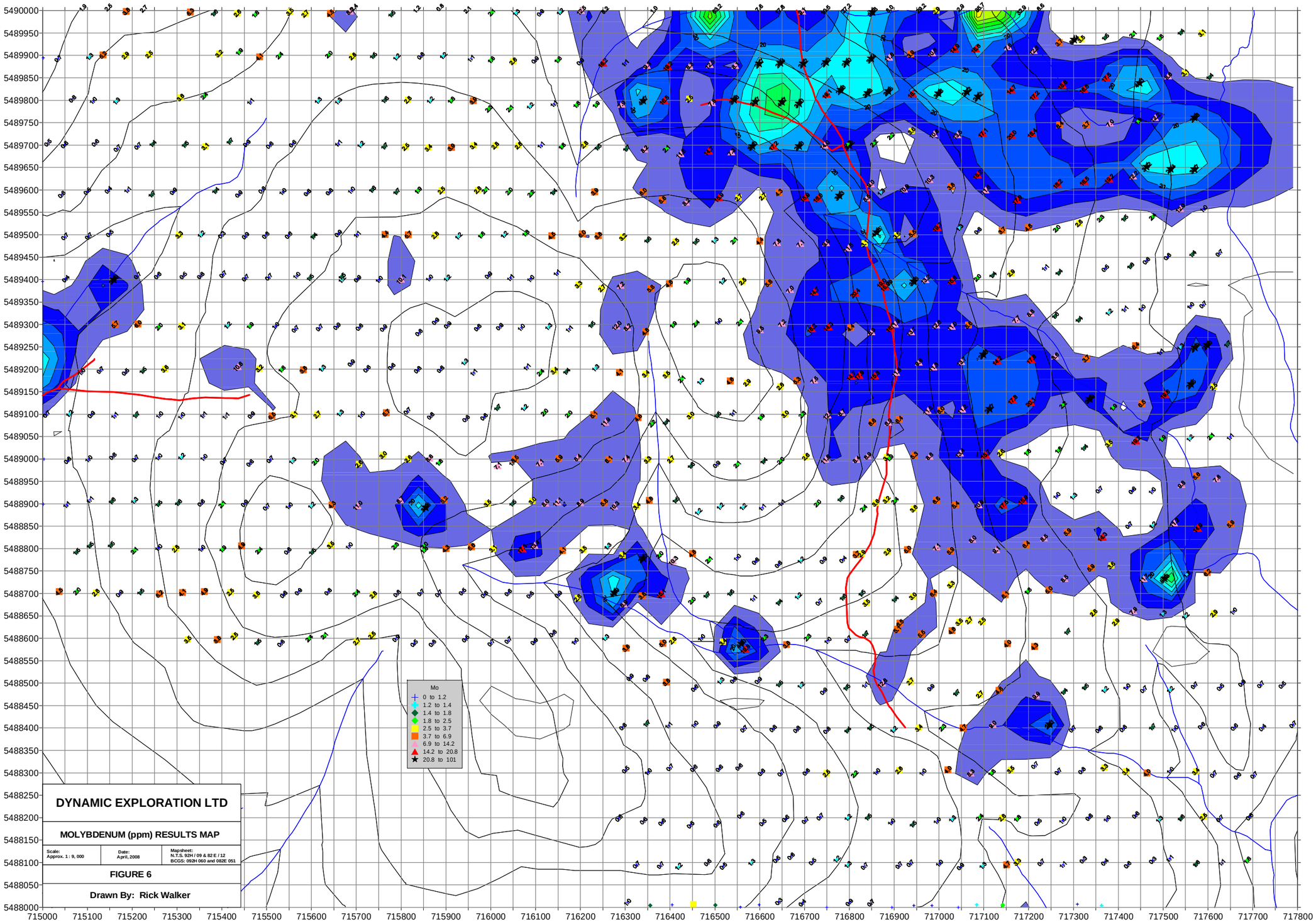
FIGURE 5

Drawn By: Rick Walker

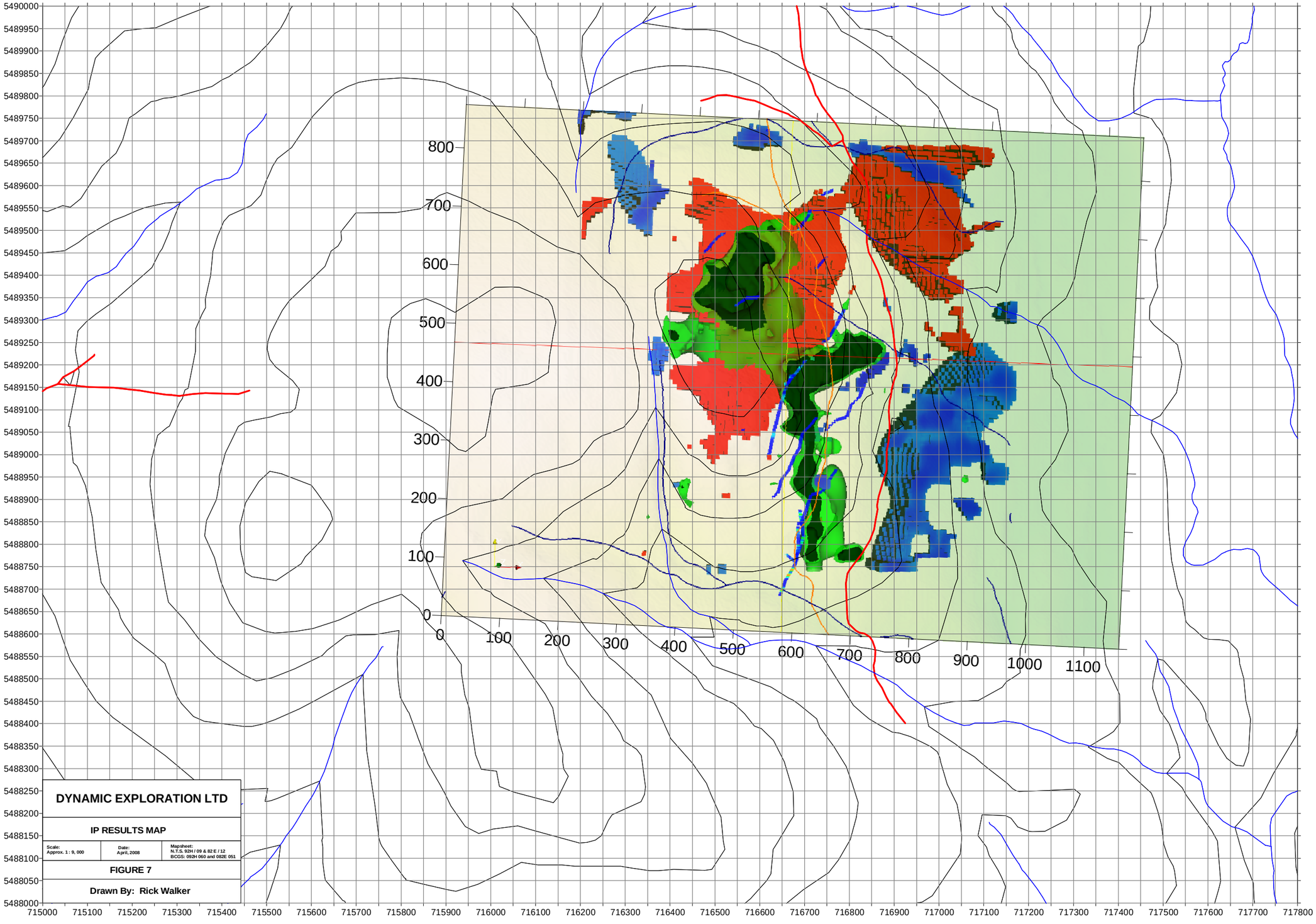
2007 SAMPLES

2006 SAMPLES

ISINTOK PROPERTY



ISINTOK PROPERTY



DYNAMIC EXPLORATION LTD

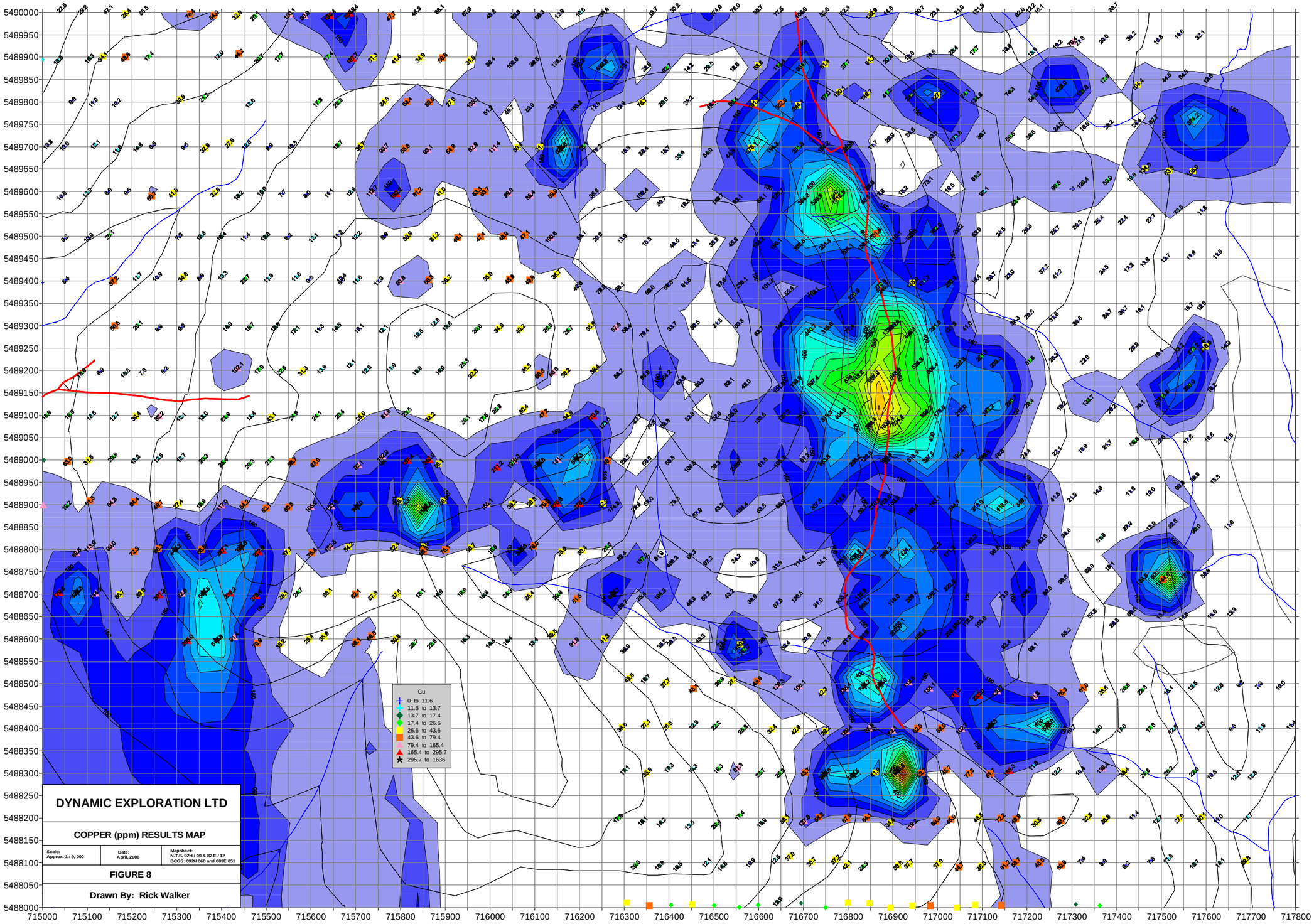
IP RESULTS MAP

Scale:	Date:	Mapsheet:
Approx. 1 : 9, 000	April, 2008	N.T.S. 92H / 09 & 82 E / 12 B/COS: 092H 060 and 082E 051

FIGURE 7

Drawn By: Rick Walker

ISINTOK PROPERTY



DYNAMIC EXPLORATION LTD

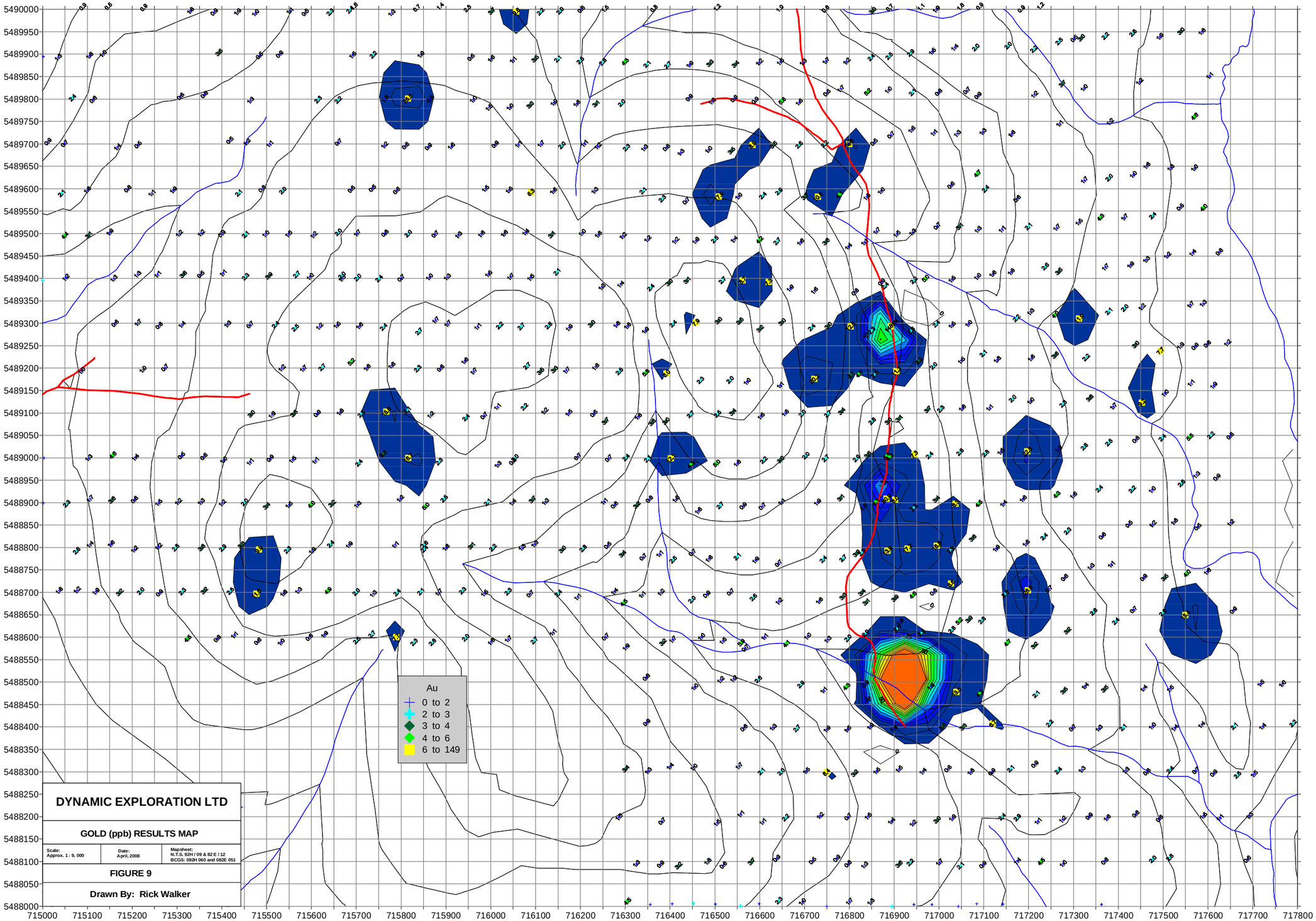
COPPER (ppm) RESULTS MAP

Scale: Approx. 1 : 9, 000	Date: April, 2008	Mapsheet: N.T.S. 92H / 09 & 82 E / 12 BCGS: 092H 060 and 082E 051

FIGURE 8

Drawn By: Rick Walker

ISINTOK PROPERTY



ISINTOK PROPERTY