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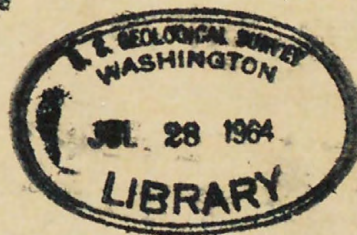
TABULATION No. 9108

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TITLE

PRINCIPAL FACTS FOR GRAVITY STATIONS IN THE LA SAL
MOUNTAINS AREA, GRAND AND SAN JUAN COUNTIES, UTAH,

AND MESA AND MONTROSE COUNTIES, COLORADO



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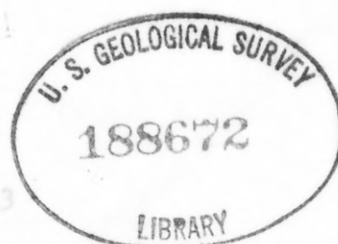
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U. S. Geological Survey:

MOUNTAINS AREA, GRAND AND SAN JUAN COUNTIES, UTAH,

Reports- Open file series, no. 678, 1963

Henry R. Joesting and James E. Case



March 25, 1963

30 JUL 1964

PRINCIPAL FACTS FOR GRAVITY STATIONS IN THE LA SAL
MOUNTAINS AREA, GRAND AND SAN JUAN COUNTIES, UTAH,
AND MESA AND MONTROSE COUNTIES, COLORADO.

by

Henry R. Joesting and James E. Case

March 25, 1963

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Washington, D. C.

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For release MARCH 25, 1963

The Geological Survey is releasing in open files the following reports. Copies are available for consultation in the Geological Survey library, 1033 GSA Bldg., Washington, D. C., and in other offices as listed:

1. Uranium in sediments, by J. N. Rosholt. 148 p., 28 pl., 6 figs., 28 tables. Bldg. 25, Federal Center, Denver, Colo.; 345 Middlefield Rd., Menlo Park, California.
2. Principal facts for gravity stations in the La Sal Mountains area, Grand and San Juan Counties, Utah, and Mesa and Montrose Counties, Colorado, by H. R. Joesting and J. E. Case. 15 p. tables, 2 p. explanation. Bldg. 25, Federal Center, Denver, Colo.; 345 Middlefield Rd., Menlo Park, Calif.; 468 New Custom House, Denver, Colo.; 437 Federal Bldg., Salt Lake City, Utah; Utah Geological and Mineralogical Survey, 103 Civil Engineering Bldg., Salt Lake City, Utah; Colorado Metal Mining Fund Board, 204 State Office Bldg., Denver, Colo.
3. Pages 29 through 82 of the manuscript, "Geology of some copper deposits in North Carolina, Virginia, and Alabama," by G. H. Espenshade.

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EXPLANATION TO ACCOMPANY "PRINCIPAL FACTS FOR GRAVITY STATIONS IN THE
LA SAL MOUNTAINS AREA, GRAND AND SAN JUAN COUNTIES, UTAH, AND MESA AND
MONTROSE COUNTIES, COLORADO."

by

H. R. Joesting and J. E. Case

Headings of the accompanying tables of principal facts are explained in the following list:

COLO PLAT	Colorado Plateau
EGNAR COLO.	U. S. Coast and Geodetic Survey pendulum station to which gravity stations are referred (Duerksen, 1949).
GEV 979328.00	Observed gravity in milligals at Egnar pendulum station.
MSV	Meter scale value. Not used in these computations, as observed gravity had been computed previously.
D 1 2.67	Density 2.67 g per cm ³ .
D 2 2.5	Density 2.50 g per cm ³ .
HAMMER	Complete terrain corrections have been made.
STA	Station number.
LAT	North latitude in degrees, minutes, and hundredths of minutes.
LONG	West longitude in degrees, minutes, and hundredths of minutes.
E	Elevation in feet above sea level.
MG/OG	Observed gravity in milligals minus 978,000 milligals.
TC	Terrain correction in milligals for assumed density 2.67 g per cm ³ .
OG	Observed gravity in milligals minus 978,000 milligals.
PTH	Theoretical gravity in milligals minus 978,000 milligals.
FAA	Free air anomaly in milligals.
BA 1	Simple Bouguer anomaly in milligals for assumed density 2.67 g per cm ³ .

BA 2	Simple Bouguer anomaly in milligals for assumed density 2.50 g per cm ³ .
CC	Curvature correction in milligals.
TC 1	Terrain correction in milligals for assumed density 2.67 g per cm ³ .
TC 2	Terrain correction in milligals for assumed density 2.50 g per cm ³ .
CB 1	Complete Bouguer anomaly in milligals for assumed density 2.67 g per cm ³ .
CB 2	Complete Bouguer anomaly in milligals for assumed density 2.50 g per cm ³ .

A Bouguer anomaly map of the La Sal Mountains area and an interpretive report appears in Case and Joesting (1963).

References cited:

Duerksen, J. A., 1949, Pendulum gravity data in the U.S.: U.S. Coast and Geodetic Survey Spec. Pub. No. 244.

Case, J. E. and Joesting, H. R., 1963, Regional geophysical investigations in the La Sal Mountains area, Utah and Colorado: U. S. Geol. Survey Prof. Paper 316-F.



COLO PLAT LA SAL MTS UTAH 63 EGNAR COLO GBV 979328.00 MSV .99999 D1 2.67 D2 2.5 HAMMER 0193																
STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC	TC1	TC2	CBA1	CBA2	
00S1	38 22.60	109 06.00	07677.0	01372.70	01.4	1372.70	2037.09	057.83	203.72-	187.07-	1.7	01.4	01.3	204.0-	187.5-	
00S2	38 23.40	109 03.50	07930.0	01350.70	01.9	1350.70	2038.26	058.46	211.71-	194.51-	1.7	01.9	01.8	211.5-	194.4-	
00S3	38 24.60	109 02.20	07254.0	01382.60	01.7	1382.60	2040.01	025.01	222.13-	206.39-	1.7	01.7	01.6	222.1-	206.5-	
00S4	38 26.20	109 02.70	07615.0	01359.80	01.6	1359.80	2042.36	033.83	225.61-	209.09-	1.7	01.6	01.5	225.7-	209.3-	
00S5	38 23.00	109 00.80	06557.0	01413.80	04.0	1413.80	2037.67	007.02-	230.41-	216.19-	1.7	04.0	03.7	228.1-	214.2-	
00S6	38 18.70	109 24.30	05896.0	01477.50	01.3	1477.50	2031.38	000.79	200.09-	187.30-	1.7	01.3	01.2	200.5-	187.8-	
00S7	38 20.80	109 26.10	05582.0	01503.10	01.0	1503.10	2034.46	006.23-	196.40-	184.29-	1.6	01.0	00.9	197.0-	185.0-	
00S8	38 23.80	109 27.00	05127.0	01533.40	03.4	1533.40	2038.84	023.12-	197.79-	186.67-	1.6	03.4	03.2	196.0-	185.1-	
00S9	38 25.40	109 25.80	05543.0	01501.30	01.5	1501.30	2041.19	018.43-	207.27-	195.25-	1.6	01.5	01.4	207.4-	195.5-	
0S11	38 22.20	109 26.60	05267.0	01525.60	01.9	1525.60	2036.50	015.41-	194.85-	183.43-	1.6	01.9	01.8	194.6-	183.2-	
0S10	38 26.20	109 25.50	05282.0	01506.90	02.1	1506.90	2042.36	038.55-	218.50-	207.05-	1.6	02.1	02.0	218.0-	206.7-	
0S12	38 21.60	109 25.80	05296.0	01521.90	03.3	1521.90	2035.62	015.50-	195.93-	184.44-	1.6	03.3	03.1	194.2-	182.9-	
0S13	38 20.20	109 25.80	05746.0	01491.50	00.7	1491.50	2033.58	001.52-	197.28-	184.82-	1.6	00.7	00.7	198.2-	185.7-	
0S14	38 19.20	109 25.40	05867.0	01481.00	00.5	1481.00	2032.11	000.83	199.06-	186.33-	1.7	00.5	00.5	200.3-	187.5-	
0S15	38 17.40	109 22.70	06097.0	01461.70	00.0	1461.70	2029.48	005.80	201.92-	188.70-	1.7	00.0	00.0	203.6-	190.4-	
0S16	38 16.80	109 22.30	06100.0	01460.10	00.0	1460.10	2028.61	005.36	202.47-	189.23-	1.7	00.0	00.0	204.2-	190.9-	
0S17	38 15.80	109 22.70	05978.0	01466.70	00.0	1466.70	2027.14	001.94	201.73-	188.76-	1.7	00.0	00.0	203.4-	190.5-	
0S18	38 17.50	109 24.10	06048.0	01465.20	00.0	1465.20	2029.63	004.54	201.51-	188.39-	1.7	00.0	00.0	203.2-	190.1-	
0S19	38 16.60	109 24.40	06006.0	01466.30	00.0	1466.30	2028.31	003.01	201.61-	188.59-	1.7	00.0	00.0	203.3-	190.3-	
0S20	38 15.70	109 25.10	05945.0	01468.80	00.0	1468.80	2027.00	001.08	201.46-	188.56-	1.7	00.0	00.0	203.2-	190.3-	
0S21	38 18.10	109 23.70	05945.0	01473.00	00.0	1473.00	2030.51	001.77	200.77-	187.87-	1.7	00.0	00.0	202.5-	189.6-	
0S22	38 19.40	109 24.70	06095.0	01465.30	01.2	1465.30	2032.41	006.28	201.37-	188.15-	1.7	01.2	01.1	201.9-	188.8-	
0S23	38 19.60	109 22.70	06399.0	01446.40	01.5	1446.40	2032.70	015.69	202.32-	188.44-	1.7	01.5	01.4	202.5-	188.7-	
0S24	38 20.40	109 23.70	05847.0	01483.70	01.1	1483.70	2033.87	000.11-	199.31-	186.63-	1.7	01.1	01.0	199.9-	187.3-	
0S25	38 19.90	109 24.60	05924.0	01478.20	00.6	1478.20	2033.14	002.36	199.46-	186.61-	1.7	00.6	00.6	200.6-	187.7-	
0S26	38 20.70	109 22.70	05796.0	01487.30	02.2	1487.30	2034.31	001.75-	199.21-	186.64-	1.7	02.2	02.1	198.7-	186.2-	
0S27	38 20.80	109 22.00	05790.0	01476.30	02.0	1476.30	2034.46	013.46-	210.72-	198.16-	1.7	02.0	01.9	210.4-	198.0-	
0S28	38 19.10	109 17.60	06783.0	01422.60	01.3	1422.60	2031.97	028.75	202.35-	187.63-	1.7	01.3	01.2	202.8-	188.1-	
0S29	38 19.70	109 16.90	07053.0	01407.10	01.6	1407.10	2032.85	037.77	202.52-	187.22-	1.7	01.6	01.5	202.6-	187.4-	
0S30	38 20.30	109 16.60	07324.0	01391.40	02.6	1391.40	2033.72	046.69	202.84-	186.95-	1.7	02.6	02.4	201.9-	186.3-	
0S31	38 20.70	109 16.30	07690.0	01370.10	03.6	1370.10	2034.31	059.23	202.76-	186.08-	1.7	03.6	03.4	200.9-	184.4-	
0S32	38 21.80	109 15.50	08546.0	01317.70	06.5	1317.70	2035.92	085.75	205.40-	186.87-	1.7	06.5	06.1	200.6-	182.5-	
0S33	38 21.40	109 15.90	08072.0	01348.30	04.5	1348.30	2035.33	072.35	202.66-	185.15-	1.7	04.5	04.2	199.9-	182.7-	
0S34	38 21.80	109 13.50	08480.0	01320.40	00.0	1320.40	2035.92	082.24	206.66-	188.27-	1.7	00.0	00.0	208.4-	190.0-	
0S35	38 20.80	109 10.60	07496.0	01369.70	00.0	1369.70	2034.46	040.44	214.95-	198.69-	1.7	00.0	00.0	216.7-	200.4-	
0S36	38 19.90	109 10.30	07329.0	01379.70	00.0	1379.70	2033.14	036.04	213.65-	197.75-	1.7	00.0	00.0	215.4-	199.5-	
0S37	38 21.70	109 16.90	07847.0	01361.00	06.4	1361.00	2035.77	063.44	203.90-	186.88-	1.7	06.4	06.0	199.2-	182.6-	
0S38	38 21.00	109 17.50	07460.0	01383.50	03.5	1383.50	2034.75	050.56	203.60-	187.42-	1.7	03.5	03.3	201.8-	185.8-	
0S39	38 20.00	109 20.10	06480.0	01443.70	01.3	1443.70	2033.28	020.03	200.74-	186.69-	1.7	01.3	01.2	201.1-	187.2-	
0S40	38 20.40	109 19.90	06772.0	01426.80	01.9	1426.80	2033.87	030.01	200.71-	186.02-	1.7	01.9	01.8	200.5-	185.9-	
0S41	38 21.00	109 18.00	07152.0	01404.40	02.9	1404.40	2034.75	042.48	201.18-	185.67-	1.7	02.9	02.7	200.0-	184.7-	
0S42	38 19.20	109 20.20	06301.0	01451.90	00.0	1451.90	2032.11	012.56	202.11-	188.45-	1.7	00.0	00.0	203.8-	190.2-	
0S43	38 19.00	109 18.80	06482.0	01440.60	00.0	1440.60	2031.82	018.58	202.26-	188.20-	1.7	00.0	00.0	204.0-	189.9-	
0S44	38 20.50	109 20.70	06291.0	01458.20	01.7	1458.20	2034.02	016.01	198.32-	184.67-	1.7	01.7	01.6	198.3-	184.8-	
0S45	38 20.90	109 20.90	06326.0	01456.20	01.6	1456.20	2034.60	016.72	198.80-	185.08-	1.7	01.6	01.5	198.9-	185.3-	

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.999999	D1	2.67	D2	2.5	HAMMER	0193
STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC	TC1	TC2	CBA1	CBA2			
OS46	38	21.10	109	20.00	06614.0	01438.70	01.6	1438.70	2034.89	026.02	199.31-	184.96-	1.7	01.6	01.5	199.4-	185.2-	
OS47	38	21.40	109	21.50	06351.0	01455.70	01.8	1455.70	2035.33	017.84	198.53-	184.76-	1.7	01.8	01.7	198.4-	184.8-	
OS48	38	21.70	109	21.30	06244.0	01463.30	01.7	1463.30	2035.77	014.94	197.79-	184.25-	1.7	01.7	01.6	197.8-	184.4-	
OS49	38	22.40	109	23.00	06254.0	01463.70	01.7	1463.70	2036.80	015.25	197.82-	184.25-	1.7	01.7	01.6	197.8-	184.4-	
OS50	38	23.30	109	24.20	06226.0	01465.40	01.4	1465.40	2038.11	013.00	199.11-	185.61-	1.7	01.4	01.3	199.4-	186.0-	
OS51	38	24.00	109	24.00	05757.0	01493.70	02.1	1493.70	2039.14	003.84-	199.98-	187.49-	1.6	02.1	02.0	199.5-	187.1-	
OS52	38	24.60	109	25.30	05390.0	01513.40	02.9	1513.40	2040.01	019.55-	203.18-	191.49-	1.6	02.9	02.7	201.9-	190.4-	
OS53	38	24.90	109	26.00	05529.0	01505.10	01.7	1505.10	2040.45	015.21-	203.58-	191.59-	1.6	01.7	01.6	203.5-	191.6-	
OS54	38	21.20	109	23.60	05712.0	01494.60	01.6	1494.60	2035.04	003.08-	197.68-	185.29-	1.6	01.6	01.5	197.7-	185.4-	
OS55	38	21.70	109	24.10	05566.0	01503.60	02.9	1503.60	2035.77	008.55-	198.18-	186.10-	1.6	02.9	02.7	196.9-	185.0-	
OS56	38	22.20	109	25.50	05740.0	01495.20	02.0	1495.20	2036.50	001.31-	196.87-	184.42-	1.6	02.0	01.9	196.5-	184.1-	
OS57	38	18.30	109	22.10	06052.0	01465.90	00.0	1465.90	2030.80	004.45	201.74-	188.61-	1.7	00.0	00.0	203.4-	190.3-	
OS58	38	19.20	109	21.80	06169.0	01459.30	00.0	1459.30	2032.11	007.54	202.64-	189.25-	1.7	00.0	00.0	204.3-	191.0-	
OS59	38	17.80	109	19.60	06415.0	01442.70	00.0	1442.70	2030.07	016.13	202.43-	188.51-	1.7	00.0	00.0	204.1-	190.2-	
OS60	38	17.80	109	20.40	06825.0	01412.70	00.0	1412.70	2030.07	024.70	207.82-	193.02-	1.7	00.0	00.0	209.5-	194.7-	
OS61	38	17.90	109	21.30	06213.0	01454.70	00.0	1454.70	2030.21	008.98	202.69-	189.22-	1.7	00.0	00.0	204.4-	190.9-	
OS62	38	18.10	109	18.60	06574.0	01433.10	00.0	1433.10	2030.51	021.05	202.92-	188.66-	1.7	00.0	00.0	204.6-	190.4-	
OS63	38	15.60	109	20.70	06659.0	01419.80	00.0	1419.80	2026.85	019.40	207.47-	193.02-	1.7	00.0	00.0	209.2-	194.7-	
OS64	38	16.60	109	21.30	06671.0	01421.80	00.0	1421.80	2028.31	021.07	206.21-	191.74-	1.7	00.0	00.0	207.9-	193.4-	
OS65	38	15.70	109	21.80	06035.0	01460.20	00.0	1460.20	2027.00	000.95	204.66-	191.57-	1.7	00.0	00.0	206.4-	193.3-	
OS66	38	19.40	109	21.70	06547.0	01436.80	01.3	1436.80	2032.41	020.31	202.75-	188.54-	1.7	01.3	01.2	203.2-	189.0-	
OS67	38	23.70	109	23.40	05985.0	01480.00	02.6	1480.00	2038.70	004.34	199.56-	186.58-	1.7	02.6	02.4	198.7-	185.9-	
OS68	38	24.10	109	22.10	06693.0	01435.30	03.1	1435.30	2039.28	025.66	202.36-	187.84-	1.7	03.1	02.9	201.0-	186.6-	
OS69	38	24.80	109	20.90	06761.0	01427.80	04.2	1427.80	2040.31	023.54	206.81-	192.14-	1.7	04.2	03.9	204.3-	189.9-	
OS70	38	25.10	109	23.10	06145.0	01462.90	02.2	1462.90	2040.75	000.25	209.11-	195.78-	1.7	02.2	02.1	208.6-	195.4-	
OS71	38	26.00	109	21.90	06618.0	01434.20	02.9	1434.20	2042.06	014.73	210.74-	196.39-	1.7	02.9	02.7	209.5-	195.4-	
OS72	38	25.40	109	24.20	06006.0	01468.80	02.3	1468.80	2041.19	007.37-	211.99-	198.96-	1.7	02.3	02.2	211.4-	198.5-	
OS73	38	27.60	109	26.50	05089.0	01512.60	02.6	1512.60	2044.41	053.06-	226.44-	215.40-	1.5	02.6	02.4	225.3-	214.5-	
OS74	38	26.90	109	26.10	05185.0	01510.00	01.8	1510.00	2043.38	045.60-	222.25-	211.00-	1.6	01.8	01.7	222.1-	210.9-	
OS75	38	28.70	109	26.90	04926.0	01514.30	02.4	1514.30	2046.02	068.30-	236.13-	225.44-	1.5	02.4	02.2	235.2-	224.7-	
OS76	38	28.00	109	26.90	05019.0	01515.80	03.7	1515.80	2044.99	057.03-	228.02-	217.13-	1.5	03.7	03.5	225.8-	215.1-	
OS77	38	29.40	109	27.10	04845.0	01517.90	02.6	1517.90	2047.04	073.35-	238.41-	227.90-	1.5	02.6	02.4	237.3-	227.0-	
OS78	38	22.60	109	20.50	07009.0	01416.60	02.8	1416.60	2037.09	038.89	199.90-	184.70-	1.7	02.8	02.6	198.8-	183.8-	
OS79	38	23.00	109	19.80	07309.0	01398.10	03.6	1398.10	2037.67	048.02	200.99-	185.13-	1.7	03.6	03.4	199.1-	183.4-	
OS80	38	21.40	109	19.70	06920.0	01420.20	02.6	1420.20	2035.33	035.87	199.89-	184.88-	1.7	02.6	02.4	199.0-	184.2-	
OS81	38	21.80	109	18.60	07271.0	01399.40	03.5	1399.40	2035.92	047.51	200.21-	184.44-	1.7	03.5	03.3	198.4-	182.8-	
OS82	38	22.00	109	18.00	07668.0	01375.40	04.9	1375.40	2036.21	060.56	200.68-	184.05-	1.7	04.9	04.6	197.5-	181.2-	
OS83	38	22.10	109	11.80	07979.0	01349.30	01.1	1349.30	2036.36	063.57	208.27-	190.96-	1.7	01.1	01.0	208.9-	191.7-	
OS84	38	22.70	109	12.30	08238.0	01337.30	03.5	1337.30	2037.23	075.06	205.60-	187.73-	1.7	03.5	03.3	203.8-	186.1-	
OS85	38	23.50	109	12.40	08680.0	01314.50	04.6	1314.50	2038.40	092.67	203.05-	184.22-	1.7	04.6	04.3	200.2-	181.6-	
OS86	38	24.30	109	12.80	08967.0	01299.40	05.3	1299.40	2039.58	103.40	202.10-	182.65-	1.6	05.3	05.0	198.4-	179.3-	
OS87	38	25.00	109	13.00	09336.0	01276.50	06.9	1276.50	2040.60	114.19	203.88-	183.63-	1.6	06.9	06.5	198.6-	178.7-	
OS88	38	25.30	109	14.00	09848.0	01243.60	09.5	1243.60	2041.04	129.02	206.50-	185.13-	1.5	09.5	08.9	198.5-	177.7-	
OS89	38	22.50	109	10.10	07858.0	01360.60	01.7	1360.60	2036.94	062.90	204.81-	187.77-	1.7	01.7	01.6	204.8-	187.9-	
OS90	38	23.40	109	10.30	08048.0	01352.90	01.8	1352.90	2038.26	071.76	202.43-	184.97-	1.7	01.8	01.7	202.3-	185.0-	

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER		0193		
STA	LAT			LONG		E	MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
OS91	38	23.70	109	11.20	08481.0	01326.30	04.2	1326.30	2038.70	085.46	203.48-	185.09-	1.7	04.2	03.9	201.0-	182.9-				
OS92	38	25.60	109	11.20	09417.0	01271.40	06.5	1271.40	2041.48	115.83	205.00-	184.57-	1.6	06.5	06.1	200.1-	180.1-				
OS93	38	25.10	109	11.00	09035.0	01294.50	05.2	1294.50	2040.75	103.73	204.09-	184.49-	1.6	05.2	04.9	200.5-	181.2-				
OS94	38	24.50	109	10.10	08614.0	01319.10	03.3	1319.10	2039.87	089.60	203.87-	185.19-	1.7	03.3	03.1	202.3-	183.8-				
OS95	38	25.50	109	08.90	08390.0	01335.10	02.6	1335.10	2041.33	083.06	202.78-	184.58-	1.7	02.6	02.4	201.9-	183.9-				
OS96	38	24.80	109	09.20	08363.0	01335.60	02.7	1335.60	2040.31	082.05	202.87-	184.73-	1.7	02.7	02.5	201.9-	183.9-				
OS97	38	25.60	109	09.60	08484.0	01330.10	03.1	1330.10	2041.48	086.76	202.29-	183.88-	1.7	03.1	02.9	200.9-	182.7-				
OS98	38	24.10	109	09.20	08412.0	01331.50	02.2	1331.50	2039.28	083.58	203.01-	184.76-	1.7	02.2	02.1	202.5-	184.4-				
LS99	38	25.20	109	07.90	08539.0	01323.20	03.0	1323.20	2040.89	085.62	205.30-	186.78-	1.7	03.0	02.8	204.0-	185.7-				
S100	38	24.10	109	07.30	08231.0	01340.10	02.2	1340.10	2039.28	075.15	205.27-	187.42-	1.7	02.2	02.1	204.8-	187.0-				
S102	38	23.10	109	05.20	07507.0	01383.60	02.1	1383.60	2037.82	052.00	203.75-	187.47-	1.7	02.1	02.0	203.4-	187.2-				
S103	38	22.40	109	04.00	07678.0	01368.80	01.7	1368.80	2036.80	054.32	207.27-	190.61-	1.7	01.7	01.6	207.3-	190.7-				
S104	38	23.70	109	04.90	07826.0	01362.90	01.5	1362.90	2038.70	060.44	206.19-	189.21-	1.7	01.5	01.4	206.4-	189.5-				
S105	38	24.40	109	05.40	07950.0	01355.60	02.1	1355.60	2039.72	063.78	207.07-	189.83-	1.7	02.1	02.0	206.7-	189.5-				
S106	38	23.70	109	06.10	08105.0	01346.30	02.2	1346.30	2038.70	070.08	206.05-	188.47-	1.7	02.2	02.1	205.6-	188.1-				
S107	38	24.40	109	06.60	08242.0	01338.90	02.1	1338.90	2039.72	074.55	206.25-	188.37-	1.7	02.1	02.0	205.9-	188.1-				
S108	38	25.00	109	07.00	08475.0	01324.30	02.4	1324.30	2040.60	080.99	207.75-	189.36-	1.7	02.4	02.2	207.1-	188.9-				
S109	38	19.90	109	18.10	06854.0	01419.30	01.7	1419.30	2033.14	030.96	202.56-	187.69-	1.7	01.7	01.6	202.6-	187.8-				
S110	38	19.50	109	15.20	07234.0	01394.20	01.7	1394.20	2032.55	042.19	204.27-	188.58-	1.7	01.7	01.6	204.3-	188.7-				
S111	38	20.50	109	15.40	07744.0	01364.00	03.1	1364.00	2034.02	058.51	205.33-	188.53-	1.7	03.1	02.9	203.9-	187.3-				
S112	38	18.80	109	12.50	07218.0	01391.10	00.0	1391.10	2031.53	038.61	207.30-	191.65-	1.7	00.0	00.0	209.0-	193.4-				
S113	38	20.80	109	14.50	07952.0	01348.60	00.0	1348.60	2034.46	062.23	208.68-	191.44-	1.7	00.0	00.0	210.4-	193.1-				
S114	38	19.10	109	07.90	07106.0	01394.90	00.0	1394.90	2031.97	031.43	210.66-	195.25-	1.7	00.0	00.0	212.4-	197.0-				
S115	38	24.70	109	03.70	07435.0	01379.60	01.8	1379.60	2040.16	038.89	214.42-	198.29-	1.7	01.8	01.7	214.3-	198.3-				
S116	38	25.30	109	04.90	07676.0	01367.80	01.7	1367.80	2041.04	048.88	212.63-	195.98-	1.7	01.7	01.6	212.6-	196.1-				
S117	38	25.50	109	02.40	07484.0	01369.40	02.0	1369.40	2041.33	032.13	222.85-	206.61-	1.7	02.0	01.9	222.6-	206.4-				
S118	38	27.00	109	03.10	07638.0	01356.20	01.9	1356.20	2043.53	031.22	229.00-	212.43-	1.7	01.9	01.8	228.8-	212.3-				
S119	38	17.50	109	04.00	07864.0	01344.50	03.0	1344.50	2044.26	040.05	227.87-	210.81-	1.7	03.0	02.8	226.6-	209.7-				
S120	38	26.40	109	01.40	07897.0	01339.40	02.9	1339.40	2042.65	039.66	229.38-	212.25-	1.7	02.9	02.7	228.2-	211.3-				
S121	38	26.10	109	00.50	07966.0	01331.80	03.0	1331.80	2042.21	038.99	232.40-	215.12-	1.7	03.0	02.8	231.1-	214.0-				
S122	38	23.80	109	01.70	07159.0	01382.90	02.0	1382.90	2038.84	017.54	226.36-	210.83-	1.7	02.0	01.9	226.1-	210.6-				
S123	38	23.20	109	01.80	07027.0	01392.40	02.6	1392.40	2037.97	015.50	223.90-	208.66-	1.7	02.6	02.4	223.0-	208.0-				
S124	38	22.70	109	02.10	07546.0	01366.00	03.6	1366.00	2037.23	038.66	218.43-	202.06-	1.7	03.6	03.4	216.5-	200.4-				
S125	38	21.50	109	02.20	07012.0	01405.00	01.6	1405.00	2035.48	029.18	209.71-	194.50-	1.7	01.6	01.5	209.8-	194.7-				
S126	38	20.80	109	01.80	06747.0	01419.00	02.0	1419.00	2034.46	019.27	210.59-	195.96-	1.7	02.0	01.9	210.3-	195.8-				
S127	38	20.00	109	01.50	05844.0	01472.20	06.2	1472.20	2033.28	011.31-	210.41-	197.73-	1.7	06.2	05.8	205.9-	193.6-				
S128	38	20.50	109	07.50	07473.0	01376.90	00.0	1376.90	2034.02	045.91	208.69-	192.48-	1.7	00.0	00.0	210.4-	194.2-				
S129	38	21.30	109	08.20	07503.0	01379.20	00.0	1379.20	2035.19	049.86	205.76-	189.48-	1.7	00.0	00.0	207.5-	191.2-				
S130	38	23.40	109	08.80	07972.0	01357.80	02.0	1357.80	2038.26	069.51	202.09-	184.80-	1.7	02.0	01.9	201.8-	184.6-				
S131	38	22.30	109	09.00	07660.0	01372.90	00.0	1372.90	2036.65	056.87	204.10-	187.48-	1.7	00.0	00.0	205.8-	189.2-				
S132	38	22.00	109	06.50	07509.0	01382.20	00.6	1382.20	2036.21	052.40	203.42-	187.13-	1.7	00.6	00.6	204.5-	188.2-				
S133	38	21.10	109	06.80	07314.0	01390.10	00.4	1390.10	2034.89	043.28	205.91-	190.04-	1.7	00.4	00.4	207.2-	191.3-				
S134	38	22.20	109	05.30	07285.0	01394.50	01.5	1394.50	2036.50	043.34	204.86-	189.05-	1.7	01.5	01.4	205.1-	189.4-				
S135	38	21.30	109	04.50	07099.0	01403.30	01.8	1403.30	2035.19	035.96	205.90-	190.50-	1.7	01.8	01.7	205.8-	190.5-				
S136	38	21.50	109	05.60	07056.0	01406.20	03.6	1406.20	2035.48	034.52	205.87-	190.57-	1.7	03.6	03.4	204.0-	188.9-				

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER		0193		
STA	LAT			LONG			MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S137	38	13.80	109	02.60	08107.0	07616.0	01393.10	02.1	1393.10	2038.84	209.64	488.77	483.09	1.9	02.1	02.0	487.6	482.0			
S138	38	27.80	109	04.90	08107.0	01333.10	01.6	1333.10	2044.70	051.07	225.13-	207.54-	1.7	01.6	01.5	225.2-	207.7-				
S139	38	27.90	109	06.70	08329.0	01329.10	01.7	1329.10	2044.84	067.81	215.95-	197.89-	1.7	01.7	01.6	216.0-	198.0-				
S140	38	28.40	109	08.70	08900.0	01299.90	04.0	1299.90	2045.58	091.59	211.62-	192.32-	1.6	04.0	03.7	209.2-	190.2-				
S141	38	31.20	109	06.60	08159.0	01339.10	02.0	1339.10	2049.68	056.98	220.99-	203.29-	1.7	02.0	01.9	220.7-	203.1-				
S142	38	32.80	109	05.40	09040.0	01280.20	06.4	1280.20	2052.02	078.62	229.37-	209.76-	1.6	06.4	06.0	224.6-	205.4-				
S143	38	35.00	109	05.30	07753.0	01364.90	02.1	1364.90	2055.25	039.02	225.12-	208.30-	1.7	02.1	02.0	224.7-	208.0-				
S144	38	36.40	109	04.40	07550.0	01378.40	01.7	1378.40	2057.30	031.37	225.85-	209.48-	1.7	01.7	01.6	225.9-	209.6-				
S145	38	36.80	109	01.60	07201.0	01394.80	02.4	1394.80	2057.88	014.35	230.98-	215.36-	1.7	02.4	02.2	230.3-	214.9-				
S146	38	20.70	109	02.80	06798.0	01418.30	02.0	1418.30	2034.31	023.52	208.09-	193.34-	1.7	02.0	01.9	207.8-	193.1-				
S147	38	20.50	109	03.80	06768.0	01420.80	02.1	1420.80	2034.02	023.49	207.09-	192.41-	1.7	02.1	02.0	206.7-	192.1-				
S148	38	20.50	109	05.10	06766.0	01421.80	02.7	1421.80	2034.02	024.30	206.21-	191.54-	1.7	02.7	02.5	205.2-	190.7-				
S149	38	22.20	109	01.10	07264.0	01377.40	05.4	1377.40	2036.50	024.26	223.22-	207.46-	1.7	05.4	05.1	219.5-	204.1-				
S150	38	21.60	109	00.50	07100.0	01380.30	09.9	1380.30	2035.62	012.61	229.28-	213.88-	1.7	09.9	09.3	221.1-	206.3-				
S151	38	21.10	109	00.80	06966.0	01401.30	03.0	1401.30	2034.89	021.74	215.59-	200.48-	1.7	03.0	02.8	214.3-	199.4-				
S152	38	22.30	109	02.80	07465.0	01378.80	01.9	1378.80	2036.65	044.42	209.90-	193.71-	1.7	01.9	01.8	209.7-	193.6-				
S153	38	27.10	109	06.10	08146.0	01340.90	01.8	1340.90	2043.67	063.56	213.96-	196.29-	1.7	01.8	01.7	213.9-	196.3-				
S154	38	26.50	109	06.40	08217.0	01340.10	01.7	1340.10	2042.79	070.32	209.62-	191.80-	1.7	01.7	01.6	209.6-	191.9-				
S155	38	26.10	109	05.60	07894.0	01356.70	01.7	1356.70	2042.21	057.12	211.82-	194.70-	1.7	01.7	01.6	211.8-	194.8-				
S156	38	27.70	109	02.50	08023.0	01335.00	03.3	1335.00	2044.55	045.21	228.12-	210.72-	1.7	03.3	03.1	226.5-	209.3-				
S157	38	28.70	109	06.90	08080.0	01334.60	01.9	1334.60	2046.02	048.71	226.57-	209.04-	1.7	01.9	01.8	226.4-	208.9-				
S158	38	28.20	109	05.70	08205.0	01328.80	01.4	1328.80	2045.28	055.40	224.13-	206.34-	1.7	01.4	01.3	224.4-	206.7-				
S159	38	28.90	109	05.60	08099.0	01333.20	01.8	1333.20	2046.31	048.81	227.12-	209.55-	1.7	01.8	01.7	227.0-	209.6-				
S160	38	27.50	109	08.00	08581.0	01319.30	03.2	1319.30	2044.26	082.30	210.05-	191.43-	1.7	03.2	03.0	208.6-	190.1-				
S161	38	25.60	109	01.30	07775.0	01341.90	04.0	1341.90	2041.48	031.86	233.03-	216.16-	1.7	04.0	03.7	230.7-	214.2-				
S162	38	22.80	109	24.70	06268.0	01462.20	01.9	1462.20	2037.38	014.48	199.06-	185.46-	1.7	01.9	01.8	198.9-	185.4-				
S163	38	23.70	109	24.80	06148.0	01469.90	01.7	1469.90	2038.70	009.58	199.88-	186.54-	1.7	01.7	01.6	199.9-	186.6-				
S164	38	23.20	109	22.90	06424.0	01454.10	02.0	1454.10	2037.97	020.48	198.39-	184.45-	1.7	02.0	01.9	198.1-	184.3-				
S165	38	23.40	109	22.20	06723.0	01434.40	03.2	1434.40	2038.26	028.61	200.44-	185.85-	1.7	03.2	03.0	198.9-	184.6-				
S166	38	23.90	109	21.30	07029.0	01415.20	02.7	1415.20	2038.99	037.47	202.01-	186.76-	1.7	02.7	02.5	201.0-	186.0-				
S167	38	24.10	109	02.00	07330.0	01396.50	04.1	1396.50	2039.28	046.79	202.94-	187.04-	1.7	04.1	03.8	200.5-	184.9-				
S168	38	19.90	109	27.10	05855.0	01483.10	00.5	1483.10	2033.14	000.77	198.70-	186.00-	1.7	00.5	00.5	199.9-	187.2-				
S169	38	20.60	109	27.90	05670.0	01496.40	00.6	1496.40	2034.16	004.35-	197.53-	185.23-	1.6	00.6	00.6	198.5-	186.2-				
S170	38	21.00	109	28.70	05703.0	01494.50	00.9	1494.50	2034.75	003.74-	198.03-	185.66-	1.6	00.9	00.8	198.7-	186.5-				
S171	38	21.20	109	29.70	05562.0	01503.30	01.0	1503.30	2035.04	008.49-	197.99-	185.92-	1.6	01.0	00.9	198.6-	186.6-				
S172	38	22.00	109	29.80	05565.0	01505.80	00.9	1505.80	2036.21	006.88-	196.47-	184.40-	1.6	00.9	00.8	197.2-	185.2-				
S173	38	19.50	109	28.10	05867.0	01481.40	00.0	1481.40	2032.55	000.79	199.10-	186.37-	1.7	00.0	00.0	200.8-	188.1-				
S174	38	19.50	109	29.00	05712.0	01489.60	01.6	1489.60	2032.55	005.59-	200.20-	187.81-	1.6	01.6	01.5	200.2-	187.9-				
S175	38	18.20	109	25.10	05881.0	01478.20	00.0	1478.20	2030.65	000.81	199.55-	186.80-	1.7	00.0	00.0	201.3-	188.5-				
S176	38	17.40	109	26.10	05982.0	01469.70	00.0	1469.70	2029.48	002.98	200.82-	187.85-	1.7	00.0	00.0	202.5-	189.6-				
S177	38	18.60	109	27.20	05856.0	01480.00	00.0	1480.00	2031.24	000.33-	199.84-	187.14-	1.7	00.0	00.0	201.5-	188.8-				
S178	38	18.30	109	28.20	05749.0	01484.40	00.0	1484.40	2030.80	005.56-	201.42-	188.95-	1.6	00.0	00.0	203.0-	190.6-				
S179	38	16.00	109	23.60	05990.0	01466.10	00.0	1466.10	2027.44	002.18	201.90-	188.90-	1.7	00.0	00.0	203.6-	190.6-				
S180	38	15.90	109	26.00	05960.0	01467.80	00.0	1467.80	2027.29	001.20	201.85-	188.92-	1.7	00.0	00.0	203.6-	190.6-				
S181	38	31.40	108	59.90	05508.0	01473.60	03.5	1473.60	2049.97	058.21-	245.86-	233.91-	1.6	03.5	03.3	244.0-	232.2-				

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER	0193
STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC	TC1	TC2	CBA1	CBA2			
S182	38	32.00	109	00.40	05639.0	01467.00	06.0	1467.00	2050.85	053.36-	245.48-	233.24-	1.6	06.0	05.6	241.1-	229.2-	
S183	38	32.50	109	01.00	05934.0	01450.70	06.1	1450.70	2051.58	042.64-	244.81-	231.93-	1.7	06.1	05.7	240.4-	227.9-	
S184	38	32.60	109	02.10	06280.0	01431.90	05.0	1431.90	2051.73	029.04-	242.99-	229.37-	1.7	05.0	04.7	239.7-	226.4-	
S185	38	31.90	109	01.40	06052.0	01442.80	04.4	1442.80	2050.70	038.56-	244.75-	231.62-	1.7	04.4	04.1	242.1-	229.2-	
S186	38	31.30	109	01.30	06023.0	01446.30	05.0	1446.30	2049.82	036.91-	242.11-	229.04-	1.7	05.0	04.7	238.8-	226.0-	
S187	38	31.10	109	02.00	06238.0	01439.20	06.2	1439.20	2049.53	023.49-	236.01-	222.48-	1.7	06.2	05.8	231.5-	218.4-	
S188	38	30.90	109	01.10	06070.0	01444.80	04.4	1444.80	2049.24	033.40-	240.20-	227.04-	1.7	04.4	04.1	237.5-	224.6-	
S189	38	30.40	109	01.10	05926.0	01454.20	04.7	1454.20	2048.51	036.82-	238.71-	225.86-	1.7	04.7	04.4	235.7-	223.2-	
S190	38	30.10	109	00.40	05767.0	01462.30	04.3	1462.30	2048.07	043.24-	239.71-	227.20-	1.6	04.3	04.0	237.0-	224.8-	
S191	38	30.60	109	00.10	05805.0	01458.30	03.4	1458.30	2048.80	044.39-	242.16-	229.57-	1.7	03.4	03.2	240.5-	228.1-	
S192	38	30.00	108	58.70	05623.0	01467.20	03.3	1467.20	2047.92	051.74-	243.31-	231.11-	1.6	03.3	03.1	241.6-	229.6-	
S193	38	29.70	108	58.00	05784.0	01459.20	02.9	1459.20	2047.48	044.15-	241.21-	228.66-	1.7	02.9	02.7	240.0-	227.7-	
S194	38	29.80	108	57.40	06087.0	01445.30	04.9	1445.30	2047.63	029.69-	237.07-	223.87-	1.7	04.9	04.6	233.9-	221.0-	
S195	38	30.50	108	57.80	06345.0	01430.30	06.1	1430.30	2048.65	021.45-	237.61-	223.85-	1.7	06.1	05.7	233.2-	219.9-	
S196	38	28.20	108	57.50	06181.0	01435.80	03.8	1435.80	2045.28	028.01-	238.59-	225.18-	1.7	03.8	03.6	236.5-	223.3-	
S197	38	29.10	108	58.10	05852.0	01453.40	02.4	1453.40	2046.60	042.67-	242.05-	229.35-	1.7	02.4	02.2	241.4-	228.9-	
S198	38	29.30	108	58.60	05715.0	01461.40	03.1	1461.40	2046.89	047.86-	242.56-	230.16-	1.6	03.1	02.9	241.1-	228.9-	
S199	38	28.50	108	59.70	06163.0	01443.00	05.1	1443.00	2045.72	022.94-	232.91-	219.54-	1.7	05.1	04.8	229.5-	216.4-	
S200	38	28.80	109	00.20	05941.0	01456.90	06.0	1456.90	2046.16	030.36-	232.77-	219.88-	1.7	06.0	05.6	228.5-	216.0-	
S201	38	27.40	108	56.90	07230.0	01374.20	08.2	1374.20	2044.11	010.25	236.07-	220.39-	1.7	08.2	07.7	229.6-	214.4-	
S202	38	27.60	108	57.70	07050.0	01385.80	05.1	1385.80	2044.41	004.62	235.56-	220.27-	1.7	05.1	04.8	232.2-	217.2-	
S203	38	27.70	108	58.60	06909.0	01397.30	04.6	1397.30	2044.55	002.71	232.67-	217.68-	1.7	04.6	04.3	229.8-	215.1-	
S204	38	28.30	109	00.30	06777.0	01409.80	04.8	1409.80	2045.43	001.92	228.97-	214.27-	1.7	04.8	04.5	225.9-	211.5-	
S205	38	27.90	108	59.30	06994.0	01394.00	04.5	1394.00	2044.84	007.12	231.16-	215.99-	1.7	04.5	04.2	228.4-	213.5-	
S206	38	27.00	108	56.20	06850.0	01396.60	07.1	1396.60	2043.53	002.51-	235.89-	221.03-	1.7	07.1	06.6	230.5-	216.1-	
S207	38	35.50	109	00.50	07566.0	01369.00	02.2	1369.00	2055.98	024.79	232.97-	216.56-	1.7	02.2	02.1	232.5-	216.2-	
S208	38	34.80	109	01.60	07915.0	01346.40	03.4	1346.40	2054.95	036.05	233.61-	216.44-	1.7	03.4	03.2	231.9-	214.9-	
S209	38	34.40	109	02.00	08223.0	01325.90	04.3	1325.90	2054.37	045.11	235.04-	217.20-	1.7	04.3	04.0	232.4-	214.9-	
S210	38	35.50	109	01.40	07682.0	01363.20	02.2	1363.20	2055.98	029.91	231.81-	215.15-	1.7	02.2	02.1	231.3-	214.8-	
S211	38	36.20	109	01.30	07550.0	01372.60	02.1	1372.60	2057.00	025.86	231.36-	214.98-	1.7	02.1	02.0	231.0-	214.7-	
S212	38	35.70	109	02.50	07701.0	01363.80	02.4	1363.80	2056.27	032.00	230.37-	213.66-	1.7	02.4	02.2	229.7-	213.2-	
S213	38	35.70	109	03.20	08020.0	01344.00	03.0	1344.00	2056.27	042.21	231.02-	213.63-	1.7	03.0	02.8	229.7-	212.5-	
S214	38	36.20	109	00.40	07504.0	01373.00	02.7	1373.00	2057.00	021.93	233.72-	217.44-	1.7	02.7	02.5	232.7-	216.6-	
S215	38	37.10	109	00.70	07132.0	01397.50	03.0	1397.50	2058.32	010.12	232.86-	217.39-	1.7	03.0	02.8	231.6-	216.3-	
S216	38	34.50	108	59.70	07493.0	01370.90	03.4	1370.90	2054.51	021.29	233.99-	217.73-	1.7	03.4	03.2	232.3-	216.2-	
S217	38	33.70	109	01.20	08103.0	01327.10	07.9	1327.10	2053.34	036.05	240.01-	222.44-	1.7	07.9	07.4	233.8-	216.7-	
S218	38	34.10	109	00.40	07784.0	01351.70	03.8	1351.70	2053.93	030.05	235.14-	218.26-	1.7	03.8	03.6	233.0-	216.4-	
S219	38	35.20	109	05.10	07710.0	01368.30	01.7	1368.30	2055.54	038.08	224.59-	207.87-	1.7	01.7	01.6	224.6-	208.0-	
S220	38	35.50	109	04.60	07606.0	01373.50	02.2	1373.50	2055.98	033.06	226.07-	209.58-	1.7	02.2	02.1	225.6-	209.2-	
S221	38	35.00	109	04.50	07852.0	01357.80	01.8	1357.80	2055.25	041.23	226.28-	209.25-	1.7	01.8	01.7	226.2-	209.3-	
S222	38	34.70	109	04.10	07990.0	01347.40	01.9	1347.40	2054.81	044.25	227.96-	210.63-	1.7	01.9	01.8	227.8-	210.5-	
S223	38	34.20	109	03.90	08242.0	01329.00	02.6	1329.00	2054.07	050.29	230.50-	212.63-	1.7	02.6	02.4	229.6-	211.9-	
S224	38	33.80	109	03.70	08249.0	01326.60	01.5	1326.60	2053.49	049.14	231.90-	214.00-	1.7	01.5	01.4	232.1-	214.3-	
S225	38	33.40	109	03.50	08127.0	01331.20	05.7	1331.20	2052.90	042.85	234.03-	216.40-	1.7	05.7	05.3	230.0-	212.8-	
S226	38	33.60	109	03.90	08148.0	01332.60	02.9	1332.60	2053.19	045.93	231.67-	213.99-	1.7	02.9	02.7	230.5-	213.0-	

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER		0193		
STA	LAT			LONG		E	MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S227	38	34.70	109	03.10	08217.0		01330.40	02.8	1330.40	2054.81	048.61		231.34-		213.51-	1.7	02.8	02.6	230.2-	212.6-	
S228	38	33.90	109	02.90	08476.0		01307.40	07.7	1307.40	2053.63	051.15		237.62-		219.24-	1.7	07.7	07.2	231.6-	213.7-	
S229	38	34.50	109	05.20	08067.0		01343.70	02.6	1343.70	2054.51	048.09		226.75-		209.25-	1.7	02.6	02.4	225.9-	208.6-	
S230	38	33.90	109	05.50	08164.0		01338.60	02.6	1338.60	2053.63	053.00		225.14-		207.44-	1.7	02.6	02.4	224.2-	206.7-	
S231	38	33.70	109	06.10	08462.0		01322.40	02.6	1322.40	2053.34	065.12		223.17-		204.81-	1.7	02.6	02.4	222.3-	204.1-	
S232	38	30.40	109	05.90	08045.0		01342.00	02.0	1342.00	2048.51	050.33		223.76-		206.31-	1.7	02.0	01.9	223.5-	206.1-	
S233	38	29.90	109	05.20	07975.0		01346.50	03.2	1346.50	2047.77	048.98		222.73-		205.43-	1.7	03.2	03.0	221.2-	204.1-	
S234	38	29.90	109	04.50	07863.0		01350.90	03.3	1350.90	2047.77	042.84		225.05-		207.99-	1.7	03.3	03.1	223.5-	206.6-	
S235	38	30.10	109	03.60	07861.0		01349.90	04.1	1349.90	2048.07	041.36		226.46-		209.41-	1.7	04.1	03.8	224.1-	207.3-	
S236	38	30.30	109	02.70	08174.0		01324.50	08.2	1324.50	2048.36	045.11		233.37-		215.64-	1.7	08.2	07.7	226.9-	209.6-	
S237	38	29.50	109	01.90	08063.0		01324.70	00.0	1324.70	2047.19	036.04		238.66-		221.17-	1.7	00.0	00.0	240.4-	222.9-	
S238	38	29.10	109	01.40	07660.0		01353.00	00.0	1353.00	2046.60	027.01		233.96-		217.34-	1.7	00.0	00.0	235.7-	219.0-	
S239	38	31.90	109	04.10	08684.0		01295.50	00.0	1295.50	2050.70	061.75		234.11-		215.27-	1.7	00.0	00.0	235.8-	217.0-	
S240	38	31.10	109	04.20	08450.0		01314.20	00.0	1314.20	2049.53	059.60		228.28-		209.95-	1.7	00.0	00.0	230.0-	211.7-	
S241	38	32.50	109	04.60	09147.0		01267.00	00.0	1267.00	2051.58	075.92		235.71-		215.87-	1.6	00.0	00.0	237.3-	217.5-	
S242	38	30.60	109	03.30	08230.0		01324.70	00.0	1324.70	2048.80	050.14		230.25-		212.40-	1.7	00.0	00.0	232.0-	214.1-	
S243	38	29.90	109	02.40	08047.0		01330.00	00.0	1330.00	2047.77	039.25		234.90-		217.45-	1.7	00.0	00.0	236.6-	219.2-	
S244	38	31.40	109	05.20	08546.0		01312.70	00.0	1312.70	2049.97	066.70		224.46-		205.92-	1.7	00.0	00.0	226.2-	207.6-	
S245	38	31.90	109	07.50	08387.0		01327.70	00.0	1327.70	2050.70	066.01		219.73-		201.54-	1.7	00.0	00.0	221.4-	203.2-	
S246	38	31.40	109	07.80	08472.0		01321.60	00.0	1321.60	2049.97	068.63		220.00-		201.62-	1.7	00.0	00.0	221.7-	203.3-	
S247	38	34.70	109	09.20	08479.0		01321.20	00.0	1321.20	2054.81	064.06		224.82-		206.42-	1.7	00.0	00.0	226.5-	208.1-	
S248	38	35.40	109	07.50	08341.0		01331.10	00.0	1331.10	2055.83	059.95		224.22-		206.13-	1.7	00.0	00.0	225.9-	207.8-	
S249	38	36.40	109	06.40	07928.0		01355.20	00.0	1355.20	2057.30	043.73		226.37-		209.17-	1.7	00.0	00.0	228.1-	210.9-	
S250	38	36.60	109	05.60	07770.0		01365.20	00.0	1365.20	2057.59	038.57		226.15-		209.29-	1.7	00.0	00.0	227.9-	211.0-	
S251	38	11.50	109	27.00	05506.0		01509.10	00.0	1509.10	2035.48	008.40-		195.98-		184.04-	1.6	00.0	00.0	197.6-	185.6-	
S252	38	20.60	109	24.90	05844.0		01484.20	00.0	1484.20	2034.16	000.19-		199.29-		186.61-	1.7	00.0	00.0	201.0-	188.3-	
S253	38	22.90	109	26.80	05175.0		01531.60	03.0	1531.60	2037.53	019.09-		195.40-		184.17-	1.6	03.0	02.8	194.0-	183.0-	
S254	38	25.30	109	26.90	05360.0		01517.20	01.4	1517.20	2041.04	019.59-		202.21-		190.58-	1.6	01.4	01.3	202.4-	190.9-	
S255	38	25.00	109	27.90	05284.0		01524.20	01.3	1524.20	2040.60	019.31-		199.33-		187.87-	1.6	01.3	01.2	199.6-	188.3-	
S256	38	28.40	109	20.80	06971.0		01406.20	04.9	1406.20	2045.58	016.42		221.07-		205.95-	1.7	04.9	04.6	217.9-	203.1-	
S257	38	29.20	109	19.00	07946.0		01351.40	04.9	1351.40	2046.75	052.17		218.54-		201.30-	1.7	04.9	04.6	215.3-	198.4-	
S258	38	30.50	109	20.30	07810.0		01355.90	04.4	1355.90	2048.65	041.97		224.11-		207.16-	1.7	04.4	04.1	221.4-	204.8-	
S259	38	32.50	109	18.70	08330.0		01325.20	05.4	1325.20	2051.58	057.26		226.53-		208.46-	1.7	05.4	05.1	222.8-	205.1-	
S260	38	33.80	109	17.90	07165.0		01388.90	08.5	1388.90	2053.49	009.46		234.65-		219.10-	1.7	08.5	08.0	227.9-	212.8-	
S261	38	36.10	109	19.00	05955.0		01459.70	05.0	1459.70	2056.86	036.94-		239.82-		226.91-	1.7	05.0	04.7	236.5-	223.9-	
S262	38	38.00	109	21.90	05060.0		01523.90	02.7	1523.90	2059.64	059.72-		232.11-		221.14-	1.5	02.7	02.5	230.9-	220.1-	
S263	38	37.10	109	20.30	05511.0		01490.50	03.7	1490.50	2058.32	049.38-		237.13-		225.18-	1.6	03.7	03.5	235.0-	223.3-	
S264	38	36.40	109	19.60	05776.0		01470.60	04.3	1470.60	2057.30	043.32-		240.10-		227.58-	1.6	04.3	04.0	237.4-	225.2-	
S265	38	35.60	109	20.00	05911.0		01459.50	04.3	1459.50	2056.12	040.55-		241.93-		229.11-	1.7	04.3	04.0	239.3-	226.8-	
S266	38	35.00	109	20.00	06094.0		01451.70	05.0	1451.70	2055.25	030.25-		237.87-		224.65-	1.7	05.0	04.7	234.6-	221.7-	
S267	38	37.70	109	21.20	05240.0		01510.60	03.2	1510.60	2059.20	055.65-		234.17-		222.81-	1.6	03.2	03.0	232.6-	221.4-	
S269	38	38.50	109	28.60	04013.0		01583.10	06.3	1583.10	2060.38	099.75-		236.47-		227.77-	1.3	06.3	05.9	231.5-	223.2-	
S270	38	26.00	109	22.90	06368.0		01441.90	04.0	1441.90	2042.06	001.09-		218.04-		204.23-	1.7	04.0	03.7	215.7-	202.2-	
S271	38	26.00	109	22.00	06606.0		01429.00	05.0	1429.00	2042.06	008.40		216.66-		202.33-	1.7	05.0	04.7	213.4-	199.3-	
S272	38	25.60	109	21.20	06883.0		01414.00	04.1	1414.00	2041.48	020.04		214.46-		199.52-	1.7	04.1	03.8	212.1-	197.4-	

COLO STA	PLAT LAT	LA SAL LONG	MTS	UTAH E	63 EGNAR MG/OG	COLO TC	GBV OG	979328.00 FTH	MSV .99999 FAA	D1 2.67 BA1	D2 2.5 BA2	HAMMER CC	TC1	TC2	CBA1	0193 CBA2
S273	38 25.10	109 20.00	07354.0	01387.80	04.6	1387.80	2040.75	038.88	211.66-	195.71-	1.7	04.6	04.3	208.8-	193.1-	
S274	38 24.70	109 19.10	07863.0	01355.80	08.6	1355.80	2040.16	055.35	212.53-	195.48-	1.7	08.6	08.1	205.6-	189.1-	
S275	38 25.40	109 19.20	06955.0	01413.30	07.7	1413.30	2041.19	026.41	210.54-	195.46-	1.7	07.7	07.2	204.5-	190.0-	
S276	38 24.90	109 18.70	07459.0	01383.40	07.8	1383.40	2040.45	044.65	209.47-	193.29-	1.7	07.8	07.3	203.4-	187.7-	
S277	38 25.80	109 19.80	06600.0	01433.10	06.6	1433.10	2041.77	012.23	212.63-	198.31-	1.7	06.6	06.2	207.7-	193.8-	
S278	38 26.00	109 20.50	06346.0	01446.10	06.9	1446.10	2042.06	001.04	215.16-	201.40-	1.7	06.9	06.5	210.0-	196.6-	
S279	38 29.00	109 18.20	08389.0	01326.90	05.4	1326.90	2046.46	069.64	216.17-	197.97-	1.7	05.4	05.1	212.5-	194.6-	
S280	38 28.20	109 18.40	08321.0	01330.40	06.4	1330.40	2045.28	067.92	215.57-	197.52-	1.7	06.4	06.0	210.9-	193.2-	
S281	38 28.70	109 20.20	07500.0	01376.40	04.5	1376.40	2046.02	035.95	219.57-	203.30-	1.7	04.5	04.2	216.8-	200.8-	
S282	38 28.80	109 17.30	08975.0	01292.10	08.3	1292.10	2046.16	090.26	215.51-	196.04-	1.6	08.3	07.8	208.8-	189.8-	
S283	38 28.40	109 16.70	09534.0	01255.60	10.3	1255.60	2045.58	106.94	217.88-	197.20-	1.5	10.3	09.6	209.1-	189.1-	
S284	38 29.00	109 15.60	09970.0	01234.20	09.3	1234.20	2046.46	125.67	214.00-	192.37-	1.5	09.3	08.7	206.2-	185.2-	
S285	38 26.70	109 18.40	08558.0	01313.00	11.9	1313.00	2043.09	075.01	216.56-	197.99-	1.7	11.9	11.1	206.4-	188.6-	
S286	38 26.30	109 17.20	08668.0	01310.70	11.3	1310.70	2042.50	083.64	211.67-	192.87-	1.7	11.3	10.6	202.1-	184.0-	
S287	38 25.60	109 16.10	09626.0	01252.00	10.5	1252.00	2041.48	116.09	211.86-	190.98-	1.5	10.5	09.8	202.9-	182.7-	
S288	38 25.20	109 15.10	10153.0	01224.40	09.2	1224.40	2040.89	138.66	207.25-	185.23-	1.4	09.2	08.6	199.5-	178.0-	
S289	38 27.50	109 19.20	07846.0	01356.80	07.4	1356.80	2044.26	050.66	216.65-	199.63-	1.7	07.4	06.9	211.0-	194.4-	
S290	38 27.40	109 20.60	07325.0	01386.00	07.0	1386.00	2044.11	030.99	218.57-	202.68-	1.7	07.0	06.6	213.3-	197.8-	
S291	38 26.10	109 18.60	07980.0	01349.20	10.4	1349.20	2042.21	057.71	214.16-	196.85-	1.7	10.4	09.7	205.5-	188.9-	
S292	38 26.60	109 19.70	07090.0	01403.00	08.5	1403.00	2042.94	027.05	214.50-	199.12-	1.7	08.5	08.0	207.7-	192.8-	
S293	38 27.10	109 23.80	05600.0	01483.30	03.0	1483.30	2043.67	033.55-	224.34-	212.19-	1.6	03.0	02.8	222.9-	211.0-	
S294	38 25.90	109 26.10	05568.0	01497.00	01.6	1497.00	2041.92	021.11-	210.80-	198.72-	1.6	01.6	01.5	210.8-	198.8-	
S295	38 26.50	109 29.60	05573.0	01504.00	00.9	1504.00	2042.79	014.51-	204.38-	192.29-	1.6	00.9	00.8	205.1-	193.1-	
S296	38 25.40	109 29.30	05474.0	01511.80	00.7	1511.80	2041.19	014.42-	200.91-	189.04-	1.6	00.7	00.7	201.8-	189.9-	
S297	38 29.80	109 19.70	07958.0	01347.60	04.3	1347.60	2047.63	048.62	222.50-	205.24-	1.7	04.3	04.0	219.9-	202.9-	
S298	38 30.00	109 18.40	07664.0	01367.10	10.2	1367.10	2047.92	040.17	220.93-	204.31-	1.7	10.2	09.6	212.4-	196.4-	
S299	38 30.40	109 17.90	07977.0	01350.40	08.3	1350.40	2048.51	052.33	219.44-	202.13-	1.7	08.3	07.8	212.8-	196.0-	
S300	38 30.60	109 17.00	08439.0	01324.80	09.0	1324.80	2048.80	069.90	217.61-	199.30-	1.7	09.0	08.4	210.3-	192.6-	
S301	38 30.10	109 16.30	08797.0	01305.80	09.8	1305.80	2048.07	085.31	214.39-	195.31-	1.6	09.8	09.2	206.2-	187.7-	
S302	38 30.40	109 21.50	07351.0	01379.70	03.8	1379.70	2048.51	022.74	227.70-	211.76-	1.7	03.8	03.6	225.6-	209.9-	
S303	38 28.50	109 19.40	07377.0	01387.10	07.3	1387.10	2045.72	035.37	215.96-	199.96-	1.7	07.3	06.8	210.4-	194.9-	
S304	38 29.00	109 21.10	07346.0	01379.50	10.1	1379.50	2046.46	024.12	226.15-	210.22-	1.7	10.1	09.5	217.8-	202.4-	
S305	38 27.70	109 22.00	06602.0	01426.20	04.8	1426.20	2044.55	002.73	222.19-	207.87-	1.7	04.8	04.5	219.1-	205.1-	
S306	38 27.10	109 22.00	06017.0	01462.40	04.3	1462.40	2043.67	015.22-	220.22-	207.16-	1.7	04.3	04.0	217.6-	204.9-	
S307	38 26.90	109 21.40	06317.0	01446.40	04.4	1446.40	2043.38	002.71-	217.92-	204.22-	1.7	04.4	04.1	215.2-	201.8-	
S308	38 33.70	109 19.50	07770.0	01352.80	08.9	1352.80	2053.34	030.42	234.29-	217.44-	1.7	08.9	08.3	227.1-	210.8-	
S309	38 12.10	109 19.80	08055.0	01341.40	04.8	1341.40	2051.00	048.18	226.25-	208.78-	1.7	04.8	04.5	223.2-	206.0-	
S310	38 31.30	109 20.30	07853.0	01352.10	04.7	1352.10	2049.82	041.05	226.50-	209.46-	1.7	04.7	04.4	223.5-	206.8-	
S311	38 31.90	109 21.20	07477.0	01372.80	04.3	1372.80	2050.70	025.50	229.24-	213.02-	1.7	04.3	04.0	226.6-	210.7-	
S312	38 30.90	109 19.80	07983.0	01345.50	05.3	1345.50	2049.24	047.26	224.71-	207.39-	1.7	05.3	05.0	221.1-	204.1-	
S313	38 30.80	109 18.20	08890.0	01293.70	08.1	1293.70	2049.09	080.94	221.94-	202.65-	1.6	08.1	07.6	215.4-	196.7-	
S314	38 31.40	109 17.10	09210.0	01276.90	07.9	1276.90	2049.97	093.36	220.42-	200.44-	1.6	07.9	07.4	214.1-	194.6-	
S315	38 31.20	109 16.40	09390.0	01266.80	09.8	1266.80	2049.68	100.49	219.42-	199.05-	1.6	09.8	09.2	211.2-	191.5-	
S316	38 30.60	109 19.00	08570.0	01311.70	06.7	1311.70	2048.80	069.13	222.85-	204.26-	1.7	06.7	06.3	217.9-	199.7-	
S317	38 31.50	109 24.10	06930.0	01390.70	16.9	1390.70	2050.12	007.48-	243.58-	228.54-	1.7	16.9	15.8	228.4-	214.4-	

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER	0193			
STA	LAT		LONG		E		MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S318	38	30.50	109	22.70	07250.0		01385.40	05.4	1385.40	2048.65	018.79		228.21-		212.48-		1.7	05.4	05.1	224.5-	209.1-
S319	38	29.40	109	16.70	07406.0		01266.30	08.3	1266.30	2047.04	084.02-		336.34-		320.27-		1.7	08.3	07.8	329.7-	314.2-
S320	38	28.00	109	15.80	10067.0		01228.00	10.4	1228.00	2044.99	130.06		212.91-		191.07-		1.4	10.4	09.7	203.9-	182.8-
S321	38	27.40	109	15.60	10047.0		01228.20	14.2	1228.20	2044.11	129.26		213.03-		191.24-		1.4	14.2	13.3	200.2-	179.3-
S322	38	29.20	109	14.70	10132.0		01225.40	08.5	1225.40	2046.75	131.82		213.37-		191.39-		1.4	08.5	08.0	206.3-	184.8-
S323	38	29.20	109	13.90	10537.0		01199.80	08.6	1199.80	2046.75	144.32		214.66-		191.81-		1.3	08.6	08.1	207.4-	185.0-
S324	38	28.60	109	13.10	10200.0		01223.40	08.7	1223.40	2045.87	137.10		210.41-		188.28-		1.4	08.7	08.1	203.1-	181.6-
S325	38	28.20	109	12.10	09960.0		01241.10	08.3	1241.10	2045.28	132.81		206.52-		184.92-		1.5	08.3	07.8	199.7-	178.6-
S326	38	30.00	109	08.40	08830.0		01298.80	04.5	1298.80	2047.92	081.56		219.27-		200.11-		1.6	04.5	04.2	216.4-	197.5-
S327	38	19.10	109	08.80	08954.0		01294.20	05.3	1294.20	2046.60	089.95		215.11-		195.68-		1.6	05.3	05.0	211.4-	192.3-
S328	38	28.80	109	09.70	09318.0		01274.70	07.1	1274.70	2046.16	105.13		212.33-		192.11-		1.6	07.1	06.6	206.8-	187.1-
S329	38	28.90	109	10.70	09556.0		01260.40	08.7	1260.40	2046.31	113.07		212.49-		191.76-		1.5	08.7	08.1	205.3-	185.2-
S330	38	29.20	109	12.10	09874.0		01242.40	08.6	1242.40	2046.75	124.55		211.85-		190.43-		1.5	08.6	08.1	204.8-	183.8-
S331	38	29.30	109	12.70	10123.0		01227.10	08.2	1227.10	2046.89	132.53		212.35-		190.39-		1.4	08.2	07.7	205.6-	184.1-
S332	38	27.40	109	11.70	09960.0		01241.40	06.9	1241.40	2044.11	134.28		205.05-		183.45-		1.5	06.9	06.5	199.7-	178.5-
S333	38	27.90	109	11.00	09642.0		01258.40	06.3	1258.40	2044.84	120.63		207.87-		186.95-		1.5	06.3	05.9	203.1-	182.6-
S334	38	27.00	109	10.00	09244.0		01283.20	05.3	1283.20	2043.53	109.31		205.63-		185.58-		1.6	05.3	05.0	201.9-	182.2-
S335	38	27.30	109	08.90	08986.0		01296.80	04.8	1296.80	2043.97	098.19		207.95-		188.46-		1.6	04.8	04.5	204.8-	185.6-
S336	38	26.50	109	09.60	08967.0		01299.80	04.5	1299.80	2042.79	100.58		204.92-		185.47-		1.6	04.5	04.2	202.0-	182.9-
S337	38	30.40	109	09.20	09196.0		01278.50	05.4	1278.50	2048.51	095.11		218.19-		198.24-		1.6	05.4	05.1	214.4-	194.7-
S338	38	30.70	109	09.70	09182.0		01281.40	05.7	1281.40	2048.94	096.25		216.57-		196.65-		1.6	05.7	05.3	212.5-	193.0-
S339	38	30.30	109	07.70	08526.0		01315.40	03.3	1315.40	2048.36	069.13		221.35-		202.85-		1.7	03.3	03.1	219.8-	201.5-
S340	38	30.60	109	07.30	08391.0		01323.60	02.6	1323.60	2048.80	064.19		221.69-		203.49-		1.7	02.6	02.4	220.8-	202.8-
S341	38	32.10	109	06.20	08602.0		01311.20	03.3	1311.20	2051.00	069.44		223.62-		204.97-		1.7	03.3	03.1	222.0-	203.6-
S342	38	33.60	109	07.90	08342.0		01331.40	03.0	1331.40	2053.19	062.98		221.22-		203.13-		1.7	03.0	02.8	219.9-	202.0-
S343	38	33.40	109	08.50	08583.0		01316.20	03.7	1316.20	2052.90	070.75		221.67-		203.05-		1.7	03.7	03.5	219.7-	201.3-
S361	38	34.60	109	28.30	04984.0		01523.30	01.3	1523.30	2054.66	062.49-		232.29-		221.48-		1.5	01.3	01.2	232.5-	221.8-
S363	38	42.40	109	22.80	04231.0		01585.60	01.7	1585.60	2066.10	082.47-		226.61-		217.43-		1.4	01.7	01.6	226.3-	217.2-
S344	38	33.90	109	09.60	08750.0		01305.90	03.7	1305.90	2053.63	075.42		222.68-		203.70-		1.7	03.7	03.5	220.7-	201.9-
S345	38	33.40	109	09.10	08739.0		01307.40	04.0	1307.40	2052.90	076.62		221.11-		202.15-		1.7	04.0	03.7	218.8-	200.2-
S346	38	33.10	109	08.00	08437.0		01325.60	01.9	1325.60	2052.46	066.85		220.59-		202.29-		1.7	01.9	01.8	220.4-	202.2-
S347	38	40.60	109	26.90	04084.0		01586.80	04.3	1586.80	2063.46	092.45-		231.59-		222.73-		1.3	04.3	04.0	228.6-	220.0-
S348	38	41.00	109	25.30	04080.0		01593.20	03.0	1593.20	2064.04	087.02-		226.02-		217.17-		1.3	03.0	02.8	224.3-	215.7-
S349	38	39.10	109	24.00	04714.0		01547.50	02.2	1547.50	2061.26	070.29-		230.89-		220.66-		1.5	02.2	02.1	230.2-	220.1-
S350	38	35.60	109	15.20	07512.0		01379.70	06.6	1379.70	2056.12	030.27		225.66-		209.37-		1.7	06.6	06.2	220.8-	204.9-
S351	38	37.00	109	13.70	08385.0		01324.50	06.7	1324.50	2058.18	055.14		230.53-		212.34-		1.7	06.7	06.3	225.5-	207.7-
S352	38	36.70	109	11.70	08032.0		01346.00	04.6	1346.00	2057.74	043.87		229.77-		212.35-		1.7	04.6	04.3	226.9-	209.8-
S353	38	34.80	109	11.00	08475.0		01323.10	04.0	1323.10	2054.95	065.43		223.30-		204.92-		1.7	04.0	03.7	221.0-	202.9-
S354	38	34.20	109	08.40	08330.0		01331.40	03.0	1331.40	2054.07	060.97		222.82-		204.75-		1.7	03.0	02.8	221.5-	203.7-
S355	38	34.80	109	06.70	08445.0		01322.00	03.5	1322.00	2054.95	061.51		226.20-		207.88-		1.7	03.5	03.3	224.4-	206.3-
S356	38	35.50	109	06.50	08195.0		01339.40	03.4	1339.40	2055.98	054.37		224.83-		207.05-		1.7	03.4	03.2	223.1-	205.6-
S357	38	34.90	109	25.00	05921.0		01469.80	03.6	1469.80	2055.10	028.28-		230.00-		217.16-		1.7	03.6	03.4	228.1-	215.5-
S358	38	34.90	109	25.80	05726.0		01480.80	02.8	1480.80	2055.10	035.63-		230.71-		218.29-		1.6	02.8	02.6	229.5-	217.3-
S359	38	34.50	109	26.50	05462.0		01496.60	01.9	1496.60	2054.51	044.07-		230.16-		218.31-		1.6	01.9	01.8	229.9-	218.1-
S360	38	34.60	109	27.50	05146.0		01515.40	01.9	1515.40	2054.66	055.15-		230.47-		219.31-		1.6	01.9	01.8	230.2-	219.1-

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER		0193		
STA	LAT			LONG		E	MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S362	38	35.00	109	29.10	04740.0	01537.80	01.4	1537.80	2055.25	071.53-	233.02-	222.74-	1.5	01.4	01.3	233.1-	222.9-				
S364	38	42.10	109	23.60	04106.0	01594.20	02.4	1594.20	2065.65	085.18-	225.07-	216.17-	1.3	02.4	02.2	224.0-	215.3-				
S365	38	41.60	109	24.50	04104.0	01593.70	02.7	1593.70	2064.92	085.14-	224.96-	216.06-	1.3	02.7	02.5	223.6-	214.9-				
S366	38	40.90	109	25.90	04068.0	01591.90	03.7	1591.90	2063.90	089.30-	227.89-	219.07-	1.3	03.7	03.5	225.5-	216.9-				
S367	38	41.10	109	27.60	04051.0	01587.00	06.9	1587.00	2064.19	096.09-	234.11-	225.32-	1.3	06.9	06.5	228.5-	220.1-				
S368	38	40.90	109	28.60	04057.0	01587.10	07.5	1587.10	2063.90	095.13-	233.35-	224.55-	1.3	07.5	07.0	227.2-	218.9-				
S369	38	40.90	109	27.20	04047.0	01587.10	06.7	1587.10	2063.90	096.08-	233.95-	225.17-	1.3	06.7	06.3	228.6-	220.2-				
S370	38	40.80	109	26.30	04048.0	01590.00	04.1	1590.00	2063.75	092.93-	230.85-	222.07-	1.3	04.1	03.8	228.1-	219.6-				
S371	38	41.80	109	22.20	04295.0	01579.80	02.0	1579.80	2065.21	081.36-	227.69-	218.37-	1.4	02.0	01.9	227.1-	217.9-				
S372	38	41.40	109	21.60	04306.0	01578.00	02.2	1578.00	2064.63	081.54-	228.25-	218.90-	1.4	02.2	02.1	227.5-	218.2-				
S373	38	42.00	109	21.40	04391.0	01572.10	02.2	1572.10	2065.51	080.33-	229.92-	220.40-	1.4	02.2	02.1	229.1-	219.7-				
S374	38	42.50	109	22.00	04231.0	01582.10	01.9	1582.10	2066.24	086.11-	230.26-	221.08-	1.4	01.9	01.8	229.8-	220.7-				
S375	38	43.90	109	20.70	04180.0	01603.20	02.0	1603.20	2068.30	071.86-	214.27-	205.21-	1.4	02.0	01.9	213.7-	204.7-				
S376	38	43.70	109	19.90	04279.0	01596.40	02.7	1596.40	2068.00	069.06-	214.84-	205.56-	1.4	02.7	02.5	213.5-	204.5-				
S377	38	43.70	109	19.10	04520.0	01580.90	03.1	1580.90	2068.00	061.89-	215.88-	206.07-	1.4	03.1	02.9	214.2-	204.6-				
S378	38	43.50	109	18.50	04783.0	01561.90	05.0	1561.90	2067.71	055.85-	218.80-	208.43-	1.5	05.0	04.7	215.3-	205.2-				
S379	38	44.50	109	20.80	04120.0	01608.40	02.6	1608.40	2069.18	073.19-	213.55-	204.62-	1.4	02.6	02.4	212.4-	203.6-				
S380	38	44.40	109	20.00	04341.0	01594.50	02.1	1594.50	2069.03	066.15-	214.05-	204.63-	1.4	02.1	02.0	213.4-	204.0-				
S381	38	40.50	109	25.00	04238.0	01583.40	03.3	1583.40	2063.31	081.22-	225.61-	216.41-	1.4	03.3	03.1	223.7-	214.7-				
S382	38	40.10	109	24.90	04411.0	01570.50	02.9	1570.50	2062.72	077.26-	227.54-	217.97-	1.4	02.9	02.7	226.0-	216.7-				
S383	38	39.70	109	25.20	04533.0	01560.20	02.4	1560.20	2062.13	075.49-	229.93-	220.10-	1.4	02.4	02.2	228.9-	219.3-				
S384	38	19.20	109	24.60	04603.0	01551.60	02.3	1551.60	2061.40	076.78-	233.60-	223.61-	1.5	02.3	02.2	232.8-	222.9-				
S385	38	38.60	109	23.00	04860.0	01539.80	01.9	1539.80	2060.52	063.52-	229.09-	218.55-	1.5	01.9	01.8	228.7-	218.3-				
S386	38	43.10	109	21.90	04183.0	01595.80	02.0	1595.80	2067.12	077.81-	220.32-	211.25-	1.4	02.0	01.9	219.7-	210.8-				
S387	38	43.50	109	21.30	04204.0	01598.10	02.0	1598.10	2067.71	074.12-	217.35-	208.23-	1.4	02.0	01.9	216.8-	207.7-				
S388	38	33.40	109	22.30	07061.0	01397.90	03.6	1397.90	2052.90	009.26	231.30-	215.98-	1.7	03.6	03.4	229.4-	214.3-				
S389	38	33.50	109	23.00	06924.0	01405.00	04.4	1405.00	2053.05	003.33	232.57-	217.55-	1.7	04.4	04.1	229.9-	215.2-				
S390	38	33.10	109	23.00	06889.0	01406.20	04.5	1406.20	2052.46	001.82	232.88-	217.94-	1.7	04.5	04.2	230.1-	215.4-				
S391	38	32.70	109	21.60	07194.0	01390.50	04.2	1390.50	2051.88	015.40	229.69-	214.09-	1.7	04.2	03.9	227.2-	211.9-				
S392	38	31.00	109	21.70	07372.0	01378.00	04.4	1378.00	2049.38	022.14	229.02-	213.03-	1.7	04.4	04.1	226.3-	210.6-				
S393	38	32.10	109	22.70	06990.0	01399.20	06.0	1399.20	2051.00	005.79	232.35-	217.19-	1.7	06.0	05.6	228.1-	213.3-				
S394	38	33.80	109	21.40	07293.0	01385.00	03.7	1385.00	2053.49	017.60	230.86-	215.04-	1.7	03.7	03.5	228.9-	213.2-				
S395	38	34.40	109	21.30	07326.0	01380.10	05.8	1380.10	2054.37	014.93	234.66-	218.77-	1.7	05.8	05.4	230.6-	215.1-				
S396	38	34.90	109	21.80	07126.0	01392.10	06.8	1392.10	2055.10	007.38	235.40-	219.94-	1.7	06.8	06.4	230.3-	215.2-				
S397	38	35.00	109	22.50	06860.0	01410.70	05.0	1410.70	2055.25	000.81	232.91-	218.03-	1.7	05.0	04.7	229.6-	215.0-				
S398	38	34.50	109	20.80	07380.0	01373.20	09.2	1373.20	2054.51	012.96	238.47-	222.46-	1.7	09.2	08.6	231.0-	215.6-				
S399	38	33.30	109	20.80	07366.0	01381.40	03.7	1381.40	2052.75	021.60	229.35-	213.37-	1.7	03.7	03.5	227.4-	211.6-				
S400	38	34.10	109	11.40	08717.0	01308.60	06.4	1308.60	2053.93	074.73	222.26-	203.35-	1.7	06.4	06.0	217.6-	199.1-				
S401	38	33.50	109	11.30	08976.0	01294.70	06.5	1294.70	2053.05	086.07	219.73-	200.26-	1.6	06.5	06.1	214.8-	195.8-				
S402	38	33.20	109	11.60	09525.0	01260.30	08.4	1260.30	2052.61	103.76	220.75-	200.09-	1.5	08.4	07.9	213.9-	193.7-				
S403	38	32.70	109	12.20	09946.0	01233.80	11.7	1233.80	2051.88	117.60	221.26-	199.68-	1.5	11.7	11.0	211.1-	190.2-				
S404	38	32.20	109	12.80	10274.0	01212.90	12.5	1212.90	2051.14	128.29	221.74-	199.46-	1.4	12.5	11.7	210.6-	189.2-				
S405	38	31.70	109	13.10	10539.0	01197.60	12.6	1197.60	2050.41	138.65	220.41-	197.55-	1.3	12.6	11.8	209.1-	187.1-				
S406	38	35.30	109	11.20	08540.0	01317.50	04.2	1317.50	2055.68	065.22	225.74-	207.21-	1.7	04.2	03.9	223.2-	205.0-				
S407	38	35.90	109	11.10	08242.0	01335.30	03.3	1335.30	2056.56	054.10	226.70-	208.82-	1.7	03.3	03.1	225.1-	207.4-				

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.99999	D1	2.67	D2	2.5	HAMMER		0193		
STA	LAT			LONG	E		MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S408	38	35.80	109	10.30	07770.0	01364.30	03.7	1364.30	2056.42	038.85	225.87-	209.02-	1.7	03.7	03.5	223.9-	207.2-				
S409	38	37.00	109	10.80	07876.0	01357.60	03.6	1357.60	2058.18	040.36	227.97-	210.89-	1.7	03.6	03.4	226.1-	209.2-				
S410	38	36.00	109	11.90	08323.0	01330.10	03.2	1330.10	2056.71	056.38	227.18-	209.13-	1.7	03.2	03.0	225.7-	207.8-				
S411	38	36.30	109	12.90	08568.0	01313.00	05.3	1313.00	2057.15	061.88	230.02-	211.44-	1.7	05.3	05.0	226.4-	208.1-				
S412	38	34.70	109	10.40	08128.0	01344.20	03.4	1344.20	2054.81	054.04	222.88-	205.25-	1.7	03.4	03.2	221.2-	203.8-				
S413	38	37.30	109	12.30	08115.0	01332.00	12.7	1332.00	2058.62	036.80	239.67-	222.07-	1.7	12.7	11.9	228.7-	211.9-				
S414	38	32.90	109	17.50	07813.0	01353.90	09.5	1353.90	2052.17	036.74	229.44-	212.49-	1.7	09.5	08.9	221.6-	205.3-				
S415	38	32.70	109	17.20	08215.0	01329.40	11.7	1329.40	2051.88	050.35	229.53-	211.71-	1.7	11.7	11.0	219.5-	202.4-				
S416	38	32.70	109	16.50	08784.0	01293.90	13.1	1293.90	2051.88	068.38	230.88-	211.83-	1.6	13.1	12.3	219.4-	201.1-				
S417	38	32.50	109	16.20	09224.0	01267.10	12.9	1267.10	2051.58	083.27	230.99-	210.98-	1.6	12.9	12.1	219.7-	200.5-				
S418	38	32.30	109	15.60	09640.0	01244.50	12.6	1244.50	2051.29	100.10	228.33-	207.42-	1.5	12.6	11.8	217.2-	197.1-				
S419	38	31.90	109	15.20	10130.0	01217.00	14.4	1217.00	2050.70	119.28	225.84-	203.87-	1.4	14.4	13.5	212.8-	191.8-				
S420	38	31.80	109	14.70	10481.0	01192.90	15.4	1192.90	2050.56	128.35	228.73-	206.00-	1.3	15.4	14.4	214.6-	192.9-				
S421	38	32.70	109	17.90	08073.0	01338.80	07.3	1338.80	2051.88	046.39	228.65-	211.14-	1.7	07.3	06.8	223.1-	206.0-				
S422	38	33.00	109	19.00	08056.0	01339.70	05.9	1339.70	2052.31	045.25	229.21-	211.73-	1.7	05.9	05.5	225.0-	207.9-				
S423	38	32.40	109	20.30	07959.0	01346.00	04.4	1346.00	2051.44	043.31	227.85-	210.58-	1.7	04.4	04.1	225.2-	208.2-				
S424	38	31.60	109	18.70	08728.0	01301.10	06.8	1301.10	2050.26	071.92	225.43-	206.50-	1.7	06.8	06.4	220.3-	201.8-				
S425	38	34.50	109	18.20	07021.0	01395.50	06.5	1395.50	2054.51	001.49	237.71-	222.48-	1.7	06.5	06.1	232.9-	218.1-				
S426	38	38.70	109	09.40	07540.0	01383.10	02.2	1383.10	2060.67	031.76	225.13-	208.77-	1.7	02.2	02.1	224.6-	208.4-				
S427	38	38.80	109	08.70	07295.0	01398.40	03.3	1398.40	2060.82	023.86	224.67-	208.85-	1.7	03.3	03.1	223.1-	207.5-				
S428	38	38.70	109	07.90	07158.0	01406.30	02.6	1406.30	2060.67	019.02	224.85-	209.32-	1.7	02.6	02.4	224.0-	208.6-				
S429	38	39.90	109	06.50	07016.0	01410.50	05.3	1410.50	2062.43	008.10	230.93-	215.71-	1.7	05.3	05.0	227.3-	212.4-				
S430	38	39.30	109	09.90	07430.0	01388.20	03.2	1388.20	2061.55	025.63	227.51-	211.39-	1.7	03.2	03.0	226.0-	210.1-				
S431	38	39.90	109	09.70	07215.0	01401.30	03.3	1401.30	2062.43	017.62	228.19-	212.54-	1.7	03.3	03.1	226.6-	211.1-				
S432	38	40.30	109	07.70	07580.0	01377.60	04.3	1377.60	2063.02	027.67	230.57-	214.13-	1.7	04.3	04.0	228.0-	211.8-				
S433	38	39.30	109	08.80	07668.0	01373.20	04.0	1373.20	2061.55	033.02	228.23-	211.59-	1.7	04.0	03.7	225.9-	209.6-				
S434	38	39.70	109	07.60	07596.0	01377.10	04.6	1377.10	2062.13	029.56	229.23-	212.75-	1.7	04.6	04.3	226.3-	210.2-				
S435	38	40.20	109	07.10	07333.0	01392.90	04.3	1392.90	2062.87	019.88	229.95-	214.04-	1.7	04.3	04.0	227.4-	211.7-				
S436	38	40.00	109	08.80	07628.0	01374.00	05.5	1374.00	2062.58	029.03	230.85-	214.31-	1.7	05.5	05.1	227.1-	210.9-				
S437	38	40.70	109	08.70	07330.0	01393.10	06.0	1393.10	2063.60	019.07	230.66-	214.76-	1.7	06.0	05.6	226.4-	210.9-				
S438	38	41.20	109	08.40	07063.0	01407.90	06.5	1407.90	2064.34	008.01	232.62-	217.30-	1.7	06.5	06.1	227.8-	212.9-				
S439	38	40.80	109	07.50	07282.0	01395.40	05.0	1395.40	2063.75	016.70	231.39-	215.59-	1.7	05.0	04.7	228.1-	212.6-				
S440	38	41.30	109	06.50	06905.0	01418.60	06.1	1418.60	2064.48	003.70	231.54-	216.57-	1.7	06.1	05.7	227.1-	212.6-				
S441	38	13.40	109	10.20	07932.0	01357.10	03.0	1357.10	2060.23	043.07	227.16-	209.96-	1.7	03.0	02.8	225.9-	208.9-				
S442	38	37.50	109	04.00	07620.0	01373.20	02.0	1373.20	2058.91	031.14	228.47-	211.94-	1.7	02.0	01.9	228.2-	211.7-				
S443	38	38.60	109	04.00	07420.0	01385.30	02.6	1385.30	2060.52	022.81	229.98-	213.88-	1.7	02.6	02.4	229.1-	213.2-				
S444	38	39.20	109	03.50	07422.0	01384.20	04.1	1384.20	2061.40	021.02	231.84-	215.74-	1.7	04.1	03.8	229.4-	213.6-				
S445	38	39.70	109	03.30	07362.0	01388.80	04.7	1388.80	2062.13	019.24	231.57-	215.60-	1.7	04.7	04.4	228.6-	212.9-				
S446	38	40.30	109	02.90	07248.0	01395.00	05.9	1395.00	2063.02	013.84	233.09-	217.37-	1.7	05.9	05.5	228.9-	213.6-				
S447	38	41.00	109	03.00	07215.0	01397.20	05.1	1397.20	2064.04	011.91	233.90-	218.25-	1.7	05.1	04.8	230.5-	215.2-				
S448	38	41.90	109	02.90	07092.0	01405.00	06.1	1405.00	2065.36	006.82	234.80-	219.42-	1.7	06.1	05.7	230.4-	215.4-				
S449	38	42.50	109	02.80	07077.0	01404.40	06.7	1404.40	2066.24	003.93	237.18-	221.83-	1.7	06.7	06.3	232.2-	217.2-				
S450	38	38.10	109	03.30	07442.0	01383.60	02.2	1383.60	2059.79	023.92	229.63-	213.48-	1.7	02.2	02.1	229.1-	213.1-				
S451	38	40.90	109	02.40	06933.0	01415.30	05.7	1415.30	2063.90	003.63	232.58-	217.54-	1.7	05.7	05.3	228.6-	213.9-				
S452	38	41.70	109	01.80	06951.0	01411.30	10.5	1411.30	2065.07	000.15	236.67-	221.59-	1.7	10.5	09.8	227.9-	213.5-				

COLO STA	PLAT LAT	LA SAL LONG	MTS	UTAH E	63 EGNAR MG/OG	COLO TC	GBV 979328.00 OG	MSV .99999 FTH	D1 2.67 BA1	D2 2.5 BA2	HAMMER CC	TC1	TC2	CBA1	0193 CBA2
S453	38 40.20	109 04.00	06908.0	01414.60	06.3	1414.60	2062.87	001.60	233.75-	218.77-	1.7	06.3	05.9	229.2-	214.6-
S454	38 38.50	109 02.50	07084.0	01405.20	03.1	1405.20	2060.38	011.25	230.10-	214.73-	1.7	03.1	02.9	228.7-	213.5-
S455	38 38.50	109 01.80	07022.0	01406.40	04.8	1406.40	2060.38	006.62	232.62-	217.38-	1.7	04.8	04.5	229.5-	214.6-
S456	38 37.70	109 01.90	07140.0	01399.60	03.5	1399.60	2059.20	012.09	231.16-	215.67-	1.7	03.5	03.3	229.4-	214.1-
S457	38 38.70	109 00.70	06924.0	01408.50	08.7	1408.50	2060.67	000.79-	236.69-	221.67-	1.7	08.7	08.1	229.7-	215.3-
S458	38 41.50	109 03.50	06725.0	01429.10	05.4	1429.10	2064.77	003.02-	232.14-	217.55-	1.7	05.4	05.1	228.4-	214.2-
S459	38 40.70	109 03.80	06640.0	01432.40	07.1	1432.40	2063.60	006.55-	232.76-	218.36-	1.7	07.1	06.6	227.4-	213.5-
S460	38 37.40	109 14.20	08010.0	01349.00	05.3	1349.00	2058.76	043.78	229.12-	211.74-	1.7	05.3	05.0	225.5-	208.4-
S461	38 37.70	109 15.10	07714.0	01368.70	04.4	1368.70	2059.20	035.19	227.62-	210.89-	1.7	04.4	04.1	224.9-	208.5-
S462	38 39.00	109 15.30	07557.0	01373.90	10.5	1373.90	2061.11	023.71	233.75-	217.35-	1.7	10.5	09.8	225.0-	209.3-
S463	38 39.60	109 16.00	07431.0	01380.10	10.8	1380.10	2061.99	017.18	235.99-	219.87-	1.7	10.8	10.1	226.9-	211.5-
S464	38 40.00	109 16.30	07222.0	01392.80	11.1	1392.80	2062.58	009.63	236.41-	220.75-	1.7	11.1	10.4	227.0-	212.1-
S465	38 40.60	109 17.00	07083.0	01401.20	09.8	1401.20	2063.46	004.08	237.24-	221.87-	1.7	09.8	09.2	229.1-	214.4-
S466	38 36.40	109 16.60	07810.0	01358.10	07.4	1358.10	2057.30	035.53	230.55-	213.61-	1.7	07.4	06.9	224.9-	208.4-
S467	38 36.80	109 16.20	07396.0	01386.30	04.0	1386.30	2057.88	024.19	227.78-	211.74-	1.7	04.0	03.7	225.5-	209.7-
S468	38 36.30	109 16.80	07094.0	01403.10	04.1	1403.10	2057.88	012.58	229.10-	213.71-	1.7	04.1	03.8	226.7-	211.6-
S469	38 37.30	109 17.70	06842.0	01419.60	03.6	1419.60	2058.62	004.64	228.46-	213.62-	1.7	03.6	03.4	226.6-	211.9-
S470	38 37.50	109 18.50	06841.0	01418.20	04.6	1418.20	2058.91	002.86	230.21-	215.37-	1.7	04.6	04.3	227.3-	212.8-
S471	38 37.70	109 19.20	06955.0	01408.90	07.5	1408.90	2059.20	003.99	232.96-	217.88-	1.7	07.5	07.0	227.2-	212.6-
S472	38 38.10	109 19.60	06913.0	01411.80	08.6	1411.80	2059.79	002.35	233.17-	218.17-	1.7	08.6	08.1	226.3-	211.8-
S473	38 36.90	109 18.10	06910.0	01411.40	04.4	1411.40	2058.03	003.43	231.99-	217.00-	1.7	04.4	04.1	229.3-	214.6-
S474	38 35.70	109 14.60	08065.0	01348.00	05.3	1348.00	2056.27	050.44	224.32-	206.83-	1.7	05.3	05.0	220.7-	203.5-
S475	38 34.90	109 14.40	08101.0	01344.00	08.5	1344.00	2055.10	051.00	224.99-	207.42-	1.7	08.5	08.0	218.2-	201.1-
S476	38 36.10	109 14.10	08359.0	01329.20	05.1	1329.20	2056.86	058.72	226.07-	207.94-	1.7	05.1	04.8	222.7-	204.8-
S477	38 36.60	109 14.50	08028.0	01349.30	04.6	1349.30	2057.59	046.94	226.56-	209.15-	1.7	04.6	04.3	223.7-	206.6-
S478	38 36.30	109 21.50	05362.0	01494.60	03.7	1494.60	2057.15	058.12-	240.80-	229.17-	1.6	03.7	03.5	238.7-	227.3-
S479	38 36.70	109 22.00	05331.0	01497.40	04.2	1497.40	2057.74	058.82-	240.45-	228.88-	1.6	04.2	03.9	237.9-	226.6-
S480	38 35.80	109 21.40	05476.0	01489.90	05.2	1489.90	2056.42	051.36-	237.93-	226.05-	1.6	05.2	04.9	234.3-	222.8-
S481	38 36.00	109 21.90	05321.0	01500.70	05.2	1500.70	2056.71	055.44-	236.72-	225.18-	1.6	05.2	04.9	233.1-	221.9-
S482	38 36.30	109 22.50	05097.0	01508.80	04.6	1508.80	2057.15	068.85-	242.50-	231.45-	1.6	04.6	04.3	239.5-	228.8-
S483	38 36.60	109 21.10	05578.0	01480.90	03.6	1480.90	2057.59	051.94-	241.98-	229.88-	1.6	03.6	03.4	240.0-	228.1-
S484	38 36.20	109 20.90	05524.0	01483.50	03.7	1483.50	2057.00	053.83-	242.03-	230.05-	1.6	03.7	03.5	239.9-	228.2-
S485	38 35.60	109 19.10	06355.0	01433.30	04.4	1433.30	2056.12	024.98-	241.49-	227.70-	1.7	04.4	04.1	238.8-	225.3-
S486	38 35.20	109 18.90	06464.0	01427.70	05.0	1427.70	2055.54	019.74-	239.96-	225.94-	1.7	05.0	04.7	236.7-	222.9-
S487	38 34.90	109 18.60	06739.0	01411.20	05.5	1411.20	2055.10	009.93-	239.52-	224.90-	1.7	05.5	05.1	235.7-	221.5-
S488	38 34.60	109 18.90	06502.0	01426.90	06.4	1426.90	2054.66	016.08-	237.60-	223.50-	1.7	06.4	06.0	232.9-	219.2-
S489	38 34.50	109 19.40	06294.0	01440.60	05.7	1440.60	2054.51	021.80-	236.24-	222.58-	1.7	05.7	05.3	232.2-	219.0-
S490	38 34.80	109 17.60	07125.0	01390.40	08.0	1390.40	2054.95	005.73	237.01-	221.56-	1.7	08.0	07.5	230.7-	215.8-
S491	38 35.70	109 18.20	06185.0	01447.10	05.7	1447.10	2056.27	027.32-	238.04-	224.62-	1.7	05.7	05.3	234.0-	221.0-
S492	38 35.80	109 15.90	06955.0	01410.20	06.7	1410.20	2056.42	008.07	228.88-	213.79-	1.7	06.7	06.3	223.9-	209.2-
S493	38 35.80	109 16.70	06634.0	01427.90	07.1	1427.90	2056.42	004.42-	230.44-	216.05-	1.7	07.1	06.6	225.0-	211.2-
S494	38 36.00	109 17.40	06348.0	01444.30	05.9	1444.30	2056.71	015.22-	231.49-	217.72-	1.7	05.9	05.5	227.3-	213.9-
S495	38 35.50	109 17.50	06548.0	01428.10	08.6	1428.10	2055.98	011.88-	234.96-	220.76-	1.7	08.6	08.1	228.1-	214.4-
S496	38 36.80	109 21.60	06184.0	01432.90	16.9	1432.90	2057.88	043.22-	253.91-	240.49-	1.7	16.9	15.8	238.7-	226.4-
S497	38 37.20	109 21.30	05285.0	01501.00	03.0	1501.00	2058.47	060.28-	240.34-	228.88-	1.6	03.0	02.8	238.9-	227.7-

COLO STA	PLAT LAT	LA SAL LONG	MTS LONG	UTAH E	63 E	EGNAR MG/OG	COLO TC	GBV 979328.00 OG	MSV .999999 FTH	D1 2.67 BA1	D2 2.5 BA2	HAMMER CC	TC1	TC2	CBA1	0193 CBA2
S498	38 37.20	109 22.10	05105.0	01511.40	02.9	1511.40	2058.47	066.82-	240.74-	229.67-	1.6	02.9	02.7	239.4-	228.6-	
S499	38 37.40	109 23.10	04915.0	01523.70	02.1	1523.70	2058.76	072.68-	240.13-	229.47-	1.5	02.1	02.0	239.5-	229.0-	
S500	38 37.70	109 22.40	05005.0	01519.80	02.6	1519.80	2059.20	068.56-	239.07-	228.22-	1.5	02.6	02.4	238.0-	227.3-	
S501	38 37.20	109 19.70	05642.0	01486.20	05.4	1486.20	2058.47	041.50-	233.72-	221.48-	1.6	05.4	05.1	229.9-	218.0-	
S502	38 38.70	109 21.70	05155.0	01526.90	03.1	1526.90	2060.67	048.81-	224.44-	213.26-	1.6	03.1	02.9	222.9-	212.0-	
S503	38 38.60	109 24.80	04609.0	01545.40	03.2	1545.40	2060.52	081.53-	238.56-	228.56-	1.5	03.2	03.0	236.9-	227.1-	
S504	38 38.40	109 24.10	04686.0	01538.80	03.0	1538.80	2060.23	080.59-	240.24-	230.08-	1.5	03.0	02.8	238.7-	228.8-	
S505	38 37.90	109 23.60	04795.0	01531.30	02.8	1531.30	2059.50	077.11-	240.47-	230.07-	1.5	02.8	02.6	239.2-	229.0-	
S506	38 36.90	109 22.60	05052.0	01515.50	03.5	1515.50	2058.03	067.26-	239.38-	228.42-	1.5	03.5	03.3	237.4-	226.6-	
S507	38 37.60	109 24.30	04865.0	01532.30	05.7	1532.30	2059.06	069.08-	234.83-	224.28-	1.5	05.7	05.3	230.6-	220.5-	
S508	38 39.20	109 25.50	04468.0	01559.20	03.1	1559.20	2061.40	081.88-	234.10-	224.41-	1.4	03.1	02.9	232.4-	222.9-	
S509	38 39.70	109 25.90	04315.0	01569.90	03.8	1569.90	2062.13	086.30-	233.31-	223.95-	1.4	03.8	03.6	230.9-	221.8-	
S510	38 39.80	109 26.40	04256.0	01571.80	05.2	1571.80	2062.28	090.10-	235.10-	225.87-	1.4	05.2	04.9	231.3-	222.4-	
S511	38 40.30	109 26.90	04152.0	01579.40	04.9	1579.40	2063.02	093.02-	234.47-	225.47-	1.4	04.9	04.6	231.0-	222.3-	
S512	38 38.10	109 21.00	05311.0	01514.60	03.4	1514.60	2059.79	045.56-	226.50-	214.98-	1.6	03.4	03.2	224.7-	213.4-	
S513	38 34.80	109 24.20	05994.0	01465.80	03.6	1465.80	2054.95	025.27-	229.48-	216.48-	1.7	03.6	03.4	227.6-	214.8-	
S514	38 35.00	109 23.60	06194.0	01454.20	03.5	1454.20	2055.25	018.35-	229.37-	215.93-	1.7	03.5	03.3	227.6-	214.3-	
S515	38 35.10	109 23.20	06533.0	01432.90	03.8	1432.90	2055.39	007.90-	230.47-	216.30-	1.7	03.8	03.6	228.4-	214.4-	
S516	38 35.40	109 27.00	05435.0	01498.60	02.4	1498.60	2055.83	045.93-	231.10-	219.31-	1.6	02.4	02.2	230.3-	218.7-	
S517	38 31.90	109 08.30	08482.0	01322.60	02.8	1322.60	2050.70	069.84	219.13-	200.73-	1.7	02.8	02.6	218.0-	199.8-	
S518	38 32.00	109 09.20	08892.0	01298.80	04.4	1298.80	2050.85	084.47	218.48-	199.19-	1.6	04.4	04.1	215.7-	196.7-	
S519	38 32.50	109 09.80	09148.0	01283.00	05.0	1283.00	2051.58	092.02	219.65-	199.80-	1.6	05.0	04.7	216.3-	196.7-	
S520	38 31.70	109 10.60	09770.0	01243.70	09.6	1243.70	2050.41	112.40	220.45-	199.26-	1.5	09.6	09.0	212.4-	191.8-	
S521	38 31.50	109 09.30	08813.0	01303.70	04.7	1303.70	2050.12	082.67	217.58-	198.47-	1.6	04.7	04.4	214.5-	195.7-	
S522	38 33.10	109 12.40	10395.0	01200.40	15.6	1200.40	2052.46	125.85	228.30-	205.75-	1.4	15.6	14.6	214.1-	192.6-	
S523	38 32.90	109 13.00	11280.0	01135.10	25.1	1135.10	2052.17	144.10	240.20-	215.73-	1.1	25.1	23.5	216.2-	193.3-	
S524	38 32.30	109 14.60	12331.0	01052.80	44.5	1052.80	2051.29	161.55	258.56-	231.81-	.8	44.5	41.7	214.9-	190.9-	
S525	38 32.80	109 14.00	12055.0	01075.30	39.9	1075.30	2052.02	157.36	253.35-	227.20-	.9	39.9	37.4	214.4-	190.7-	
S526	38 44.10	109 00.80	04562.0	01567.80	04.9	1567.80	2068.59	071.62-	227.04-	217.15-	1.4	04.9	04.6	223.5-	214.0-	
S527	38 42.40	109 00.30	04579.0	01560.90	05.3	1560.90	2066.10	074.43-	230.43-	220.50-	1.5	05.3	05.0	226.6-	217.0-	
S528	38 42.40	109 59.40	04765.0	01550.50	04.8	1550.50	2066.10	067.33-	229.67-	219.33-	1.5	04.8	04.5	226.4-	216.3-	
S529	38 43.40	109 00.40	04624.0	01562.20	04.4	1562.20	2067.56	070.36-	227.90-	217.87-	1.5	04.4	04.1	225.0-	215.3-	
S530	38 44.60	109 00.80	04671.0	01562.20	04.2	1562.20	2069.32	067.70-	226.84-	216.71-	1.5	04.2	03.9	224.1-	214.3-	
S531	38 44.50	109 01.80	04529.0	01569.50	04.7	1569.50	2069.18	073.61-	227.91-	218.09-	1.4	04.7	04.4	224.6-	215.1-	
S532	38 45.40	109 01.70	04860.0	01553.80	03.2	1553.80	2070.50	059.49-	225.07-	214.53-	1.5	03.2	03.0	223.4-	213.0-	
S533	38 46.10	109 01.20	05174.0	01538.50	03.3	1538.50	2071.52	046.28-	222.56-	211.33-	1.6	03.3	03.1	220.9-	209.8-	
S534	38 46.60	109 00.60	05379.0	01527.70	04.2	1527.70	2072.26	038.53-	221.79-	210.12-	1.6	04.2	03.9	219.2-	207.8-	
S535	38 45.40	109 03.90	04443.0	01575.30	05.7	1575.30	2070.50	077.22-	228.59-	218.96-	1.4	05.7	05.3	224.3-	215.1-	
S536	38 43.70	109 01.30	04558.0	01566.80	05.2	1566.80	2068.00	072.41-	227.70-	217.81-	1.4	05.2	04.9	223.9-	214.3-	
S537	38 43.10	109 00.90	04572.0	01564.10	05.2	1564.10	2067.12	072.91-	228.68-	218.76-	1.5	05.2	04.9	225.0-	215.4-	
S538	38 41.50	109 00.20	04569.0	01558.40	07.7	1558.40	2064.77	076.55-	232.21-	222.30-	1.5	07.7	07.2	226.0-	216.6-	
S539	38 44.70	109 02.70	04526.0	01569.70	05.5	1569.70	2069.47	073.99-	228.19-	218.37-	1.4	05.5	05.1	224.1-	214.7-	
S540	38 44.90	109 03.40	04505.0	01568.50	08.4	1568.50	2069.76	077.46-	230.94-	221.17-	1.4	08.4	07.9	223.9-	214.7-	
S541	38 45.00	109 05.30	04400.0	01573.10	07.5	1573.10	2069.91	082.88-	232.79-	223.24-	1.4	07.5	07.0	226.7-	217.6-	
S542	38 44.40	109 06.20	04360.0	01573.60	07.8	1573.60	2069.03	085.27-	233.81-	224.35-	1.4	07.8	07.3	227.4-	218.5-	

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.999999	D1	2.67	D2	2.5	HAMMER	0193			
STA	LAT			LONG		E		MG/OG	TC	OG	FTH	FAA	BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S543	38	43.90	109	06.80	04332.0		01573.30		08.5	1573.30	2068.30	087.46-	235.05-		225.66-	1.4	08.5	08.0	228.0-	219.1-	
S544	38	44.10	109	07.30	04328.0		01573.00		08.7	1573.00	2068.59	088.43-	235.89-		226.50-	1.4	08.7	08.1	228.6-	219.8-	
S545	38	44.60	109	08.00	04304.0		01576.20		08.4	1576.20	2069.32	088.23-	234.86-		225.52-	1.4	08.4	07.9	227.9-	219.0-	
S546	38	43.90	109	05.40	04456.0		01566.30		09.1	1566.30	2068.30	082.80-	234.61-		224.95-	1.4	09.1	08.5	226.9-	217.9-	
S547	38	43.20	109	05.10	04576.0		01558.10		09.7	1558.10	2067.27	078.68-	234.58-		224.66-	1.5	09.7	09.1	226.4-	217.1-	
S548	38	42.70	109	05.00	04678.0		01550.80		10.3	1550.80	2066.54	075.65-	235.03-		224.88-	1.5	10.3	09.6	226.2-	216.8-	
S549	38	41.90	109	04.60	04852.0		01538.40		10.8	1538.40	2065.36	070.51-	235.81-		225.29-	1.5	10.8	10.1	226.5-	216.7-	
S550	38	41.20	109	04.50	04984.0		01530.20		11.3	1530.20	2064.34	065.27-	235.07-		224.26-	1.5	11.3	10.6	225.3-	215.2-	
S551	38	40.60	109	04.60	05150.0		01518.70		13.2	1518.70	2063.46	060.27-	235.73-		224.56-	1.6	13.2	12.4	224.1-	213.8-	
S552	38	40.10	109	04.80	05275.0		01510.30		15.4	1510.30	2062.72	056.18-	235.89-		224.45-	1.6	15.4	14.4	222.1-	211.7-	
S553	38	39.40	109	05.40	05508.0		01497.10		14.8	1497.10	2061.69	046.43-	234.08-		222.14-	1.6	14.8	13.9	220.9-	209.8-	
S554	38	38.80	109	05.80	05749.0		01483.20		14.4	1483.20	2060.82	036.78-	232.64-		220.17-	1.6	14.4	13.5	219.8-	208.3-	
S555	38	39.70	109	12.70	05925.0		01472.20		03.5	1472.20	2062.13	032.54-	234.40-		221.55-	1.7	03.5	03.3	232.6-	220.0-	
S556	38	41.00	109	13.00	05672.0		01488.20		03.0	1488.20	2064.04	042.25-	235.49-		223.19-	1.6	03.0	02.8	234.1-	222.0-	
S557	38	41.50	109	13.40	05650.0		01493.50		01.9	1493.50	2064.77	039.75-	232.24-		219.99-	1.6	01.9	01.8	231.9-	219.8-	
S558	38	42.40	109	12.30	05724.0		01495.00		02.2	1495.00	2066.10	032.61-	227.62-		215.21-	1.6	02.2	02.1	227.0-	214.7-	
S559	38	42.60	109	12.10	05630.0		01499.60		03.0	1499.60	2066.39	037.15-	228.96-		216.75-	1.6	03.0	02.8	227.6-	215.6-	
S560	38	42.80	109	11.90	05661.0		01498.30		03.1	1498.30	2066.68	035.83-	228.69-		216.41-	1.6	03.1	02.9	227.2-	215.1-	
S561	38	42.70	109	11.50	05625.0		01500.30		02.8	1500.30	2066.54	037.07-	228.70-		216.50-	1.6	02.8	02.6	227.5-	215.5-	
S562	38	41.50	109	12.80	05585.0		01499.50		02.8	1499.50	2064.77	039.87-	230.14-		218.03-	1.6	02.8	02.6	228.9-	217.0-	
S563	38	41.00	109	12.20	05950.0		01477.60		03.1	1477.60	2064.04	026.70-	229.41-		216.50-	1.7	03.1	02.9	228.0-	215.3-	
S564	38	41.30	109	11.80	05630.0		01498.30		03.5	1498.30	2064.48	036.54-	228.35-		216.14-	1.6	03.5	03.3	226.5-	214.4-	
S565	38	41.70	109	11.80	05765.0		01490.60		02.7	1490.60	2065.07	032.13-	228.54-		216.03-	1.6	02.7	02.5	227.4-	215.1-	
S566	38	41.80	109	11.60	05670.0		01496.80		04.0	1496.80	2065.21	035.01-	228.18-		215.88-	1.6	04.0	03.7	225.8-	213.8-	
S567	38	42.30	109	10.80	05752.0		01492.70		02.4	1492.70	2065.95	032.13-	228.10-		215.62-	1.6	02.4	02.2	227.3-	215.0-	
S568	38	42.90	109	10.50	05685.0		01496.40		02.2	1496.40	2066.83	035.61-	229.30-		216.97-	1.6	02.2	02.1	228.7-	216.5-	
S569	38	40.40	109	13.00	05763.0		01480.10		02.4	1480.10	2063.16	040.91-	237.25-		224.75-	1.6	02.4	02.2	236.5-	224.2-	
S570	38	40.40	109	13.50	05777.0		01474.90		02.0	1474.90	2063.16	044.79-	241.61-		229.08-	1.6	02.0	01.9	241.2-	228.8-	
S571	38	39.70	109	13.60	05934.0		01466.30		03.3	1466.30	2062.13	037.60-	239.76-		226.89-	1.7	03.3	03.1	238.2-	225.5-	
S572	38	39.30	109	14.20	06064.0		01463.40		04.0	1463.40	2061.55	027.68-	234.28-		221.12-	1.7	04.0	03.7	232.0-	219.1-	
S573	38	19.60	109	14.30	05969.0		01468.30		03.2	1468.30	2061.99	032.16-	235.51-		222.57-	1.7	03.2	03.0	234.0-	221.3-	
S574	38	39.10	109	12.60	06145.0		01458.60		04.1	1458.60	2061.26	024.57-	233.92-		220.59-	1.7	04.1	03.8	231.5-	218.5-	
S575	38	38.60	109	12.60	06175.0		01456.30		04.5	1456.30	2060.52	023.31-	233.69-		220.29-	1.7	04.5	04.2	230.9-	217.8-	
S576	38	38.20	109	12.00	06524.0		01437.80		05.2	1437.80	2059.94	008.39-	230.66-		216.51-	1.7	05.2	04.9	227.2-	213.3-	
S577	38	37.80	109	11.80	06634.0		01431.70		06.1	1431.70	2059.35	003.56-	229.57-		215.18-	1.7	06.1	05.7	225.2-	211.2-	
S578	38	37.90	109	12.00	06525.0		01436.40		07.3	1436.40	2059.50	009.26-	231.56-		217.41-	1.7	07.3	06.8	226.0-	212.3-	
S579	38	38.20	109	13.10	06411.0		01443.20		06.4	1443.20	2059.94	013.62-	232.04-		218.13-	1.7	06.4	06.0	227.3-	213.8-	
S580	38	41.60	109	94.10	05660.0		01490.60		02.3	1490.60	2064.92	041.86-	234.69-		222.41-	1.6	02.3	02.2	234.0-	221.8-	
S581	38	41.70	109	14.70	05362.0		01504.20		02.8	1504.20	2065.07	056.44-	239.12-		227.49-	1.6	02.8	02.6	237.9-	226.5-	
S582	38	41.80	109	15.10	05234.0		01511.90		03.3	1511.90	2065.21	060.93-	239.25-		227.89-	1.6	03.3	03.1	237.6-	226.4-	
S583	38	41.90	109	15.80	05014.0		01521.10		05.7	1521.10	2065.36	072.57-	243.39-		232.52-	1.5	05.7	05.3	239.2-	228.7-	
S584	38	41.90	109	16.60	04887.0		01530.30		06.3	1530.30	2065.36	075.32-	241.81-		231.21-	1.5	06.3	05.9	237.0-	226.8-	
S585	38	42.20	109	17.40	04750.0		01547.00		06.3	1547.00	2065.80	071.95-	233.78-		223.47-	1.5	06.3	05.9	229.0-	219.1-	
S586	38	41.90	109	17.60	05011.0		01532.30		06.2	1532.30	2065.36	061.65-	232.37-		221.50-	1.5	06.2	05.8	227.7-	217.2-	
S587	38	41.50	109	17.50	05122.0		01523.80		04.8	1523.80	2064.77	059.12-	233.63-		222.52-	1.6	04.8	04.5	230.4-	219.6-	

COLO STA	PLAT LAT	LA SAL LONG	MTS LONG	UTAH E	63 E	EGNAR MG/OG	COLO TC	GBV OG	979328.00 FTH	MSV .99999 FAA	D1 2.67 BA1	D2 2.5 BA2	HAMMER CC	TC1	TC2	CBA1	0193 CBA2
S588	38 42.10	109 16.00	04994.0	01526.30	05.1	1526.30	2065.65	069.55-	239.69-	228.85-	1.5	05.1	04.8	236.1-	225.6-		
S589	38 42.50	109 15.80	05058.0	01524.40	09.4	1524.40	2066.24	066.01-	238.33-	227.36-	1.5	09.4	08.8	230.4-	220.1-		
S590	38 37.40	109 10.20	08111.0	01346.20	03.7	1346.20	2058.76	050.48	225.86-	208.26-	1.7	03.7	03.5	223.9-	206.5-		
S591	38 18.40	109 11.00	08123.0	01340.90	07.9	1340.90	2060.23	044.84	231.90-	214.28-	1.7	07.9	07.4	225.7-	208.6-		
S592	38 39.90	109 10.70	07878.0	01359.60	05.3	1359.60	2062.43	038.29	230.10-	213.02-	1.7	05.3	05.0	226.5-	209.7-		
S593	38 40.80	109 10.10	06796.0	01428.70	03.5	1428.70	2063.75	004.28	227.25-	212.51-	1.7	03.5	03.3	225.5-	210.9-		
S594	38 41.70	109 10.20	06564.0	01444.40	04.7	1444.40	2065.07	003.16-	226.79-	212.55-	1.7	04.7	04.4	223.8-	209.9-		
S595	38 43.40	109 09.60	05624.0	01497.90	05.0	1497.90	2067.56	040.59-	232.19-	219.99-	1.6	05.0	04.7	228.8-	216.9-		
S596	38 40.70	109 14.60	05451.0	01494.10	03.6	1494.10	2063.60	056.70-	242.41-	230.59-	1.6	03.6	03.4	240.4-	228.8-		
S597	38 40.40	109 14.80	05588.0	01488.80	02.9	1488.80	2063.16	048.67-	239.05-	226.93-	1.6	02.9	02.7	237.8-	225.8-		
S598	38 40.10	109 15.30	05894.0	01477.40	03.4	1477.40	2062.72	030.85-	231.65-	218.86-	1.7	03.4	03.2	230.0-	217.4-		
S599	38 40.50	109 15.90	06031.0	01471.70	03.8	1471.70	2063.31	024.24-	229.71-	216.63-	1.7	03.8	03.6	227.6-	214.7-		
S600	38 41.10	109 16.30	05937.0	01471.60	04.8	1471.60	2064.19	034.07-	236.34-	223.46-	1.7	04.8	04.5	233.2-	220.7-		
S601	38 41.20	109 15.40	05307.0	01504.70	04.9	1504.70	2064.34	060.38-	241.19-	229.67-	1.6	04.9	04.6	237.9-	226.7-		
S602	38 41.40	109 14.70	05237.0	01509.30	03.6	1509.30	2064.63	062.66-	241.08-	229.72-	1.6	03.6	03.4	239.1-	227.9-		
S603	38 40.90	109 13.80	05713.0	01479.00	02.0	1479.00	2063.90	047.45-	242.08-	229.69-	1.6	02.0	01.9	241.7-	229.4-		
S604	38 42.20	109 14.10	05815.0	01487.20	02.1	1487.20	2065.80	031.56-	229.67-	217.06-	1.7	02.1	02.0	229.3-	216.8-		
S605	38 46.00	109 19.20	04110.0	01603.60	04.5	1603.60	2071.38	081.13-	221.16-	212.24-	1.3	04.5	04.2	218.0-	209.3-		
S606	38 48.70	109 18.20	04119.0	01604.50	01.6	1604.50	2075.34	083.35-	223.68-	214.75-	1.4	01.6	01.5	223.5-	214.7-		
S607	38 45.50	109 19.40	04122.0	01605.10	03.6	1605.10	2070.64	077.77-	218.20-	209.26-	1.4	03.6	03.4	216.0-	207.3-		
S608	38 45.00	109 19.70	04160.0	01604.50	02.6	1604.50	2069.91	074.06-	215.79-	206.76-	1.4	02.6	02.4	214.6-	205.8-		
S609	38 46.60	109 19.70	04133.0	01601.20	06.1	1601.20	2072.26	082.25-	223.06-	214.09-	1.4	06.1	05.7	218.4-	209.8-		
S610	38 47.10	109 19.90	04124.0	01602.20	07.0	1602.20	2072.99	082.83-	223.33-	214.38-	1.4	07.0	06.6	217.7-	209.2-		
S611	38 48.20	109 20.30	04115.0	01605.10	04.1	1605.10	2074.61	082.39-	222.59-	213.66-	1.3	04.1	03.8	219.8-	211.2-		
S612	38 47.70	109 19.40	04135.0	01600.90	07.1	1600.90	2073.87	083.98-	224.85-	215.88-	1.4	07.1	06.6	219.2-	210.7-		
S613	38 48.00	109 18.70	04132.0	01603.10	03.8	1603.10	2074.31	082.50-	223.27-	214.31-	1.4	03.8	03.6	220.9-	212.1-		
S614	38 48.20	109 17.20	04318.0	01590.50	01.3	1590.50	2074.61	077.89-	225.00-	215.64-	1.4	01.3	01.2	225.1-	215.8-		
S615	38 47.40	109 17.30	04363.0	01585.90	01.7	1585.90	2073.43	077.09-	225.73-	216.27-	1.4	01.7	01.6	225.4-	216.1-		
S616	38 46.60	109 16.10	04615.0	01569.80	01.4	1569.80	2072.26	068.30-	225.53-	215.52-	1.5	01.4	01.3	225.6-	215.7-		
S617	38 40.60	109 21.20	04429.0	01577.90	02.9	1577.90	2063.46	068.90-	219.79-	210.18-	1.4	02.9	02.7	218.3-	208.9-		
S618	38 40.30	109 20.40	04532.0	01571.30	04.8	1571.30	2063.02	065.37-	219.77-	209.94-	1.4	04.8	04.5	216.4-	206.8-		
S619	38 39.80	109 19.50	04696.0	01557.80	08.4	1557.80	2062.28	062.71-	222.70-	212.51-	1.5	08.4	07.9	215.8-	206.1-		
S620	38 43.20	109 20.60	04252.0	01596.30	01.9	1596.30	2067.27	070.96-	215.83-	206.60-	1.4	01.9	01.8	215.3-	206.2-		
S621	38 43.10	109 20.00	04319.0	01591.40	02.6	1591.40	2067.12	069.41-	216.56-	207.19-	1.4	02.6	02.4	215.4-	206.2-		
S622	38 42.70	109 19.20	04424.0	01583.20	03.4	1583.20	2066.54	067.15-	217.87-	208.27-	1.4	03.4	03.2	215.9-	206.5-		
S623	38 42.30	109 19.00	04509.0	01572.40	06.8	1572.40	2065.95	069.37-	222.98-	213.20-	1.4	06.8	06.4	217.6-	208.2-		
S624	38 42.40	109 18.20	04624.0	01562.40	06.8	1562.40	2066.10	068.69-	226.23-	216.20-	1.5	06.8	06.4	220.9-	211.3-		
S625	38 44.80	109 12.50	05597.0	01501.30	02.0	1501.30	2069.62	041.78-	232.47-	220.33-	1.6	02.0	01.9	232.1-	220.0-		
S626	38 44.20	109 12.90	06066.0	01474.50	02.6	1474.50	2068.74	023.58-	230.24-	217.08-	1.7	02.6	02.4	229.3-	216.4-		
S627	38 43.60	109 13.20	06496.0	01448.30	03.4	1448.30	2067.86	008.45-	229.76-	215.67-	1.7	03.4	03.2	228.1-	214.2-		
S628	38 43.60	109 14.00	06523.0	01447.30	04.0	1447.30	2067.86	006.91-	229.14-	214.99-	1.7	04.0	03.7	226.8-	213.0-		
S629	38 44.00	109 12.00	06158.0	01469.50	02.4	1469.50	2068.44	019.63-	229.43-	216.07-	1.7	02.4	02.2	228.7-	215.6-		
S630	38 44.60	109 11.40	05543.0	01505.30	01.8	1505.30	2069.32	042.57-	231.41-	219.39-	1.6	01.8	01.7	231.2-	219.3-		
S631	38 44.80	109 10.10	05463.0	01510.70	01.9	1510.70	2069.62	044.99-	231.11-	219.26-	1.6	01.9	01.8	230.8-	219.1-		
S632	38 45.70	109 13.20	05013.0	01537.60	02.1	1537.60	2070.94	061.74-	232.53-	221.66-	1.5	02.1	02.0	231.9-	221.2-		

COLO	PLAT	LA	SAL	MTS	UTAH	63	EGNAR	COLO	GBV	979328.00	MSV	.999999	D1	2.67	D2	2.5	HAMMER	0193			
STA	LAT		LONG		E		MG/OG	TC	OG	FTH	FAA		BA1		BA2		CC	TC1	TC2	CBA1	CBA2
S633	38	46.00	109	14.20	04952.0		01543.80	01.9	1543.80	2071.38	061.72-		230.43-		219.69-		1.5	01.9	01.8	230.0-	219.4-
S634	38	46.20	109	14.90	05036.0		01540.30	01.5	1540.30	2071.67	057.61-		229.18-		218.26-		1.5	01.5	01.4	229.2-	218.4-
S635	38	46.60	109	15.70	04968.0		01546.30	01.6	1546.30	2072.26	058.60-		227.85-		217.08-		1.5	01.6	01.5	227.8-	217.1-
S636	38	42.60	109	21.10	04338.0		01582.90	02.0	1582.90	2066.39	075.39-		223.18-		213.77-		1.4	02.0	01.9	222.6-	213.3-
S637	38	42.30	109	20.20	04578.0		01569.40	02.3	1569.40	2065.95	065.87-		221.84-		211.91-		1.5	02.3	02.2	221.0-	211.2-
S638	38	26.40	109	15.60	12483.0		01035.50	55.7	1035.50	2042.65	167.19		258.09-		231.01-		.8	55.7	52.2	203.2-	179.6-
S639	38	26.60	109	14.40	12230.0		01069.60	35.6	1069.60	2042.94	177.20		239.47-		212.94-		.8	35.6	33.3	204.7-	180.4-
S640	38	26.30	109	13.70	12721.0		01024.40	52.3	1024.40	2042.50	178.63		254.76-		227.17-		.7	52.3	49.0	203.2-	178.9-
S641	38	33.10	109	15.10	11150.0		01135.70	30.4	1135.70	2052.46	132.18		247.69-		223.51-		1.2	30.4	28.5	218.5-	196.2-
S642	38	33.70	109	15.70	10905.0		01142.90	34.5	1142.90	2053.34	115.45		256.08-		232.42-		1.2	34.5	32.3	222.8-	201.3-
S643	38	33.80	109	16.20	10740.0		01149.50	37.1	1149.50	2053.49	106.38		259.52-		236.23-		1.3	37.1	34.7	223.7-	202.8-
S644	38	34.10	109	16.60	10005.0		01195.60	31.8	1195.60	2053.93	082.90		257.97-		236.26-		1.4	31.8	29.8	227.6-	207.9-
S645	38	24.10	109	15.60	11798.0		01085.60	44.4	1085.60	2039.28	156.22		245.73-		220.14-		1.0	44.4	41.6	202.3-	179.5-
S646	38	23.90	109	16.30	11535.0		01102.60	42.1	1102.60	2038.99	148.77		244.22-		219.20-		1.1	42.1	39.4	203.2-	180.9-
S647	38	23.20	109	16.50	10401.0		01190.80	23.3	1190.80	2037.97	131.31		223.04-		200.48-		1.4	23.3	21.8	201.1-	180.1-
S648	38	10.10	109	14.50	11225.0		01148.00	17.7	1148.00	2048.07	155.93		226.50-		202.15-		1.1	17.7	16.6	209.9-	186.7-
S649	38	31.10	108	59.30	05539.0		01473.00	03.8	1473.00	2049.53	055.45-		244.16-		232.14-		1.6	03.8	03.6	242.0-	230.1-

PAMPHLET BINDERS

This is No. 1528

also carried in stock in the following sizes

	HIGH		WIDE	THICKNESS		HIGH		WIDE	THICKNESS
	inches		inches	$\frac{3}{8}$ inch		inches		inches	$\frac{3}{8}$ inch
1523	9	"	7	"		1529	12	10	"
1524	10	"	7	"		1530	12	9 $\frac{1}{8}$	"
1525	9	"	6	"		1932	13	10	"
1526	9 $\frac{1}{4}$	"	7 $\frac{1}{8}$	"		1933	14	11	"
1527	10 $\frac{1}{2}$	"	7 $\frac{3}{8}$	"		1934	16	12	"
1528	11	"	8	"					

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