

Folio

(200).

R29o

no.

66-99

~~(Kept in Open File Section)~~

~~DO NOT REMOVE THIS REPORT FROM BLDG. 25~~

PRINCIPAL FACTS FOR GRAVITY STATIONS
IN THE SAN FRANCISCO MOUNTAINS VICINITY,
BEAVER AND MILLARD COUNTIES, UTAH

BY

DONALD L. PETERSON

U. S. GEOLOGICAL SURVEY

Released to open files

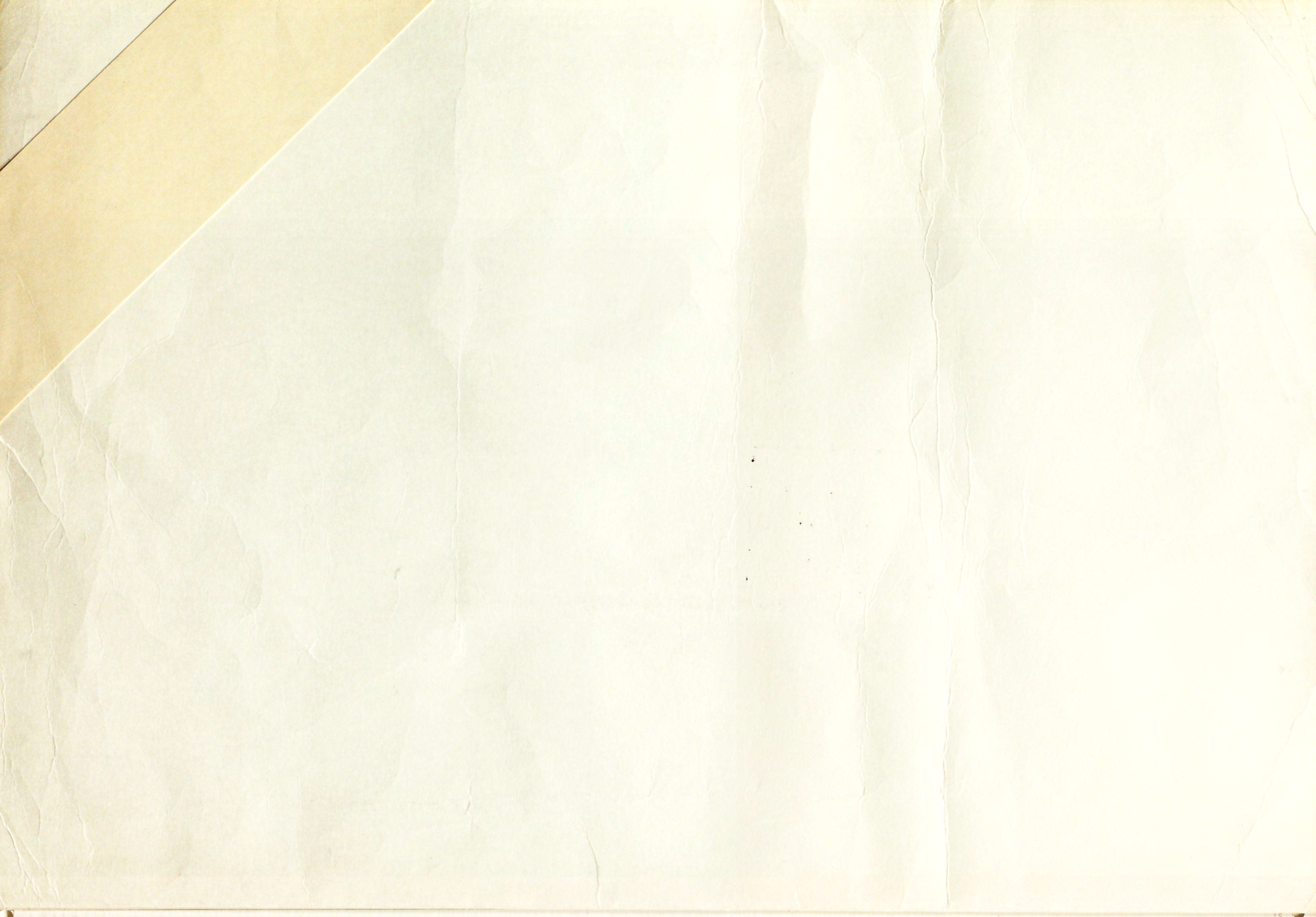
Oct-14-1946

8-8-72

available through
P.L. 10-631, 14 sheets, 1912.

(Library does not have)

This report has not been edited or
reviewed for conformity to Geological
Survey standards.



PRINCIPAL FACTS FOR GRAVITY STATIONS IN THE SAN FRANCISCO DISTRICT AND

FOLIO

(200)

R290

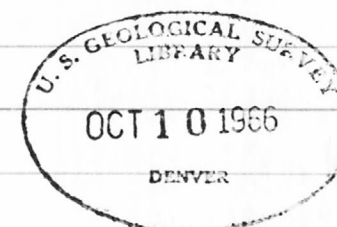
no 66-99

ADJOINING AREAS, UTAH

BY

DONALD L. PETERSON

ABBREVIATIONS OF THE HEADINGS OF THE ACCOMPANYING TABLES ARE EXPLAINED IN THE
FOLLOWING LIST



PACIFIC SW	PROJECT AREA
MILFORD UTAH	PROJECT AREA
61	THE YEAR THE STATIONS WERE ESTABLISHED
62	THE YEAR THE STATIONS WERE ESTABLISHED
64	THE YEAR THE STATIONS WERE ESTABLISHED
65	THE YEAR THE STATIONS WERE ESTABLISHED
MILFORD	GRAVITY BASE STATION AT MILFORD MUNICIPAL AIRPORT, ON WEST EDGE OF HIGHWAY 257, 1.5 MILES NORTH OF INTERSECTION OF HIGHWAYS 21 AND 257 IN MILFORD, UTAH, U.S.C. AND G.S. BENCHMARK C332 1945.
GBV	GRAVITY BASE VALUE IN MILLIGALS
MSV	METER SCALE VALUE
D1	DENSITY OF 2.67 G PER CC
D2	DENSITY OF 2.45 G PER CC
STA	STATION NUMBER
LAT	NORTH LATITUDE IN DEGREES, MINUTES, AND HUNDREDTHS OF MINUTES



DEC 09 1999
NOV 14 1966

LONG	WEST LONGITUDE IN DEGREES, MINUTES, AND HUNDREDTHS OF MINUTES
E	ELEVATION IN FEET
MG/OG	MEASURED GRAVITY EXPRESSED TO THE NEAREST TENTH OF A SCALE
	DIVISION
TC	TERRAIN CORRECTION - NOT COMPUTED
OG	OBSERVED GRAVITY IN MILLIGALS
FTH	THEORETICAL GRAVITY IN MILLIGALS
FAA	FREE AIR ANOMALY IN MILLIGALS
BA1	SIMPLE BOUGUER ANOMALY IN MILLIGALS FOR ASSUMED DENSITY OF 2.67 G PER CC
BA2	SIMPLE BOUGUER ANOMALY IN MILLIGALS FOR ASSUMED DENSITY OF 2.45 G PER CC
CC	CURVATURE CORRECTION IN MILLIGALS

GRAVITY MEASUREMENTS WERE MADE WITH TWO WORDEN GRAVITY METERS.

THE GRAVITY BASE STATION AT MILFORD, UTAH IS TIED TO WOODLLARD'S GRAVITY
CONTROL NETWORK OF NORTH AMERICA (1958 AND 1961).

REFERENCES

BEHRENDT, J. C., AND WOODLLARD, G. P., 1961, AN EVALUATION OF THE GRAVITY CONTROL
NETWORK IN NORTH AMERICA, GEOPHYSICS, V. 26, P. 57-76.
WOODLLARD, G. P., 1958, RESULTS FOR A GRAVITY CONTROL NETWORK AT AIRPORTS IN THE
UNITED STATES, GEOPHYSICS, V. 23, P. 520-535.

PACIFIC SW MILFORD

UTAH 61 MILFORD

GBV 979537.40 MSV .49090 D1 2.67 D2 2.45

0185

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
0001	38 23.90	113 1.65	5045.0	6.60		1540.64	2038.99	23.98	195.86	181.70	1.5
0002	38 24.65	113 3.93	5198.0	6.20		1540.44	2040.09	10.90	187.99	173.40	1.6
0003	38 25.50	113 6.86	5487.0	5.80		1534.55	2041.33	9.13	177.81	162.40	1.6
0004	38 26.50	113 10.06	5698.0	59.90		1508.00	2042.79	.95	193.18	177.18	1.6
0005	38 26.55	113 13.88	6139.0	104.20		1486.25	2042.87	20.57	188.58	171.35	1.7
0006	38 27.46	113 13.95	6287.0	112.10		1482.37	2044.20	29.27	184.93	167.28	1.7
0007	38 27.14	113 15.54	6365.0	116.40		1480.26	2043.73	34.96	181.90	164.03	1.7
0008	38 26.40	113 16.10	6152.0	90.70		1492.88	2042.65	28.64	180.95	163.68	1.7
0009	38 26.07	113 17.49	5861.0	50.10		1512.81	2042.17	21.71	177.97	161.52	1.7
0010	38 26.36	113 18.85	5558.0	27.70		1523.80	2042.59	3.79	185.56	169.96	1.6
0011	38 26.84	113 20.12	5271.0	10.30		1532.34	2043.29	15.34	194.92	180.13	1.6
0012	38 27.32	113 21.72	5000.0	11.60		1543.09	2044.00	30.77	201.11	187.08	1.5
0013	38 27.89	113 23.95	4917.0	16.70		1545.60	2044.83	36.89	204.41	190.61	1.5
0014	38 28.73	113 25.90	4909.0	27.00		1550.65	2046.06	33.83	201.07	187.29	1.5
0015	38 31.43	113 24.97	4775.0	56.50		1565.14	2050.01	35.89	198.57	185.16	1.5
0016	38 32.44	113 24.64	4785.0	57.80		1565.77	2051.49	35.80	198.82	185.38	1.5
0017	38 33.68	113 24.17	4787.0	66.90		1570.24	2053.31	32.96	196.04	182.61	1.5
0018	38 35.83	113 23.38	4734.0	93.20		1583.15	2056.46	28.18	189.46	176.17	1.5
0019	38 37.17	113 22.86	4665.0	111.00		1591.89	2058.43	27.89	186.82	173.73	1.5
0020	38 38.54	113 21.74	4684.0	111.70		1592.23	2060.43	27.77	187.35	174.20	1.5
0021	38 39.71	113 20.18	4655.0	121.40		1597.00	2062.15	27.44	186.04	172.97	1.5
0022	38 26.14	113 24.49	5038.0	.60		1537.69	2042.27	30.87	202.51	188.37	1.5
0023	38 24.65	113 26.27	5218.0	21.10		1527.04	2040.09	22.42	200.19	185.54	1.6
0024	38 23.88	113 27.20	5395.0	39.70		1517.91	2038.96	13.79	197.59	182.44	1.6
0025	38 23.65	113 26.07	5329.0	37.70		1518.89	2038.62	18.67	200.23	185.27	1.6
0026	38 22.68	113 25.92	5439.0	55.90		1509.96	2037.21	15.84	201.15	185.88	1.6
0027	38 27.44	113 27.58	5075.0	5.00		1539.85	2044.17	27.13	200.04	185.79	1.5
0028	38 26.59	113 28.20	5168.0	8.90		1533.03	2042.93	23.97	200.04	185.53	1.6
0029	38 27.78	113 29.59	5534.0	35.30		1520.07	2044.67	4.27	192.81	177.27	1.6
0030	38 29.12	113 27.11	5032.0	23.10		1548.74	2046.63	24.75	196.18	182.06	1.5
0031	38 40.72	113 18.85	4652.0	125.80		1599.16	2063.63	27.05	185.54	172.48	1.5
0032	38 42.28	113 17.43	4627.0	138.90		1605.59	2065.92	25.25	182.89	169.90	1.5
0033	38 41.68	113 13.86	4730.0	144.40		1608.29	2065.04	11.99	173.14	159.86	1.5
0034	38 41.78	113 12.29	4752.0	140.30		1606.27	2065.19	12.09	173.99	160.65	1.5
0035	38 41.74	113 10.00	4735.0	138.30		1605.29	2065.13	14.61	175.93	162.64	1.5
0036	38 41.81	113 9.20	4750.0	142.40		1607.30	2065.23	11.29	173.12	159.79	1.5
0037	38 41.86	113 8.05	4827.0	142.80		1607.50	2065.30	3.93	168.38	154.83	1.5
0038	38 41.82	113 6.95	5070.0	121.50		1597.04	2065.24	8.51	164.22	149.99	1.5
0039	38 41.93	113 5.33	5213.0	102.90		1587.91	2065.41	12.66	164.94	150.31	1.6
0040	38 42.12	113 3.76	5071.0	121.20		1596.90	2065.68	8.02	164.74	150.51	1.5
0041	38 42.36	113 2.57	4988.0	132.50		1602.44	2066.04	5.41	164.53	150.52	1.5
0042	38 40.96	113 2.48	4884.0	139.40		1605.83	2063.98	1.08	165.32	151.61	1.5
0043	38 40.09	113 3.16	4864.0	138.60		1605.44	2062.71	.08	165.63	151.97	1.5
0044	38 38.74	113 3.92	4893.0	116.90		1594.79	2060.73	5.86	172.56	158.82	1.5
0045	38 22.10	113 .55	4969.0	4.60		1539.66	2036.36	29.47	198.76	184.81	1.5

PACIFIC SW MILFORD

UTAH 61 MILFORD

GBV 979537.40 MSV .49090

D1 2.67 D2 2.45

0185

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
0046	38 21.20	113 .55	4982.0	4.60		1539.66	2035.04	26.93	196.67	182.68	1.5
0047	38 20.32	113 .55	4991.0	3.00		1538.87	2033.75	25.59	195.63	181.62	1.5
0048	38 19.45	113 .55	5014.0	1.40		1536.71	2032.48	24.32	195.14	181.06	1.5
0049	38 18.59	113 .55	5030.0	6.10		1534.41	2031.22	23.85	195.22	181.10	1.5
0050	38 17.70	113 .55	5054.0	11.20		1531.90	2029.92	22.81	194.99	180.80	1.5
0051	38 16.83	113 .55	5072.0	16.00		1529.55	2028.65	22.19	194.99	180.75	1.5
0052	38 15.95	113 .55	5095.0	20.30		1527.43	2027.36	20.86	194.45	180.14	1.6
0053	38 15.95	113 1.20	5089.0	21.60		1526.80	2027.36	22.06	195.44	181.15	1.5
0054	38 15.94	113 2.78	5053.0	21.50		1526.85	2027.35	25.38	197.53	183.34	1.5
0055	38 15.93	113 3.90	5037.0	18.00		1528.56	2027.33	25.16	196.76	182.62	1.5
0056	38 15.92	113 5.00	5026.0	11.10		1531.95	2027.32	22.79	194.02	179.91	1.5
0057	38 15.91	113 6.10	5015.0	1.70		1536.57	2027.30	19.18	190.04	175.96	1.5
0058	38 15.92	113 7.74	5052.0	5.00		1534.95	2027.32	17.34	189.46	175.28	1.5
0059	38 15.91	113 10.08	5276.0	31.20		1522.08	2027.30	9.14	188.89	174.08	1.6
0060	38 15.93	113 11.64	5387.0	59.70		1508.09	2027.33	12.73	196.26	181.14	1.6
0061	38 15.50	113 13.54	5568.0	77.30		1499.45	2026.71	3.73	193.43	177.80	1.6
0062	38 15.32	113 14.68	5504.0	70.50		1502.79	2026.44	6.14	193.66	178.21	1.6
0063	38 16.79	113 17.23	5808.0	92.30		1492.09	2028.59	9.58	188.29	171.99	1.7
0064	38 16.95	113 9.04	5203.0	12.90		1531.07	2028.83	8.54	185.80	171.19	1.6
0065	38 18.40	113 6.90	5083.0	7.80		1541.23	2030.94	11.77	184.95	170.68	1.5
0066	38 19.44	113 6.12	5086.0	16.00		1545.25	2032.47	8.99	182.27	167.99	1.5
0067	38 20.51	113 5.38	5074.0	20.60		1547.51	2034.03	9.43	182.29	168.05	1.5
0068	38 21.66	113 2.15	4969.0	16.00		1545.25	2035.71	23.24	192.53	178.58	1.5
0069	38 23.32	113 2.21	5032.0	12.20		1543.39	2038.14	21.61	193.04	178.92	1.5
0070	38 23.30	113 3.95	5083.0	22.50		1548.45	2038.11	11.72	184.90	170.63	1.5
0071	38 23.55	113 5.70	5352.0	1.30		1536.76	2038.48	1.51	180.83	165.81	1.6
0072	38 24.85	113 3.24	5152.0	10.80		1542.70	2040.38	13.26	188.78	174.32	1.6
0073	38 26.18	113 4.63	5303.0	7.10		1540.89	2042.33	2.82	183.49	168.60	1.6
0074	38 26.90	113 6.05	5418.0	1.80		1536.52	2043.38	2.57	182.02	166.81	1.6
0075	38 27.58	113 7.39	5556.0	16.70		1529.20	2044.38	7.22	182.07	166.47	1.6
0076	38 28.22	113 9.15	5728.0	48.40		1513.64	2045.31	6.89	188.26	172.18	1.6
0077	38 28.12	113 11.45	5993.0	91.80		1492.34	2045.17	10.64	193.54	176.71	1.7
0078	38 29.85	113 11.80	6151.0	99.90		1488.36	2047.70	18.98	190.58	173.32	1.7
0079	38 30.25	113 11.10	6066.0	86.60		1494.89	2048.29	16.93	189.73	172.70	1.7
0080	38 30.95	113 10.52	5973.0	60.20		1507.85	2049.31	20.12	183.37	166.60	1.7
0081	38 32.27	113 10.13	5832.0	31.00		1522.18	2051.25	19.27	179.42	163.05	1.7
0082	38 33.86	113 11.03	5887.0	23.90		1525.67	2053.57	25.60	174.97	158.44	1.7
0083	38 33.73	113 9.22	5608.0	18.40		1546.43	2053.38	20.33	170.73	154.99	1.6
0084	38 21.82	113 26.91	5628.0	77.60		1499.31	2035.95	7.47	199.21	183.41	1.6
0085	38 20.46	113 28.96	6003.0	115.30		1480.80	2033.96	11.25	193.27	176.41	1.7
0086	38 21.52	113 25.76	5555.0	77.40		1499.40	2035.51	13.80	203.06	187.46	1.6
0087	38 20.79	113 25.08	5560.0	79.70		1498.28	2034.44	13.39	202.81	187.20	1.6
0088	38 19.07	113 24.98	5771.0	110.80		1483.01	2031.92	6.31	202.92	186.72	1.6
0089	38 18.30	113 24.05	5609.0	95.70		1490.42	2030.80	13.00	204.09	188.35	1.6
0090	38 15.89	113 24.42	5818.0	116.00		1480.46	2027.28	.21	198.01	181.67	1.7

PACIFIC SW MILFORD

UTAH 61 MILFORD

GBV 979537.40 MSV .49090 D1 2.67 D2 2.45

0185

MM

	STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
	0091	38	15.97	113 25.72	6169.0	162.30-	1457.73	2027.39	10.35	199.83-	182.51-	1.7
	0092	38	15.77	113 23.30	5652.0	92.40-	1492.04	2027.10	3.64-	196.20-	180.33-	1.6
	0093	38	18.13	113 23.18	5608.0	88.70-	1493.86	2030.55	9.40-	200.46-	184.72-	1.6
	0094	38	19.05	113 21.32	5695.0	74.40-	1500.88	2031.90	4.45	189.58-	173.59-	1.6
	0095	38	21.95	113 21.63	5474.0	46.20-	1514.72	2036.14	6.73-	193.22-	177.86-	1.6
	0096	38	23.51	113 20.93	5448.0	45.70-	1514.97	2038.42	11.20-	196.81-	181.52-	1.6
	0097	38	24.75	113 20.67	5303.0	20.50-	1527.34	2040.23	14.28-	194.94-	180.06-	1.6
	0098	38	25.43	113 20.52	5220.0	7.00-	1533.96	2041.23	16.45-	194.29-	179.64-	1.6
	0099	38	28.70	113 20.42	5143.0	15.90	1545.21	2046.02	17.23-	192.45-	178.01-	1.6
	0100	38	32.49	113 20.46	4849.0	58.90	1566.31	2051.57	29.31-	194.52-	180.90-	1.5
	0101	38	33.92	113 20.98	4705.0	80.30	1576.82	2053.66	34.43-	194.73-	181.52-	1.5
	0102	38	40.15	113 17.29	4678.0	124.00	1598.27	2062.80	24.66-	184.03-	170.90-	1.5
	0103	38	39.96	113 16.22	4784.0	117.50	1595.08	2062.52	17.60-	180.59-	167.16-	1.5
	0104	38	42.93	113 18.46	4744.0	128.80	1600.63	2066.87	20.17-	181.79-	168.48-	1.5
	0105	38	43.28	113 19.53	4806.0	122.50	1597.54	2067.39	17.95-	181.68-	168.19-	1.5
	0106	38	43.90	113 21.35	4948.0	109.10	1590.96	2068.30	12.09-	180.66-	166.77-	1.5

MM

MM

PACIFIC SW MILFORD

UTAH 62 MILFORD

GBV 979537.40 MSV .49070 D1 2.67 D2 2.45

BY DLP 0161

STA	LAT	LONG	E	MG/DG	TC	DG	FTH	FAA	BA1	BA2	CC
0107	38 26.00	113 .60	5015.0	3.70		1539.22	2042.06	31.06=	201.91=	187.83=	1.5
0108	38 25.60	113 1.70	5086.0	7.30		1540.98	2041.48	22.03=	195.31=	181.03=	1.5
0109	38 25.20	113 1.80	5102.0	6.10		1540.39	2040.89	20.53=	194.35=	180.03=	1.6
0110	38 26.60	113 2.60	5130.0	17.00		1545.74	2042.94	14.60=	189.37=	174.97=	1.6
0111	38 27.20	113 2.90	5095.0	29.80		1552.02	2043.82	12.49=	186.07=	171.77=	1.6
0112	38 28.20	113 3.60	5179.0	28.30		1551.29	2045.28	6.78=	183.22=	168.68=	1.6
0113	38 29.00	113 4.40	5194.0	27.70		1550.99	2046.46	6.84=	183.79=	169.21=	1.6
0114	38 31.30	113 5.90	5639.0	6.10=		1534.41	2049.82	15.08	177.04=	161.21=	1.6
0115	38 31.50	113 7.10	6296.0	82.80=		1496.77	2050.12	38.95	175.55=	157.88=	1.7
0116	38 32.60	113 4.90	5215.0	55.20		1564.49	2051.73	3.36	174.31=	159.67=	1.6
0117	38 32.60	113 3.90	5014.0	67.10		1570.33	2051.73	9.71=	180.53=	166.45=	1.5
0118	38 32.60	113 2.80	4925.0	64.90		1569.25	2051.73	19.16=	186.95=	173.12=	1.5
0119	38 33.80	113 2.80	4920.0	61.40		1567.53	2053.49	23.11=	190.73=	176.92=	1.5
0120	38 33.50	113 1.40	4899.0	59.20		1566.45	2053.05	25.72=	192.63=	178.88=	1.5
0121	38 32.60	113 .80	4906.0	52.40		1563.11	2051.73	27.09=	194.23=	180.46=	1.5
0122	38 30.20	113 1.10	4967.0	33.70		1553.94	2048.21	27.00=	196.22=	182.28=	1.5
0123	38 42.90	113 .70	4856.0	147.30		1609.68	2066.83	.32=	165.76=	152.13=	1.5
0124	38 42.70	113 1.70	4922.0	139.90		1606.05	2066.54	2.55	165.14=	151.32=	1.5
0125	38 44.80	113 3.50	5048.0	135.00		1603.64	2069.62	8.91	163.07=	148.90=	1.5
0126	38 42.40	113 7.00	4896.0	145.30		1608.70	2066.10	3.19	163.61=	149.86=	1.5
0127	38 43.50	113 6.10	4976.0	140.30		1606.25	2067.71	6.66	162.87=	148.90=	1.5
0128	38 44.60	113 5.70	4855.0	158.10		1614.98	2069.32	2.39	163.02=	149.39=	1.5
0129	38 44.30	113 7.50	4644.0	157.10		1614.49	2068.88	17.51=	175.73=	162.69=	1.5
0130	38 43.40	113 8.00	4642.0	158.40		1615.13	2067.56	15.74=	173.89=	160.86=	1.5
0131	38 40.50	113 5.00	5020.0	121.30		1596.92	2063.31	5.87	165.16=	151.07=	1.5
0132	38 38.80	113 6.10	5042.0	108.50		1590.64	2060.82	4.15	167.63=	153.47=	1.5
0133	38 37.00	113 8.40	5342.0	64.00		1568.80	2058.18	13.17	168.83=	153.83=	1.6
0134	38 37.90	113 9.70	6012.0	14.20=		1530.43	2059.50	36.51	168.31=	151.44=	1.7
0135	38 39.90	113 11.20	5099.0	87.90		1579.05	2062.43	3.69=	177.41=	163.10=	1.6
0136	38 38.90	113 10.60	5431.0	62.00		1567.82	2060.96	17.78	167.25=	152.01=	1.6
0137	38 39.90	113 10.30	5116.0	95.10		1584.07	2062.43	2.93	171.37=	157.01=	1.6
0138	38 39.90	113 12.40	5118.0	85.80		1579.50	2062.43	1.45=	175.82=	161.45=	1.6
0139	38 22.10	113 1.70	4968.0	12.50		1543.53	2036.36	25.46=	194.72=	180.77=	1.5
0140	38 21.20	113 1.70	4976.0	12.30		1543.44	2035.04	23.48=	193.01=	179.04=	1.5
0141	38 20.80	113 1.70	4981.0	11.10		1542.85	2034.46	23.02=	192.71=	178.73=	1.5
0142	38 20.30	113 1.70	4989.0	8.40		1541.52	2033.72	22.86=	192.83=	178.83=	1.5
0143	38 20.30	113 2.20	4984.0	12.70		1543.63	2033.72	21.22=	191.02=	177.03=	1.5
0144	38 20.30	113 2.80	4982.0	16.40		1545.45	2033.72	19.59=	189.32=	175.34=	1.5
0145	38 19.20	113 2.80	4998.0	8.80		1541.72	2032.11	20.21=	190.48=	176.45=	1.5
0146	38 19.50	113 2.20	5002.0	5.80		1540.25	2032.55	21.74=	192.15=	178.11=	1.5
0147	38 19.50	113 1.70	5005.0	2.70		1538.72	2032.55	22.99=	193.50=	179.45=	1.5
0148	38 18.60	113 1.70	5023.0	3.70=		1535.58	2031.24	23.12=	194.25=	180.14=	1.5
0149	38 18.60	113 1.10	5032.0	6.10=		1534.41	2031.24	23.44=	194.88=	180.75=	1.5
0150	38 18.60	113 2.20	5018.0	.70=		1537.06	2031.24	22.11=	193.07=	178.98=	1.5
0151	38 18.60	113 2.80	5010.0	3.20		1538.97	2031.24	20.95=	191.64=	177.57=	1.5

PACIFIC SW MILFORD

UTAH 62 MILFORD

GBV 979537.40 MSV .49070

D1 2.67 D2 2.45

BY DLP 0161

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC	
0152	38	18.10	113	2.80	5008.0	.20	1537.50	2030.51	21.88-	192.49-	178.44-	1.5
0153	38	17.70	113	2.80	5019.0	4.60-	1535.14	2029.92	22.62-	193.61-	179.52-	1.5
0154	38	17.70	113	3.40	5018.0	1.40-	1536.71	2029.92	21.14-	192.10-	178.01-	1.5
0155	38	17.70	113	1.70	5036.0	10.40-	1532.30	2029.92	23.86-	195.43-	181.29-	1.5
0156	38	17.30	113	1.70	5045.0	13.40-	1530.82	2029.34	23.91-	195.78-	181.62-	1.5
0157	38	16.80	113	1.70	5053.0	15.70-	1529.70	2028.61	23.54-	195.69-	181.51-	1.5
0158	38	16.80	113	2.80	5034.0	13.40-	1530.82	2028.61	24.21-	195.71-	181.58-	1.5
0159	38	16.80	113	3.40	5024.0	9.70-	1532.64	2028.61	23.33-	194.49-	180.39-	1.5
0160	38	16.80	113	3.90	5023.0	6.50-	1534.21	2028.61	21.85-	192.98-	178.88-	1.5
0161	38	17.50	113	3.90	4998.0	2.30	1538.53	2029.63	20.91-	191.19-	177.16-	1.5
0162	38	17.90	113	5.30	5004.0	10.40	1542.50	2030.21	16.96-	187.44-	173.40-	1.5
0163	38	15.90	113	3.40	5042.0	20.30-	1527.44	2027.29	25.52-	197.30-	183.14-	1.5
0164	38	15.90	113	4.50	5029.0	14.20-	1530.43	2027.29	23.75-	195.09-	180.97-	1.5
0165	38	15.10	113	3.90	5045.0	21.70-	1526.75	2026.12	24.76-	196.64-	182.48-	1.5
0166	38	14.20	113	5.00	5039.0	20.60-	1527.29	2024.81	23.47-	195.14-	181.00-	1.5
0167	38	13.30	113	6.10	5035.0	18.20-	1528.47	2023.49	21.35-	192.89-	178.75-	1.5
0168	38	10.00	113	10.40	5075.0	39.40-	1518.07	2018.67	23.17-	196.07-	181.82-	1.5
0169	38	9.40	113	12.30	5048.0	40.10-	1517.72	2017.79	25.18-	197.16-	182.99-	1.5
0170	38	10.40	113	12.20	5037.0	38.40-	1518.56	2019.25	26.83-	198.44-	184.30-	1.5
0171	38	10.80	113	13.00	5047.0	43.90-	1515.86	2019.84	29.18-	201.12-	186.96-	1.5
0172	38	13.10	113	10.10	5035.0	19.30-	1527.93	2023.20	21.60-	193.14-	179.00-	1.5
0173	38	12.20	112	55.90	5345.0	61.60-	1507.17	2021.88	11.88-	193.98-	178.97-	1.6
0174	38	11.50	112	55.40	5698.0	109.80-	1483.52	2020.86	1.30-	195.42-	179.43-	1.6
0175	38	11.70	112	58.30	5227.0	60.50-	1507.71	2021.15	21.71-	199.79-	185.11-	1.6
0176	38	10.70	113	1.50	5152.0	35.50-	1519.98	2019.69	15.03-	190.56-	176.10-	1.6
0177	38	10.70	113	3.30	5138.0	30.40-	1522.48	2019.69	13.85-	188.90-	174.47-	1.6
0178	38	10.30	113	4.80	5143.0	37.40-	1519.05	2019.11	16.23-	191.44-	177.01-	1.6
0179	38	9.50	113	4.80	5268.0	54.80-	1510.51	2017.94	11.84-	191.31-	176.53-	1.6
0180	38	9.00	113	5.10	5369.0	65.70-	1505.16	2017.21	6.96-	189.87-	174.80-	1.6
0181	38	9.80	113	6.70	5120.0	39.70-	1517.92	2018.38	18.79-	193.22-	178.85-	1.6
0182	38	9.30	113	8.50	5240.0	57.50-	1509.18	2017.65	15.51-	194.03-	179.32-	1.6
0183	38	9.00	113	7.80	5592.0	105.60-	1485.58	2017.21	5.56-	196.07-	180.37-	1.6
0184	38	10.00	113	8.40	5134.0	43.50-	1516.05	2018.67	19.63-	194.55-	180.13-	1.6
0185	38	11.70	113	8.40	5029.0	26.30-	1524.49	2021.15	23.56-	194.89-	180.77-	1.5
0186	38	13.30	113	8.40	5019.0	19.10-	1528.03	2023.49	23.29-	194.29-	180.20-	1.5
0187	38	13.30	113	11.70	5078.0	35.30-	1520.08	2023.49	25.69-	198.70-	184.44-	1.5
0188	38	13.30	113	13.40	5215.0	46.50-	1514.58	2023.49	18.31-	195.98-	181.34-	1.6
0189	38	14.40	113	14.50	5665.0	102.30-	1487.20	2025.10	4.96-	197.96-	182.06-	1.6
0190	38	14.20	113	2.80	5073.0	18.50-	1528.32	2024.81	19.24-	192.07-	177.83-	1.5
0191	38	14.20	113	.50	5122.0	31.00-	1522.19	2024.81	20.76-	195.26-	180.88-	1.6
0192	38	27.40	113	.50	4957.0	14.70	1544.61	2044.11	33.17-	202.05-	188.14-	1.5
0193	38	27.60	113	1.70	5018.0	21.60	1548.00	2044.41	24.34-	195.30-	181.21-	1.5
0194	38	26.50	113	1.70	5070.0	10.80	1542.70	2042.79	23.13-	195.86-	181.63-	1.5
0195	38	27.60	113	6.10	5437.0	4.20-	1535.34	2044.41	2.42	182.81-	167.55-	1.6
0196	38	28.60	113	7.20	5668.0	26.10-	1524.59	2045.87	11.94	181.17-	165.25-	1.6

PACIFIC SW MILFORD

UTAH 62 MILFORD

GBV 979537.40 MSV .49070 D1 2.67 D2 2.45

BY DLP 0161

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
0197	38 28.40	113 8.20	5724.0	41.30-		1517.13	2045.58	10.04	184.97-	168.90-	1.6
0198	38 29.00	113 8.00	5886.0	52.10-		1511.83	2046.46	19.10	181.43-	164.91-	1.7
0199	38 26.40	113 9.20	5553.0	40.10-		1517.72	2042.65	2.53-	191.72-	176.13-	1.6
0200	38 27.40	113 9.60	5721.0	57.10-		1509.38	2044.11	3.47	191.44-	175.38-	1.6
0201	38 27.80	113 9.50	5718.0	54.00-		1510.90	2044.70	4.12	190.68-	174.63-	1.6
0202	38 26.90	113 9.70	5697.0	59.00-		1508.45	2043.38	1.02	193.08-	177.08-	1.6
0203	38 29.20	113 12.70	6254.0	113.30-		1481.80	2046.75	23.40	189.67-	172.11-	1.7
0204	38 28.20	113 13.10	6303.0	122.70-		1477.19	2045.28	24.86	189.88-	172.18-	1.7
0205	38 29.20	113 14.70	6868.0	174.00-		1452.02	2046.75	51.38	182.61-	163.33-	1.7
0206	38 24.90	113 8.90	5752.0	65.10-		1505.46	2040.45	6.13	189.84-	173.69-	1.6
0207	38 25.20	113 11.00	5870.0	88.70-		1493.87	2040.89	5.20	194.79-	178.31-	1.7
0208	38 23.10	113 12.50	5965.0	87.30-		1494.56	2037.82	17.90	185.32-	168.58-	1.7
0209	38 15.90	113 11.00	5338.0	49.40-		1513.16	2027.29	11.95-	193.82-	178.83-	1.6
0210	38 16.80	113 11.40	5483.0	62.30-		1506.83	2028.61	5.96-	192.76-	177.37-	1.6
0211	38 30.00	113 29.50	5514.0	24.10-		1525.57	2047.92	3.62-	191.48-	176.00-	1.6
0212	38 29.20	113 27.90	5158.0	12.50		1543.53	2046.75	17.98-	193.71-	179.23-	1.6
0213	38 29.90	113 25.60	4849.0	42.00		1558.01	2047.77	33.59-	198.79-	185.18-	1.5
0214	38 30.50	113 25.30	4820.0	47.80		1560.86	2048.65	34.35-	198.56-	185.03-	1.5
0215	38 31.70	113 22.80	4751.0	51.80		1562.82	2050.41	40.64-	202.50-	189.17-	1.5
0216	38 31.10	113 26.30	4867.0	48.30		1561.10	2049.53	30.57-	196.38-	182.72-	1.5
0217	38 30.50	113 27.50	5078.0	26.70		1550.50	2048.65	20.44-	193.44-	179.19-	1.5
0218	38 31.80	113 27.10	4965.0	40.30		1557.18	2050.56	26.29-	195.45-	181.51-	1.5
0219	38 32.70	113 26.80	5099.0	24.30		1549.32	2051.88	22.87-	196.59-	182.27-	1.6
0220	38 32.50	113 28.20	5431.0	17.30-		1528.91	2051.58	11.75-	196.78-	181.53-	1.6
0221	38 33.00	113 24.40	4790.0	59.60		1566.65	2052.31	35.05-	198.24-	184.79-	1.5
0222	38 34.30	113 23.90	4779.0	73.20		1573.32	2054.22	31.32-	194.13-	180.72-	1.5
0223	38 34.30	113 22.80	4687.0	79.10		1576.21	2054.22	37.08-	196.76-	183.61-	1.5
0224	38 34.70	113 24.90	4892.0	67.70		1570.62	2054.81	23.97-	190.64-	176.90-	1.5
0225	38 35.10	113 27.60	5433.0	.30		1537.55	2055.39	6.73-	191.83-	176.58-	1.6
0226	38 34.30	113 27.80	5444.0	10.40-		1532.30	2054.22	9.78-	195.25-	179.97-	1.6
0227	38 35.30	113 28.00	5539.0	16.90-		1529.11	2055.68	5.49-	194.20-	178.65-	1.6
0228	38 35.30	113 28.40	5627.0	26.10-		1524.59	2055.68	1.74-	193.44-	177.65-	1.6
0229	38 35.10	113 29.40	5913.0	64.20-		1505.90	2055.39	6.77	194.68-	178.08-	1.7
0230	38 36.20	113 29.90	6127.0	79.60-		1498.34	2057.00	17.73	191.01-	173.81-	1.7
0231	38 36.60	113 23.10	4682.0	106.00		1589.41	2057.59	27.72-	187.23-	174.09-	1.5
0232	38 36.10	113 23.30	4709.0	99.00		1585.98	2056.86	27.88-	188.31-	175.09-	1.5
0233	38 37.00	113 21.60	4638.0	104.60		1588.73	2058.18	33.13-	191.14-	178.12-	1.5
0234	38 37.80	113 20.50	4636.0	107.70		1590.25	2059.35	32.97-	190.91-	177.90-	1.5
0235	38 38.70	113 19.40	4638.0	113.50		1593.09	2060.67	31.26-	189.27-	176.25-	1.5
0236	38 38.70	113 20.50	4640.0	114.20		1593.44	2060.67	30.72-	188.80-	175.78-	1.5
0237	38 38.70	113 18.30	4659.0	115.20		1593.93	2060.67	28.44-	187.17-	174.09-	1.5
0238	38 38.70	113 17.20	4744.0	115.80		1594.22	2060.67	20.16-	181.78-	168.46-	1.5
0239	38 37.90	113 17.20	4946.0	100.20		1586.57	2059.50	7.63-	176.14-	162.25-	1.5
0240	38 41.40	113 18.30	4674.0	126.20		1599.33	2064.63	25.59-	184.83-	171.71-	1.5
0241	38 41.40	113 19.40	4706.0	126.90		1599.67	2064.63	22.24-	182.57-	169.36-	1.5

PACIFIC SW MILFORD

UTAH 62 MILFORD

GBV 979537.40 MSV .49070 D1 2.67 D2 2.45

BY DLP 0161

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
0242	38 41.90	113 15.40	4642.0	139.90		1606.05	2065.36	22.62	180.77	167.74	1.5
0243	38 44.50	113 23.70	5024.0	93.60		1583.33	2069.18	13.22	184.38	170.28	1.5
0244	38 43.30	113 20.10	5045.0	89.70		1581.42	2067.42	11.39	183.27	169.11	1.5
0245	38 44.70	113 17.80	4766.0	145.40		1608.75	2069.47	12.36	174.73	161.36	1.5
0246	38 45.00	113 25.90	5209.0	70.50		1571.99	2069.91	7.89	185.35	170.73	1.6
0247	38 33.90	113 19.70	5114.0	35.30		1554.72	2053.63	17.81	192.04	177.69	1.6
0248	38 33.80	113 18.70	5561.0	3.50		1535.68	2053.49	5.34	184.11	168.50	1.6
0249	38 34.90	113 26.10	5127.0	44.80		1559.38	2055.10	13.40	188.07	173.68	1.6
0250	38 39.10	113 23.70	4803.0	110.30		1591.52	2061.26	17.89	181.53	168.05	1.5
0251	38 40.50	113 22.70	4807.0	109.50		1591.13	2063.31	19.96	183.73	170.24	1.5
0252	38 41.90	113 26.40	5083.0	81.30		1577.29	2065.36	9.89	183.06	168.79	1.5
0253	38 43.10	113 25.00	5081.0	89.70		1581.42	2067.12	7.71	180.81	166.55	1.5
0254	38 42.80	113 28.40	5329.0	53.40		1563.60	2066.68	1.76	183.31	168.35	1.6
0255	38 42.10	113 30.00	5553.0	21.90		1548.15	2065.65	4.89	184.29	168.71	1.6
0256	38 42.10	113 27.00	5175.0	70.90		1572.19	2065.65	6.63	182.94	168.41	1.6
0257	38 40.80	113 26.90	5076.0	81.00		1577.15	2063.75	9.08	182.01	167.76	1.5
0258	38 40.40	113 29.00	5340.0	41.70		1557.86	2063.16	2.94	184.87	169.88	1.6
0259	38 40.50	113 26.10	4999.0	86.20		1579.70	2063.31	13.33	183.64	169.61	1.5
0260	38 39.90	113 24.60	4883.0	95.30		1584.16	2062.43	18.90	185.26	171.55	1.5
0261	38 38.70	113 26.10	5016.0	81.00		1577.15	2060.67	11.64	182.53	168.45	1.5
0262	38 37.60	113 26.70	5298.0	41.50		1557.76	2059.06	2.89	183.39	168.51	1.6
0263	38 25.50	113 26.20	5112.0	9.70		1532.64	2041.33	27.78	201.94	187.59	1.6
0264	38 24.70	113 28.40	5343.0	32.30		1521.55	2040.16	15.97	198.00	183.00	1.6
0265	38 23.90	113 24.90	5256.0	34.90		1520.27	2038.99	24.26	203.33	188.57	1.6
0266	38 23.90	113 22.80	5189.0	29.70		1522.83	2038.99	28.00	204.79	190.22	1.6
0267	38 26.10	113 8.30	5555.0	39.50		1518.02	2042.21	1.60	190.86	175.26	1.6
0268	38 26.20	113 8.10	5544.3	37.10		1519.20	2042.36	1.57	190.46	174.90	1.6
0269	38 26.20	113 7.90	5536.3	34.80		1520.32	2042.36	1.21	189.82	174.28	1.6
0270	38 26.30	113 7.70	5447.7	21.90		1526.65	2042.50	3.36	188.96	173.66	1.6
0271	38 26.40	113 7.50	5433.9	18.90		1528.13	2042.65	3.32	188.45	173.20	1.6
0272	38 26.50	113 7.30	5421.8	16.50		1529.30	2042.79	3.44	188.15	172.93	1.6
0273	38 26.50	113 7.10	5413.0	13.80		1530.63	2042.79	2.94	187.35	172.16	1.6
0274	38 26.60	113 7.00	5474.2	19.70		1527.73	2042.94	.22	186.73	171.36	1.6
0275	38 26.60	113 6.80	5473.0	16.40		1529.35	2042.94	1.28	185.18	169.81	1.6
0276	38 26.70	113 6.60	5460.7	11.00		1532.00	2043.09	2.63	183.41	168.08	1.6
0277	38 26.80	113 6.40	5447.7	7.60		1533.67	2043.23	2.93	182.67	167.38	1.6
0278	38 26.80	113 6.20	5435.4	4.10		1535.39	2043.23	3.49	181.69	166.43	1.6
0279	38 26.90	113 5.90	5406.6	2.20		1536.32	2043.38	1.57	182.63	167.45	1.6
0280	38 27.00	113 5.80	5393.6	1.60		1536.61	2043.53	.49	183.27	168.13	1.6
0281	38 27.10	113 5.60	5380.8	.00		1537.40	2043.67	.07	183.39	168.29	1.6
0282	38 27.10	113 5.40	5368.3	3.30		1539.02	2043.67	.37	182.52	167.45	1.6
0283	38 27.20	113 5.20	5353.5	6.60		1540.64	2043.82	.45	181.94	166.91	1.6
0284	38 27.30	113 5.00	5378.0	6.90		1540.79	2043.97	2.76	180.46	165.37	1.6
0285	38 27.40	113 4.80	5426.6	1.40		1538.09	2044.11	4.49	180.39	165.16	1.6
0286	38 27.40	113 4.70	5440.2	1.50		1536.66	2044.11	4.34	181.01	165.74	1.6

PACIFIC SW MILFORD

UTAH 62 MILFORD

GBV 979537.40 MSV .49070 D1 2.67 D2 2.45

BY DLP 0161

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
0287	38 18.70	113 12.90	5822.0	91.90-		1492.30	2031.38	8.62	189.73-	173.38-	1.7
0288	38 18.80	113 12.70	5837.5	93.70-		1491.42	2031.53	9.06	189.82-	173.44-	1.7
0289	38 18.90	113 12.50	5896.0	102.90-		1486.91	2031.68	9.90	190.97-	174.42-	1.7
0290	38 18.90	113 12.30	5811.7	91.30-		1492.60	2031.68	7.66	190.34-	174.02-	1.7
0291	38 19.00	113 12.10	5770.9	87.80-		1494.32	2031.82	5.40	191.21-	175.01-	1.6
0292	38 19.10	113 11.80	5878.9	104.00-		1486.37	2031.97	7.46	192.83-	176.32-	1.7
0293	38 19.20	113 11.50	5955.3	113.50-		1481.71	2032.11	9.84	193.05-	176.33-	1.7
0294	38 19.30	113 11.20	5919.4	106.30-		1485.24	2032.26	9.85	191.82-	175.20-	1.7
0295	38 19.40	113 11.00	5984.1	113.50-		1481.71	2032.41	12.26	191.61-	174.81-	1.7
0296	38 19.50	113 10.60	5957.2	105.70-		1487.32	2032.55	15.19	187.76-	171.04-	1.7
0297	38 19.50	113 10.50	6016.8	113.80-		1481.56	2032.55	15.04	189.95-	173.06-	1.7
0298	38 24.50	113 9.80	6104.0	117.10-		1479.94	2039.87	14.31	193.65-	176.51-	1.7
0299	38 24.50	113 9.90	6006.2	103.30-		1486.71	2039.87	11.88	192.75-	175.89-	1.7
0300	38 24.40	113 10.20	5927.1	93.20-		1491.67	2039.72	9.54	192.39-	175.75-	1.7
0301	38 24.40	113 10.40	5966.0	98.10-		1489.26	2039.72	10.79	192.47-	175.72-	1.7
0302	38 24.40	113 10.80	5974.5	100.60-		1488.04	2039.72	10.37	193.18-	176.40-	1.7
0303	38 24.40	113 11.10	5957.9	98.70-		1488.97	2039.72	9.74	193.24-	176.52-	1.7
0304	38 24.30	113 11.40	5920.9	93.20-		1491.67	2039.58	9.11	192.61-	175.99-	1.7
0305	38 24.30	113 11.60	5886.4	87.00-		1494.71	2039.58	8.90	191.64-	175.12-	1.7
0306	38 24.30	113 11.90	5871.9	82.70-		1496.82	2039.58	9.65	190.40-	173.92-	1.7
0307	38 24.30	113 12.10	5819.2	74.10-		1501.04	2039.58	8.91	189.35-	173.01-	1.7
0308	38 24.30	113 12.40	5849.9	76.00-		1500.11	2039.58	10.87	188.44-	172.01-	1.7
0309	38 24.30	113 12.60	5865.7	76.30-		1499.96	2039.58	12.20	187.64-	171.17-	1.7
0310	38 24.20	113 12.90	5893.9	77.60-		1499.32	2039.43	14.36	186.44-	169.89-	1.7
0311	38 24.20	113 13.10	5907.8	79.30-		1498.49	2039.43	14.84	186.43-	169.85-	1.7
0312	38 24.20	113 13.40	5984.5	89.80-		1493.34	2039.43	16.91	186.98-	170.18-	1.7
0313	38 24.20	113 13.80	5973.8	88.10-		1494.17	2039.43	16.73	186.79-	170.02-	1.7
0314	38 24.10	113 14.10	6002.3	91.00-		1492.75	2039.28	18.14	186.36-	169.51-	1.7
0315	38 24.10	113 14.40	6030.2	94.50-		1491.03	2039.28	19.04	186.40-	169.48-	1.7
0316	38 24.10	113 14.60	6045.0	96.30-		1490.15	2039.28	19.55	186.40-	169.43-	1.7
0317	38 24.10	113 14.80	6154.3	110.80-		1483.03	2039.28	22.72	186.96-	169.68-	1.7
0318	38 19.60	113 10.30	5791.5	79.70-		1498.29	2032.70	10.43	186.88-	170.62-	1.7
0319	38 19.60	113 10.20	5816.9	81.90-		1497.21	2032.70	11.74	186.44-	170.11-	1.7

BY DLP 0167

MM	STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
	0320	38 33.50	113 6.10	5275.0	55.30		1563.60	2053.05	6.80	172.92-	158.11-	1.6
	0321	38 34.40	113 5.00	5110.0	55.60		1563.74	2054.37	9.90-	184.00-	169.65-	1.6
	0322	38 35.30	113 3.90	5026.0	62.20		1566.87	2055.68	15.99-	187.23-	173.12-	1.5
	0323	38 35.30	113 2.80	4924.0	71.80		1571.42	2055.68	21.04-	188.80-	174.97-	1.5
	0324	38 37.90	113 4.50	4956.0	101.60		1585.54	2059.50	7.72-	176.57-	162.66-	1.5
	0325	38 37.90	113 2.80	4881.0	113.90		1591.37	2059.50	8.95-	175.24-	161.54-	1.5
	0326	38 37.90	113 1.10	4861.0	106.20		1587.72	2059.50	14.48-	180.09-	166.44-	1.5
	0327	38 36.70	113 9.40	5513.0	45.60		1559.01	2057.74	19.91	167.92-	152.44-	1.6
	0328	38 36.40	113 10.80	5757.0	13.30		1543.70	2057.30	27.99	168.14-	151.98-	1.6
	0329	38 36.10	113 11.70	5971.0	16.60-		1529.53	2056.86	34.39	169.03-	152.27-	1.7
	0330	38 34.80	113 9.60	5631.0	17.30		1545.60	2054.95	20.38	171.46-	155.65-	1.6
	0331	38 33.80	113 7.40	5445.0	35.80		1554.36	2053.49	13.11	172.40-	157.11-	1.6
	0332	38 31.90	113 10.90	5972.0	58.50-		1509.68	2050.70	20.79	182.67-	165.90-	1.7
	0333	38 31.60	113 11.70	6118.0	84.30-		1497.46	2050.26	22.75	185.69-	168.51-	1.7
	0334	38 30.20	113 14.30	6688.0	156.20-		1463.39	2048.21	44.35	183.50-	164.73-	1.7
	0335	38 31.60	113 9.40	6016.0	57.10-		1510.35	2050.26	26.04	178.92-	162.03-	1.7
MM	0336	38 27.80	112 59.40	4968.0	5.10		1539.82	2044.70	37.51-	206.77-	192.82-	1.5
	0337	38 27.90	112 58.40	5011.0	6.20-		1534.46	2044.84	38.97-	209.69-	195.63-	1.5
	0338	38 28.00	112 57.40	5091.0	20.20-		1527.83	2044.99	38.22-	211.67-	197.38-	1.5
	0339	38 28.10	112 56.10	5198.0	29.20-		1523.57	2045.14	32.56-	209.66-	195.06-	1.6
	0340	38 28.30	112 55.00	5332.0	39.40-		1518.73	2045.43	25.09-	206.75-	191.78-	1.6
	0341	38 28.40	112 53.50	5528.0	51.70-		1512.90	2045.58	12.63-	200.96-	185.45-	1.6
	0342	38 29.00	112 51.00	6057.0	100.40-		1489.83	2046.46	13.19	193.17-	176.17-	1.7
	0343	38 29.30	112 50.60	6178.0	118.70-		1481.16	2046.89	15.46	195.02-	177.68-	1.7
	0344	38 29.80	112 47.20	7262.0	275.80-		1406.73	2047.63	42.28	205.13-	184.75-	1.7
	0345	38 23.30	113 2.60	5042.0	14.80		1544.41	2038.11	19.37-	191.15-	177.00-	1.5
	0346	38 23.40	113 5.10	5171.0	20.20		1546.97	2038.26	4.83-	181.00-	166.48-	1.6
	0347	38 23.50	113 5.70	5352.0	1.30-		1536.78	2038.40	1.87	180.47-	165.45-	1.6
	0348	38 22.50	113 5.30	5232.0	2.90		1538.77	2036.94	5.97-	184.22-	169.53-	1.6
	0349	38 21.40	113 6.50	5716.0	60.70-		1508.64	2035.33	11.04	183.70-	167.65-	1.6
	0350	38 22.10	113 3.90	5023.0	25.80		1549.62	2036.36	14.20-	185.33-	171.22-	1.5
	0351	38 21.70	113 3.50	4980.0	25.30		1549.39	2035.77	17.89-	187.55-	173.57-	1.5
	0352	38 21.80	113 3.10	4978.0	22.60		1548.11	2035.92	19.50-	189.10-	175.12-	1.5
	0353	38 21.70	113 4.20	5016.0	25.70		1549.58	2035.77	14.31-	185.20-	171.12-	1.5
MM	0354	38 20.80	113 4.70	5013.0	27.60		1550.48	2034.46	12.37-	183.16-	169.09-	1.5
	0355	38 19.90	113 5.50	5030.0	23.80		1548.68	2033.14	11.26-	182.63-	168.51-	1.5
	0356	38 19.50	113 5.00	4991.0	23.80		1548.68	2032.55	14.34-	184.38-	170.37-	1.5
	0357	38 19.20	113 4.20	4991.0	17.10		1545.50	2032.11	17.08-	187.12-	173.11-	1.5
	0358	38 20.00	113 7.50	5426.0	28.60-		1523.85	2033.28	1.02	183.84-	168.61-	1.6
	0359	38 21.30	113 4.90	5109.0	17.80		1545.83	2035.19	8.72-	182.78-	168.44-	1.6
	0360	38 23.90	113 3.90	5121.0	14.30		1544.18	2038.99	13.05-	187.52-	173.14-	1.6
	0361	38 24.70	113 3.90	5198.0	6.60		1540.53	2040.16	10.63-	187.72-	173.13-	1.6
	0362	38 24.50	113 5.40	5284.0	12.80		1543.46	2039.87	.69	179.34-	164.50-	1.6
	0363	38 24.30	113 .50	4992.0	2.70		1538.68	2039.58	31.27-	201.34-	187.33-	1.5
	0364	38 15.90	113 6.90	5014.0	2.10		1538.39	2027.29	17.20-	188.03-	173.95-	1.5

PACIFIC SW MILFORD

UTAH 62 MILFORD

GBV 979537.40 MSV .47380 D1 2.67 D2 2.45

BY DLP 0167

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
0365	38 16.80	113 6.30	5001.0	7.30		1540.86	2028.61	17.27	187.65	173.61	1.5
0366	38 18.50	113 14.00	6127.0	128.00		1476.75	2031.09	22.06	186.68	169.48	1.7
0367	38 16.80	113 17.20	5808.0	95.70		1492.06	2028.61	9.85	188.03	171.72	1.7
0368	38 25.20	113 5.90	5374.0	2.70		1538.68	2040.89	3.35	179.74	164.65	1.6
0369	38 21.30	113 9.70	6437.0	159.60		1461.78	2035.19	32.16	187.15	169.08	1.7
0370	38 23.70	113 15.70	6146.0	117.60		1481.68	2038.70	21.17	188.22	170.97	1.7
0371	38 19.50	113 17.30	6127.0	127.20		1477.13	2032.55	20.98	187.76	170.57	1.7
0372	38 19.00	113 18.50	5999.0	112.60		1484.05	2031.82	16.59	187.79	170.95	1.7
0373	38 19.40	112 50.80	7408.0	307.60		1391.66	2032.41	56.16	196.22	175.42	1.7
0374	38 19.10	113 21.40	5695.0	77.80		1500.54	2031.97	4.33	189.69	173.71	1.6
0375	38 18.10	113 21.10	5824.0	98.00		1490.97	2030.51	8.36	190.06	173.71	1.7
0376	38 16.30	113 23.10	5633.0	95.00		1492.39	2027.87	5.56	197.47	181.66	1.6
0377	38 20.90	112 52.40	6534.0	189.20		1447.76	2034.60	27.85	194.76	176.42	1.7
0378	38 18.20	113 23.20	5608.0	92.50		1493.57	2030.65	9.51	200.57	184.82	1.6
0379	38 20.40	113 22.80	5498.0	67.10		1505.61	2033.87	11.03	198.34	182.91	1.6
0380	38 19.80	113 28.70	5966.0	123.00		1479.12	2032.99	7.38	195.87	179.13	1.7
0381	38 22.20	113 25.10	5443.0	66.30		1505.99	2036.50	18.46	203.90	188.62	1.6
0382	38 23.00	113 25.10	5369.0	52.40		1512.57	2037.67	20.01	202.93	187.86	1.6
0383	38 24.00	113 24.90	5256.0	36.70		1520.01	2039.14	24.67	203.73	188.98	1.6
0384	38 40.10	113 13.20	5078.0	98.40		1584.02	2062.72	.99	173.99	159.74	1.5
0385	38 39.80	113 13.50	5140.0	90.90		1580.47	2062.28	1.73	173.38	158.95	1.6
0386	38 41.80	113 12.30	4753.0	145.50		1606.34	2065.21	11.74	173.67	160.33	1.5
0387	38 41.70	113 13.90	4730.0	150.00		1608.47	2065.07	11.62	172.77	159.49	1.5
0388	38 42.70	113 14.60	4596.0	160.70		1613.54	2066.54	20.63	177.21	164.31	1.5
0389	38 23.00	112 59.50	4985.0	6.90		1534.13	2037.67	34.58	204.41	190.42	1.5
0390	38 23.00	112 58.50	5038.0	15.80		1529.91	2037.67	33.81	205.45	191.31	1.5
0391	38 22.30	112 56.80	5269.0	38.40		1519.21	2036.65	21.76	201.27	186.47	1.6
0392	38 21.60	112 54.50	5813.0	94.90		1492.44	2035.62	3.68	194.37	178.05	1.7
0393	38 21.30	112 53.80	6069.0	123.40		1478.93	2035.19	14.69	192.08	175.04	1.7

PACIFIC SW MILFORD

UTAH 65 MILFORD

GBV 979537.40 MSV .49020 D1 2.67 D2 2.45

BY DLP 0088

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC	
0394	38	25.12	113	7.85	5622.0	43.70-	1515.98	2040.78	3.80	187.73-	171.95-	1.6
0395	38	21.88	113	14.75	6184.0	121.40-	1477.89	2036.03	23.27	187.41-	170.05-	1.7
0396	38	21.25	113	14.99	6254.0	129.10-	1474.12	2035.11	27.00	186.07-	168.51-	1.7
0397	38	20.85	113	15.81	6379.0	153.70-	1462.06	2034.53	27.28	190.05-	172.14-	1.7
0398	38	22.57	113	21.00	5516.0	49.30-	1513.23	2037.04	5.18-	193.10-	177.62-	1.6
0399	38	21.71	113	21.77	5501.0	48.40-	1513.67	2035.79	4.89-	192.30-	176.86-	1.6
0400	38	20.92	113	22.18	5513.0	49.40-	1513.18	2034.63	3.09-	190.92-	175.44-	1.6
0401	38	20.45	113	26.82	5759.0	100.20-	1488.28	2033.94	4.19-	200.39-	184.22-	1.6
0402	38	21.04	113	23.80	5366.0	58.40-	1508.77	2034.81	21.50-	204.31-	189.25-	1.6
0403	38	19.37	113	20.50	5748.0	81.60-	1497.40	2032.36	5.48	190.35-	174.21-	1.6
0404	38	20.10	113	19.07	5920.0	99.40-	1488.67	2033.43	11.85	189.84-	173.22-	1.7
0405	38	20.40	113	18.34	6030.0	110.30-	1483.33	2033.87	16.41	189.03-	172.10-	1.7
0406	38	34.54	113	10.65	5842.0	12.70-	1531.17	2054.57	25.87	173.16-	156.76-	1.7
0407	38	34.41	113	12.23	6230.0	61.10-	1507.45	2054.38	38.81	173.44-	155.95-	1.7
0408	38	34.50	113	13.54	6748.0	121.40-	1477.89	2054.51	57.79	172.10-	153.16-	1.7
0409	38	33.00	113	11.15	5962.0	41.90-	1516.86	2052.31	25.10	178.02-	161.29-	1.7
0410	38	26.34	113	5.35	5359.0	1.80-	1536.52	2042.56	2.16-	184.74-	169.69-	1.6
0411	38	28.70	113	6.07	5430.0	2.10	1538.43	2046.02	2.97	182.03-	166.79-	1.6
0412	38	29.97	113	5.64	5376.0	15.70	1545.10	2047.88	2.70	180.45-	165.36-	1.6
0413	38	30.54	113	5.63	5504.0	5.20	1539.95	2048.71	8.75	178.77-	163.32-	1.6
0414	38	35.25	113	7.17	5287.0	51.80	1562.79	2055.61	4.29	175.83-	160.99-	1.6
0415	38	35.40	113	6.13	5196.0	55.30	1564.51	2055.83	2.76-	179.79-	165.20-	1.6
0416	38	36.64	113	5.22	5054.0	74.00	1573.67	2057.65	8.77-	180.95-	166.77-	1.5
0417	38	36.82	113	12.15	6045.0	23.60-	1525.83	2057.91	36.27	169.68-	152.71-	1.7
0418	38	38.16	113	12.28	5622.0	25.00	1549.66	2059.88	18.38	173.16-	157.38-	1.6
0419	38	38.94	113	13.32	5362.0	56.50	1565.10	2061.02	8.24	174.44-	159.39-	1.6
0420	38	42.48	113	12.70	4661.0	155.30	1613.53	2066.21	14.41-	173.21-	160.12-	1.5
0421	38	43.50	113	12.81	4529.0	169.50	1620.49	2067.71	21.36-	175.66-	162.94-	1.4
0422	38	43.95	113	12.83	4524.0	167.20	1619.36	2068.37	23.62-	177.75-	165.05-	1.4
0423	38	43.95	113	11.71	4524.0	169.10	1620.29	2068.37	22.69-	176.82-	164.12-	1.4
0424	38	29.06	113	22.87	4871.0	26.90	1550.59	2046.54	37.94-	203.89-	190.22-	1.5
0425	38	28.66	113	21.57	4952.0	25.10	1549.70	2045.96	30.63-	199.34-	185.44-	1.5

PACIFIC SW MILFORD UTAH 64 MILFORD

GBV 979537.40 MSV .47010 D1 2.67 D2 2.45

BY DLP 0439

STA	LAT	LONG	E	MG/OG	TC	OG	FTH	FAA	BA1	BA2	CC
1000	38 27.20	113 12.20	5996.0	95.10-		1492.69	2043.82	12.62	191.66-	174.83-	1.7
1001	38 29.40	113 16.50	7808.0	308.00-		1392.61	2047.04	79.59	186.42-	164.51-	1.7
1002	38 30.20	113 14.30	6688.0	156.90-		1463.64	2048.21	44.21	183.65-	164.87-	1.7
1003	38 31.20	113 17.20	9660.0	612.90-		1249.28	2049.68	107.61	221.50-	194.39-	1.5
1004	38 31.70	113 16.80	9179.0	519.80-		1293.04	2050.41	105.45	207.27-	181.50-	1.6
1005	38 34.80	113 9.50	5631.0	16.90		1545.34	2054.95	19.83	172.01-	156.20-	1.6
1006	38 35.80	113 9.90	5582.0	32.20		1552.54	2056.42	20.96	169.21-	153.54-	1.6
1007	38 36.40	113 10.80	5757.0	13.20		1543.61	2057.30	27.60	168.54-	152.38-	1.6
1008	38 37.10	113 8.70	5385.0	63.80		1567.39	2058.32	15.39	168.07-	152.96-	1.6
1009	38 35.80	113 9.80	5580.0	32.60		1552.73	2056.42	20.96	169.14-	153.48-	1.6
1010	38 35.60	113 8.90	5448.0	43.10		1557.66	2056.12	13.78	171.83-	156.54-	1.6
1011	38 32.50	113 18.30	6088.0	71.90-		1503.60	2051.58	24.41	183.00-	165.91-	1.7
1012	38 32.50	113 21.70	4716.0	66.20		1568.52	2051.58	39.62-	200.29-	187.05-	1.5
1013	38 35.90	113 18.40	5020.0	74.90		1572.61	2056.56	11.94-	182.97-	168.87-	1.5
1014	38 24.40	113 20.40	5377.0	27.50-		1524.47	2039.72	9.68-	192.87-	177.77-	1.6
1015	38 24.20	113 16.40	6299.0	135.40-		1473.75	2039.43	26.55	188.06-	170.37-	1.7
1016	38 23.70	113 15.70	6146.0	118.40-		1481.74	2038.70	20.89	188.50-	171.25-	1.7
1017	38 21.50	113 16.80	6194.0	141.40-		1470.93	2035.48	17.81	193.22-	175.83-	1.7
1018	38 21.20	113 17.20	6250.0	154.30-		1464.86	2035.04	17.44	195.49-	177.95-	1.7
1019	38 22.60	113 14.20	6079.0	108.10-		1486.58	2037.09	21.04	186.06-	169.00-	1.7
1020	38 24.30	113 12.40	5850.0	79.60-		1499.98	2039.58	10.43	188.87-	172.45-	1.7
1021	38 22.30	113 10.90	6165.0	128.00-		1477.23	2036.65	20.21	189.82-	172.52-	1.7

USGS LIBRARY - DENVER
3 1819 00078817 0