

DATE		INSTRUMENT MAN		ROD MAN		PARTY NUMBER		NOTES CHECKED BY		LINE NO.		PAGE			
8-26-85		B. Cotamp		B. SALDIVAR		6834		B. S. K.		1		10			
AREA		TOPO MAP		STATE		COUNTY		TWP		RANGE		PPM		PARTY MANAGER	
MONTANA		NORTHWEST PEAK-7 1/2		MONT.		LINCOLN								W. Cassidy	
STATION NO.	SLOPE DISTANCE	PLOTTING DISTANCE	AZIMUTH FROM MAGNETIC NORTH	DEC	ROD READING	VERTICAL ANGLE	VERTICAL CHANGE	DIFFERENCE IN ELEVATION	ELEVATION OF INSTRUMENT	ELEVATION OF STATION	BS X TP	COORDINATES		REMARKS	
												NORTH + SOUTH - LAT.	EAST + WEST - DEP.		Y
									4999.5						
65	56		163° -	+24.8	5.3	93° 10'	-3.1	-8.4		4991.1		-55	-8	760.005	442,116
66	380	378.9	154° 40'	--	4.8	94° 28'	-29.6	-34.4		4965.1		-379	+4	759.681	442,128
TP	479	477.5	153° 41' 21"	--	6.4	94° 30'	-37.6	-44.0		4955.5	TP	-477	+13	759.583	442,137
TP	479				6.3	265° 30'	-37.6	-43.9			TP				
	173		311° 54' 51"	--	+3.7	87° -	-9.1	-5.4	4950.1		BS	-159	+68		
	173				+3.6	273° -	-9.1	-5.5			BS				
TA	0				5.1	-		-5.1		4945.0	TA	0	0	759.424	442,205
67	56		141° 15'	+24.8	5.4	92° 20'	-2.3	-7.7		4942.4		-54	+14	759.370	442,219
68	382		124° 20'	--	6.3	93° 20'	-22.2	-28.5		4921.6		-328	+196	759.096	442,401
TP	520	519.1	124° 02' 37"	--	7.2	93° 26'	-30.2	-37.4		4912.7	TP	-444	+269	758.980	442,474
TP	520				7.1	266° 40'	-30.2	-37.3			TP				
	310		0° 00' 00" plate	--	+4.3	87° -	-16.2	-11.9	4900.8		BS	-304	+60		
	310		(324° 04' 41") (mag.)	--	4.2	273° -	-16.2	-12.0			BS				
69	117		354° 30'	--	4.8	86° 25'	+7.3	+2.5		4903.3		+110	+39	758.786	442,573
TA	0				5.1	-		-5.1		4895.7	TA	0	0	758.676	442,534
70	210		157° 30'	--	6.3	93° -	-11.0	-17.3		4883.5		-210	-8	758.466	442,526
71	539	538.4	155° 20'	--	6.9	92° 50'	-26.6	-33.5		4867.3		-538	-1	758.138	442,533
TP	645	644.3	155° 37' 55" (plate)	--	7.8	92° 40'	-30.0	-37.8		4863.0	TP	-525	+374	758.151	442,908
TP	645		(119° 42' 36") mag	--	7.7	267° 20'	-30.0	-37.7			TP				TA mag to 299° 42' 36" BACK MARK