

STADIA SURVEY NOTES

AREA _____ STATE or PROVINCE _____ PAGE No. _____
 LINE No.(s) _____ PARTY No. _____ DATE _____ Day _____ Mo. _____ Yr. BOOK No. _____
 SURVEYOR _____ RODMAN _____ WEATHER: _____ P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		B.S. OF.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion			Center Hair	INST.			
1											284.0	279.0			
2		15,422.75		90	01	58				-11.0			T	SIGMA	
3				269	59	17						273.0	Q	T.P. A	
4															
5															
6															
7				90	01	44				+10.7			T	T.P. A	
8				269	59	28							A	SIGMA	
9															
10															
11															
12															
13															
14															
15															
16															
17															
18															
19															
20															

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 1
 LINE No.(s) 083-77 PARTY No. 1173 DATE 7 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERKIN RODMAN R. SMITH WEATHER: OVERCAST P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		▲B.S. OF.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion			Center Hair	INST.			
1											279.0	TRI	STATION	SIGMA	
2	N	26.60	✓			T	9.4	-13.3		-4.2	274.8	Δ			
3			✓			T	8.8	-13.3				Δ			
4		0	✓						5.0	-5.0		π	T.P.1		
5	S	132.0		90 25 40					15.0	-24.8	250.0	⊙	T.P.2		
6			✓	269 34 35					15.0			⊙			
7	N	26.80		89 15 40					1.0	-33.7	216.3	Δ			
8			✓	270 44 35					1.0			Δ			
9		0	✓						5.0	-5.0		π	T.P.3		
10	S	32.00	✓						11.6	-11.3	205.0	⊙	T.P.4		
11			✓						11.0			⊙			
12	N	92.0		91 35 40					15.0	+40.6	245.6	Δ			
13			✓	268 24 40					15.0			Δ			
14		0	✓						5.0	-5.0		π	T.P.5		
15	S	29.60		89 30 00					1.0	+24.9	270.5	⊙	T.P.6		
16			✓	270 30 15					1.0			⊙			
17	N	88.0	✓						13.1	+13.1	283.6	Δ			
18			✓						13.1			Δ			
19		0	✓						5.0	-5.0		π	T.P.7		
20	S	96.0	✓						4.0	-4.0	279.6	⊙	T.P. 'A'	2797	

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4.0

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 2
 LINE No.(s) 083-77 PARTY No. 1173 DATE 7 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERMAN RODMAN R. SMITH WEATHER: OVERCAST P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS	
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD				
1																	
2	N	2396	✓			T	12.5	-12.0			±0.0	279.6	279.6		T.P.A		
3			✓			T	11.5	-12.0							Δ T.P.A		
4		0	✓						5.0		-5.0		274.6		Δ S.P.1		
5	W	1760	✓			T	12.8	+8.8			+4.0		283.6		T.S.1	275.6	
6		3520		89	54	50			15.0		-9.7		269.9		T.S.2		
7		5280		89	56	10			15.0		-9.1		270.5	0	T.S.3		
8																	
9																	
10																	
11	N	2396				T	12.5	-12.0			±0.0	279.6			T.P.A		
12						T	11.5	-12.0							Δ T.P.A		
13		0	✓						5.0		-5.0		274.6		Δ S.P.1		
14	E	1760		90	38	40			15.0		-30.7		248.9		7		
15		3510		90	10	35			15.0		-25.6		254.0	0	3	254.2	
16				269	49	50			15.0					0			
17	W	3190	✓						14.0		+14.0	268.0		Δ			
18			✓						14.0					Δ			
19	W	1430	✓						13.0		-13.0		255.0		4		
20		0	✓						5.0		-5.0		263.0	Δ	4 + 1430		

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 3
 LINE No.(s) 0B3-77 PARTY No. 1173 DATE 7 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. S. HERRILL RODMAN R. SMITH WEATHER: OVERCAST P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		▲B.S. OF.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												268.0				
2	E	330	✓					12.1	-	-12.1		255.9		SP.5		
3		2090		90 47 40				15.0		-44.0		224.0		6		
4		3080	✓				B	4.0	-15.4			248.6		6+990		
5		3850		90 00 50				15.0		-15.9		252.1	○	7	251.8	252.0
6		✓		269 59 10				15.0					○			
7	W	3520		90 04 40				15.0		+19.7	271.8		Δ			
8		✓		269 55 30				15.0					Δ			
9		1760	✓					10.4		-10.4		261.4		8		
10		0	✓					5.0		-5.0		266.8		π	9	
11	E	1760	✓					10.6		-10.6		261.2		10		
12		3520		90 03 50				15.0		-18.8		253.0	○	11	252.6	252.9
13		✓		269 56 20				15.0					○			
14	W	1769	✓				T	4.8	-8.8		-4.1	248.9		Δ		
15		✓					T	4.6	-8.8					Δ		
16		0	✓					5.0		-5.0		243.9		π	12	
17	E	1760	✓				T	8.2	+8.8		+0.6	249.5	○	13	249.1	249.4
18		✓					T	8.2	+8.8				○			
19	W	1760	✓				B	11.8	+8.8		+20.6	270.1		Δ		
20		✓					B	11.8	+8.8					Δ		

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STADIA SURVEY NOTES

AREA N.P.L. - 4 STATE or PROVINCE ALABAMA PAGE No. 4
 LINE No.(s) 083-77 PARTY No. 1173 DATE 8 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERILL RODMAN R. SMITH WEATHER: Fog - A.M. P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair-Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												270.1				
2		0	✓						5.0	-5.0		265.1	π	14		
3	E	1760		90 34 30				15.0		-32.7		237.4	⊙	15	237.1	237.4
4		✓		269 25 30				15.0					⊙			
5	W	1760		90 30 20				15.0		+30.5		267.9	Δ			
6		✓		269 29 40				15.0					Δ			
7		0	✓					5.0		-5.0		262.9	π	16		
8	E	1760		89 29 20				7.0		+13.4		281.3	⊙	17	280.9	281.3
9		✓		270 39 50				7.0					⊙			
10	W	1760	✓					9.8		+9.8		291.1	Δ			
11		✓						9.7					Δ			
12		0	✓					5.0		-5.0		286.1	π	18		
13	E	1760	✓				B	10.2	-28.8	-19.0		272.1		19		
14		3520	✓				B	2.4	-176	-20.0		271.1	⊙	20	270.5	270.9
15		✓	✓				B	2.3	-176				⊙			
16	W	1760		90 08 50				15.0		+19.4		290.5	Δ			
17		✓		269 51 30				15.0					Δ			
18		0	✓					5.0		-5.0		285.5	π	21		
19	E	1760	✓					13.2		-13.2		277.3		22		
20																

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 5
 LINE No.(s) 083-77 PARTY No. 1173 DATE 8 Day MAY No. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERNILL RODMAN R. SMITH WEATHER: HAZY P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion			Center Hair	INST.		
1											290.5			
2	E	3520		90 02 45			15.0		-17.6		272.9	0	28	272.1 272.5
3		✓		269 57 35			15.0					0		
4	W	3529	✓				13.4		+13.2		286.1			
5		✓					13.0							
6		1760	✓				11.4		-11.4		274.7		29	
7		0	✓				5.0		-5.0		281.1		28	
8	E	1760	✓			B	9.2	-8.8		-18.0	268.1		26	
9		3520	✓			B	2.8	-17.6		-20.3	265.8	0	27	265.0 265.5
10		✓				B	2.6	-17.6				0		
11	W	3529		89 57 00			2.0		-1.4		264.4			
12		✓		270 03 35			2.0							
13		1760	✓				1.4		-1.4		263.0		28	
14		0	✓				5.0		-5.0		259.4		29	
15	E	1760	✓			B	8.6	-8.8		-17.4	247.0		30	
16		3520		90 05 15			15.0		-20.2		244.2	0	31	243.4 244.0
17		✓		269 55 00			15.0					0		
18	W	1769	✓				6.7		+6.6		250.8			
19		✓					6.5							
20		0	✓				5.0		-5.0		245.8		32	

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE NEW YORK PAGE No. 6
 LINE No.(s) 083-77 PARTY No. 1173 DATE 3 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERRILL RODMAN R. Smith WEATHER: 11/21 P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1												250.8			
2	E	1760	✓					2.4		-2.3		248.5	⊙	33	247.7 248.3
3			✓					2.2					⊙		
4	W	1760	✓					4.2		+4.2		252.7	Δ		
5			✓					4.1					Δ		
6		0	✓					5.0		-5.0		247.7	π	34	
7	E	1760	✓					1.4		-1.4		251.3		35	
8		3520		89 57 10				2.0		+1.2		253.9	⊙	36	252.8 253.4
9			✓	270 03 20				2.0					⊙		
10	W	1993	✓					10.2		+10.0		263.9	Δ		
11			✓					9.8					Δ		
12		233	✓					6.0		-6.0		257.9		37	
13		0	✓					5.0		-5.0		258.9	π	INT	= S.P. 37 + 233 = S.P. 104 + 90
14															
15															
16	S	770	✓					6.6		-6.6		257.3		S.P. 108	LINE 088
17															
18	E	1527	✓					10.8		-10.8		253.1		38	
19		3287		90 07 30				15.0		-22.0		241.9	⊙	39	240.7 241.4
20			✓	269 52 00				15.0					⊙		

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 7
 LINE No.(s) 083-77 PARTY No. 1123 DATE 3 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERRILL RODMAN R. SMITH WEATHER: OVERCAST P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST..	ROD			
1												241.9				
2	W	1210		89 21 30				11.0		-2.6	239.3		Δ	39		
3		✓		270 38 55				11.0					Δ			
4		0	✓					5.0		-5.0		234.3	π			
5	E	550		91 01 00				15.0		-24.8		214.5		40		
6		2310		91 34 10				15.0		-78.3		161.0		41		
7		4000		90 17 10				15.0		-35.0		204.3	○	42	202.7	203.4
8		✓		269 43 20				15.0					○			
9	W	1760		87 39 10				3.0		-69.1	135.2		Δ			
10		✓		272 21 00				3.0					Δ			
11		110		99 45 20				15.0		+33.7		101.5		42 + 1650		
12		0	✓					5.0		-5.0		130.2	π	43		
13	E	1760		88 57 50				8.0		+23.6		159.0		44		
14		2310		88 55 50				15.0		+28.2		163.4	○	44 + 1550		
15		✓		271 04 30				15.0					○	161.8	162.5	
16	W	3740		91 11 05				15.0		+92.0	255.4		Δ			
17		✓		268 49 30				15.0					Δ			
18		2530		91 28 05				15.0		-79.8		175.6		45		
19		770		91 55 40				15.0		-36.4		219.0		46		
20		0	✓					5.0		-5.0		250.4	π	46 + 770		

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STADIA SURVEY NOTES

AREA N.A.R. - 4 STATE or PROVINCE ALASKA PAGE No. 8
 LINE No.(s) OB3-77 PARTY No. 1173 DATE 8 Day 24 Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERRILL RODMAN R. SMITH WEATHER: CLEARING P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												255.4				
2	E	990	✓			T	5.0	+5.0			0.0	255.4		47		
3		2750	✓			T	6.2	+13.8			+7.8	263.2	0	48	261.7	262.5
4			✓			T	5.8	+13.8					0			
5	W	3520		90	19 45				15.0		+35.0	298.2		A		
6				289	40 45				15.0					A		
7		1760	✓			B	9.4	-8.8			-18.2	280.0		49		
8		0	✓						5.0		-5.0	293.2	π	50		
9	E	1760	✓			T	6.4	+8.8			+2.4	300.6		51		
10		3520	✓			T	5.2	+17.6			+12.6	310.8	0	52	309.3	310.1
11			✓			T	4.7	+17.6					0			
12	W	3520		90	01 20				15.0		+16.2	327.0		A		
13				269	59 00				15.0					A		
14		1760	✓						9.2		-9.2	317.8		53		
15		0	✓						5.0		-5.0	322.0	π	54		
16	E	1760	✓						4.6		-4.6	322.4		55		
17		3520	✓						6.7		-6.5	320.5	0	56	319.0	319.9
18			✓						6.3				0			
19	W	3520		89	26 00				15.0		-20.0	300.5		A		
20			✓	270	34 20				15.0					A		

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STADIA SURVEY NOTES

AREA N.P.A. - 4 STATE or PROVINCE ALASKA PAGE No. 9
 LINE No.(s) 083-27 PARTY No. 1173 DATE 9 Day MAY No. 27 Yr. BOOK No. _____
 SURVEYOR T. J. SHERKLE RODMAN R. SMITH WEATHER: CLOUDY P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correction	Center Hair			INST.	ROD			
1												300.5				
2	W	1760		89 28 40				2.0		+14.3		314.8		57		
3		0	✓					5.0		-5.0		295.5	✓	58		
4		1134	✓				B	11.9	-5.7	-17.6		282.2	INT		= 58 + 1134 - 1083	
5															= 11.9 + 1642 - 1087	
6																
7	SE	1165	✓				B	9.4	-5.8	-14.2		286.3		S.P. 120	-LINE 087	
8																
9	E	1760	✓				B	8.1	-8.8	-16.8		283.7	0	59	282.5	283.4
10			✓				B	7.8	-8.8					0		
11	W	2530	✓				T	8.5	-12.7	-4.3	279.4		Δ			
12			✓				T	8.3	-12.7					Δ		
13		770	✓	93 09 40				15.0		-5.75		221.9		60		
14		0	✓					5.0		-5.0		274.4	✓	60 + 770		
15	E	990	✓				T	1.8	+5.0	+3.2		282.6		61		
16		2750		89 42 00				10.0		+4.5		283.9	0	62	282.7	283.7
17				270 18 15				10.0						0		
18	W	3520	✓	88 57 10				7.0		-5.4	226.5		Δ			
19			✓	271 03 00				7.0						Δ		
20		1760		89 05 30				1.0		+24.9		253.4		63		

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 10
 LINE No.(s) 083-77 PARTY No. 1173 DATE 9 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERKILL RODMAN R. SMITH WEATHER: CLEARING P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Center Hair	Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion				INST.	ROD			
1		770	✓			B	14.6	-3.9		-20.5	226.5	206.0		63+990		
2		0	✓						2.0	-7.0		219.5	π	64 (DEEP SHOUL)		
3	V	1769		87 23 40					9.0	+71.2		297.7	⊙	65	297.6	
4		✓		272 36 50					9.0				⊙			
5	W	2750		90 29 30					15.0	+38.4	336.1		Δ			
6		✓		269 31 00					15.0				Δ			
7		990	✓			B	10.2	-5.0		-15.2		320.9		66		
8		0	✓						5.0	-5.0		331.1	π	66+990		
9	E	770	✓						6.0	-6.0		330.1		67		
10		2530	✓						4.2	-4.2		331.9		68		
11		3300	✓						5.7	-5.4		330.7	⊙	68+770		
12		✓	✓						5.1				⊙	329.6	330.7	
13	W	1980		80 57 50					11.07	-25.0	305.7		Δ			
14		✓		271 02 50					11.05				Δ			
15		990	✓						6.6	-6.6		299.1		69		
16		0	✓						5.0	-5.0		300.7	π	69+		
17	E	770	✓						7.0	-7.0		298.7		70		
18		2530	✓			T	12.9	+12.7		-0.2		305.5		71		
19		4290		89 42 15					2.0	+20.4		326.1	⊙	72		
20		✓		270 18 05					2.0				⊙	324.6	325.7	

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2nd _____

STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 11
 LINE No.(s) 083-77 PARTY No. 1173 DATE 10 Day 27 Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERWIN RODMAN R. SMITH WEATHER: CLEARING P.T.S. No. _____

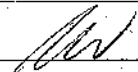
LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												326.1				
2	W	4070	✓					7.2		+7.0	333.1		Δ	72		
3			✓					6.8					Δ			
4		2310		90 24 30				15.0		-31.5		301.6		73		
5		550	✓					12.0		-12.0		321.1		74		
6		0	✓					5.0		-5.0		328.1	π	74+550		
7	E	1210	✓					5.0		-5.0		328.1		75		
8		2649		90 05 45				15.0		-19.4		313.7	0	75+1430		
9			✓	269 54 15				15.0					0		312.4	313.6
10	W	3850		89 57 35				1.0		-1.8	311.9		Δ			
11			✓	270 02 35				1.0					Δ			
12		3520	✓					4.3		-4.3		307.6		76		
13		1760		90 40 40				15.0		-35.8		276.1		77		
14		1210		91 20 00				21.0	π	-49.2		262.7		77+550		
15		0	✓					5.0		-5.0		306.9	π	78		
16	E	1760		89 40 40				2.0		+7.9		319.8		79		
17		3520		89 40 35				9.0		+11.1		323.0	0	80	321.8	323.0
18			✓	270 19 50				9.0					0			
19	W	4070		90 14 15				15.0		+31.5	354.5		Δ			
20			✓	269 46 15				15.0					Δ			

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2nd _____



STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 12
 LINE No.(s) 083-77 PARTY No. 1173 DATE 10 Day MAY Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERKILL RODMAN R. SMITH WEATHER: CLEAR P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												354.5				
2	W	2310		90 12 20				15.0		-23.4		331.1		B1		
3		550	✓					9.4		-9.4		345.1		B2		
4		0	✓					5.0		-5.0		349.5	+	B2+550		
5	E	1210	✓				B	9.6	-6.1			338.8		B3		
6		2970		90 21 05				15.0		-33.0		321.5	0	B4	320.4	321.7
7		✓		269 39 20				15.0					0			
8	W	2970	✓				B	1.8	+14.9			338.0		A		
9		✓	✓				B	1.4	+14.9					A		
10		1210		92 08 00			(92 08 00)	15.0		-60.1		277.9		B5		
11		0	✓					5.0		-5.0		333.0	+	B5+1210		
12	E	550		89 21 40				3.0		+3.1		341.1		B6		
13		1540		89 22 40				11.0		+5.8		343.8	0	B6+990		
14		✓		770 39 40				11.0					0		342.7	344.0
15	W	4290	✓				T	6.0	-21.5			328.0		A		
16		✓	✓				T	5.4	-21.5					A		
17		3520	✓				T	10.7	+17.6			335.4		B7		
18		1760		90 37 00				15.0		-33.9		294.1		B8		
19		1430		91 15 20				15.0		-46.3		281.7	+	B8+330		
20		0	✓					5.0		-5.0		323.0	+	B9		

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 13
 LINE No.(s) 083-77 PARTY No. 1123 DATE 10 Day MON Mo. 77 Yr. BOOK No. _____
 SURVEYOR T. SHERKIN RODMAN R. SMITH WEATHER: CLEAR P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD		
1												328.0			
2	E	1210		89 39 20				8.0		-0.7		327.3	0	89+1210	
3		✓		270 21 00				8.0					0	326.7	328.1
4	W	4070	✓				B	9.0	+20.4	+27.9		355.2	Δ		
5			✓				B	7.0	+20.4				Δ		
6		3520		90 22 40				15.0		-38.2		317.0		90	
7		1760		90 25 40				15.0		-28.1		327.1		91	
8		1210		90 54 00				15.0		-54.0		321.2	Δ	91+550	
9		0	✓					5.0		-5.0		350.2	π	92	
10	E	1061		89 11 00				2.0		+13.1		368.3	INT	= S.P. 92 + 1061 - 083	
11														= S.P. 404 + 550 - 049	
12															
13	NE	1120		89 28 40				5.0		+5.2		360.4		S.P. 404 - LINE 049	361.2
14														359.8	
15	E	1760		89 12 00				8.0		+16.6		371.8	0	93	371.4
16		✓		270 48 10				8.0					0		
17	W	1760		89 37 00				8.0		-16.6		355.2	Δ		
18		✓		270 23 20				8.0					Δ		
19		0	✓					5.0		-5.0		350.2	π	94	
20	E	1760		91 25 30				4.0		-47.8		307.4		95	

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STADIA SURVEY NOTES

AREA N.P.R. - 4 STATE or PROVINCE ALASKA PAGE No. 14
 LINE No.(s) 083-77 PARTY No. 1173 DATE 10 Day MM Mo. 27 Yr. BOOK No. _____
 SURVEYOR T. SHELDON RODMAN R. SMITH WEATHER: CLON P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		A.B.S. OF.S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												355.2				
2	E	3520		90	14	00			4.0		-18.3	336.9			T51	
3		5280		89	53	50			4.0		5.5	360.7			T52	
4		7040		89	51	30			4.0		13.4	368.6	0		T53	
5																
6																
7																
8																
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11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

HOOBAY, HOOBAY, THE 10TH OF MAY,
 YOUR FLORPIN SURVEYORS FINISHED TODAY!

WALLE - GOD DAMN - LOOK YA.

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