

STADIA SURVEY NOTES

AREA N.P.R.#4 STATE or PROVINCE ALASKA PAGE No. 93
 LINE No.(s) B-18 PARTY No. 1182 DATE 2 Day April Mo. 1978 Yr. BOOK No.
 SURVEYOR P. DESTALLAIS RODMAN M. Hanson WEATHER: Cold Wind 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			INST.	ROD			
1			TAKEOFF			Level						1.2			
2															
3		2640	✓				58		5.9	-5.7	7.0	7.6	Δ		
4		✓		270° 00'			55						✓		
5		1760					57					1.3		91	
6	NE	880					46					1.4		92	
7		0					50					2.0		93	
8	SW	880					53					1.7		94	
9		1760					55					1.5		95	
10		2640	✓				59		6.0	-6.0	1.0	1.0	①	96	
11		✓		270° 00'			59						✓		
12															
13		2640	✓				57		5.8	-5.7	6.7		Δ		
14		✓		270° 00'			55						✓		
15		1760					56					1.1		97	
16	NE	880					53					1.2		98	
17		0					50					1.7		99	
18	SW	880	✓				57					1.0		100	
19		1760	✓				51					1.6		101	
20															

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STADIA SURVEY NOTES

AREA N-22#4 STATE or PROVINCE ALASKA PAGE No. 74
 LINE No.(s) 0-10 PARTY No. 4827 DATE 2 Day 4 Mo. 197 Yr. BOOK No.
 SURVEYOR P. DEBARTALIS RODMAN M. Hanson WEATHER: CL 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												6.7				
2		2640		89°30'					2°	15.9	15.8		22.5	Q	102	
3		✓		270°30'					71							
4																
5		2640	✓						64	6.5	6.4	28.9		Δ		
6		✓		270°00'					61					✓		
7		1760	✓						59				23.0		103	
8	NE	880	✓						77				21.2		104	
9		0							50				23.9		105	
10	SW	880	✓						68				22.1		106	
11		1760	✓						107				18.2		107	
12		2640	✓						102	10.3	10.3		18.6	Q	108	
13		✓		270°00'					102					✓		
14																
15		2640	✓						105	10.5	10.5	29.2		Δ		
16		✓		270°00'					104							
17		1760	✓						66				22.6		109	
18	NE	880	✓						51				24.1		110	
19		0							56				23.6		111	
20	SW	880	✓						79				21.3		112	

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STADIA SURVEY NOTES

AREA N.P.R. #4 STATE or PROVINCE ALASKA PAGE No. 95
 LINE No.(s) B-10 PARTY No. 1180 DATE 2 Day April Mo. 1978 Yr. BOOK No.
 SURVEYOR B. DEJALLOIS RODMAN M. Hanson WEATHER: Cold Windy 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	Correction	Center Hair			INST.	ROD			
1												29.2				
2		1760	/						144						113	
3		2640				A	85						7.3	9	114	
4		✓		262° 56'					140	21.8	21.8	7.3				
5																
6		1320	/						8.2	8.2	8.2	15.5		Δ		
7		✓		270° 00'					8.1							
8	NE	440	/						9.3				6.2		115	
9		0							5.2				10.3			
10	SW	440	/						7.4				7.9		116	
11		1320	/						13.8				1.5		117	
12		2200	/						14.8				.5		118	
13		3080		90° 05'					10.6	15.3	15.3	7.8	.3	9	119	
14		✓		262° 55'					10.6							
15																
16		2640	/						5.6	5.7	5.8	6.1		Δ		
17		✓		270° 00'					5.9					✓		
18		1760	/						5.3				0.8		120	
19	NW	880	/						5.0				1.1		121	
20		0							5.2				0.9		122	

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STADIA SURVEY NOTES

AREA N.P.R.#4 STATE or PROVINCE ALASKA PAGE No. 26
 LINE No.(s) B-18 PARTY No. 1182 DATE 2 Day April Mo. 1978 Yr. BOOK No.
 SURVEYOR R. Desjardis RODMAN M. Hanson WEATHER: Cold Wind 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												6.1				
2		302830	/						5.5				0.6		123	
3		1760	/						5.7				0.4		124	
4		2140	/						6.2	6.2	6.2		-0.2	9	125	
5		✓		270° 00'					6.1				1.2			
6												TIP	1.0	low		
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

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STADIA SURVEY NOTES

AREA NPR #4 STATE or PROVINCE Alaska PAGE No. 77
 LINE No.(s) B18 PARTY No. 1182 DATE 7 Day 4 Mo. 78 Yr. BOOK No.
 SURVEYOR G. Myers RODMAN Mat Hansen 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	Correction	Center Hair			INST.	ROD			
1																
2	N	2690	/						5.7		5.7	6.9		Δ		
3		✓		270°					5.8					✓		
4		1760	/						5.4				1.5		164	
5		980	/						5.5				1.4		165	
6		0	/						5.6				1.3		166	
7	S	480	/						6.2				1.7		167	
8		1760	/						6.1				1.8		168	
9		2690	/						5.5		5.6		1.3	⊙	169	
10		✓		270°					5.6					✓		
11																
12	N	1760	/						6.8		6.9	8.2		Δ		
13		✓		270°					6.9					✓		
14		980	/						7.4				.8		170	
15		0	/						5.6				2.6		171	
16	S	980	/						4.4				3.8		172	
17		1760	/						6.4		6.4		1.8	⊙	173	
18		✓		270°					6.3					✓		
19																
20																

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STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 78
 LINE No.(s) 818 PARTY No. 1182 DATE 7 Day 4 Mo. 78 Yr. BOOK No.
 SURVEYOR G. Myers RODMAN M. Hansen WEATHER: clear 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	Correction				INST.	ROD			
1													1.8			
2	N	2640	/						43		4.4	6.2		Δ		
3		✓		270°					45					✓		
4		1760	/						53				.9		174	
5		880	/						58				.4		175	
6		0							56				.6		176	
7	S	880	/						53				.9		177	
8		1760	/						50				1.2		178	
9		2640	/			T	8.3			4.8	3.3		9.7	0	179	
10		✓		270°					5.6					✓		
11																
12	N	2640	/						148		14.7	24.3		Δ		
13		✓		270°					147					✓		
14		1760	/						94				14.9		180	
15		880	/						58				18.5		181	(no brass cap)
16	W	5841	/	89°50'					140	3.7	+3.7		28.0	Δ	Ruth elev 29'	
17		✓		270° 10'					141	3.6				✓	-1.0 tie	
18		0							56				18.7		182	
19	S	880	/						85				15.8		183	
20		1760	/						143				10.0		184	

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STADIA SURVEY NOTES

AREA NPR 4 STATE or PROVINCE Alaska PAGE No. 99
 LINE No.(s) B 18 PARTY No. 1182 DATE 7 Day 4 Mo. 78 Yr. BOOK No.
 SURVEYOR G. Myers RODMAN M. Hansen 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												24.3				
2	S	2640	/						14.6		14.6		9.7	①	185	
3		✓		270°					14.5					✓		
4																
5	N	2640	/						3.2		3.1	12.8		Δ		
6		✓		270°					3.0					✓		
7		1760	/						4.6				8.2		186	
8		880	/						3.4				9.4		187	
9		0							5.6				7.2		188	
10	S	880	/						2.3				10.5		189	
11		1760	/						5.8				7.0		190	
12		2640	/			T. 99				3.4	3.6		16.2	①	191	
13		✓		270° 10'					4.1					✓		
14																
15	N	2640	/						7.0		7.0	23.2		Δ		
16		✓		270°					7.1					✓		
17		1760							4.9				18.3		192	
18		880							7.7				15.5		193	
19		0							5.6				17.6		194	
20																

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STADIA SURVEY NOTES

AREA NPR # 4 STATE or PROVINCE Alaska PAGE No. 104
 LINE No.(s) B 18 PARTY No. 1182 DATE 7 Day 4 Mo. 78 Yr. BOOK No.
 SURVEYOR G. MYERS RODMAN M. HANSEN 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	Δ B.S. OF S. - S.S.	
1												23.2			
2	S	880	///						12°				11.2		195
3		1760	///						11.7				11.5		196
4		2640	///						11.7	11.7	11.7		11.5	0	197
5				270°					11.6					✓	
6															
7	N	2530	///	89° 50'					12'	4.6	4.7	16.2		Δ	
8		✓ 880	///	270° 10'					12.2					✓	
9		880	///						6°				10.2		TS 8
10		0	///						6°				10.2		TS 12
11		880	///						6°				10.2		TS 16
12		1980	///						4.5				11.7		TS 25
13															
14															
15															
16															
17															
18															
19															
20															

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