

STADIA SURVEY NOTES

AREA N.P.R. 4 Zone A STATE OR PROVINCE ALASKA PAGE No. 13
 LINE No.(s) 74-9 PARTY No. 105 DATE 5 Day April Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DESJARDIS RODMAN F. Edington WEATHER: Clear Mild 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																
3	N.E.	1815														
4				89° 50'												
5		1380														
6		0														
7		1320														
8	E.W.	1440														
9				89° 50'												
10	N.E.	2640				T	8.2	-13.0								
11				89° 40'												
12		1320				T	5.0	+16.4								
13		0														
14		1320														
15		1580		89° 50'												
16		24		89° 50'												
17		2480														
18				89° 55'												
19																
20																

See Page 22 Line 7
 10.7
 1.3 high

STADIA SURVEY NOTES

AREA N.P.R. 4 ZONE A STATE or PROVINCE ALASKA PAGE No. 27
 LINE No.(s) 24-9 PARTY No. 195 DATE 5 Day April Mo. 79 Yr. BOOK No. _____
 SURVEYOR R. DASTARLIS RODMAN E. Edgington WEATHER: Clear Mild 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			TAKEOFF FROM E INT				LINE 74-9 LINE 74-10									
2							15				Elev	13.0				
3	NE 2400	/					4.7				+4.7	12.4				
4	✓			89°50'			11.2			-7.0	+4.2					
5	1320	/					5.0				-5.0	-12.4		SP 21		
6	1320	/					5.8				+6.0	12.4		SP 20		
7	1320	/					5.2				-5.2	12.2		SP 19		
8	SW 2640	/					5.9				-5.9	11.5		SP 18		
9	✓			89°50'			12.6			+7.7	-5.9					
10	NE 2640	/					8.2				+8.2	12.7				
11	✓			90°05'			4.4			+4.0	+8.7					
12	1320	/					7.9				-7.9	10.8		SP 17		
13	0						5.0				-5.0	14.7		SP 16		
14	1320	/					6.4				-4.4	13.3		SP 15		
15	SW 2640	/					6.8				-6.8	12.9		SP 14		
16	✓			89°50'			14.5			+7.7	-6.8					
17																
18																
19																
20																

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STADIA SURVEY NOTES

AREA N.P.R. Zone A STATE or PROVINCE ALASKA PAGE No. 25
 LINE No.(s) 74-9 PARTY No. 195 DATE 6 Day April Mo. 74 Yr. BOOK No. _____
 SURVEYOR P. DASTARNAIS RODMAN F. Edgington WEATHER: Clear & Windy 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												129				
2	N.W	2640	✓					45		1	14.0	174		Δ		
3		✓		89°50'				12.2		-7.7	+4.3			Δ		
4		1320	✓					5.0			-5.0	12.4			SP 13	
5		0	✓					5.0			-5.0	12.4			SP 18	
6		1320	✓					5.4			-5.4	11.8			SP 11	
7	S.E	2640	✓					6.9			-6.9	11.9		○	SP 10	
8		✓		89°50'				13.7		+7.7	-6.0			○		
9	N.W	2640	✓					6.2			+6.2	17.6		Δ		
10		✓		89°50'				13.9		-7.7	+6.2			Δ		
11		1320	✓					5.2			-5.2	12.4			SP 9	
12		0	✓					5.0			-5.0	12.6			SP 8	
13		1320	✓					4.6			-5.6	12.0			SP 7	
14	S.E	2640	✓					6.5			-6.5	11.7		○	SP 6	
15		✓		89°50'				14.0		+7.7	-6.4	10.6		○		
16																
17																
18																
19																
20																

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STADIA SURVEY NOTES

AREA N.P.R. 4 Zone A STATE or PROVINCE ALASKA PAGE No. 27
 LINE No.(s) 74-9 PARTY No. _____ DATE 6 Day April Mo. 79 Yr. BOOK No. _____
 SURVEYOR DESTARLAIS RODMAN _____ 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	Correc-tion	Center Hair			INST.	ROD				
1																	
2		2310															
3	Chained	2630															
4	Dist			90° 16'													
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
17																	
18																	
19																	
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STADIA SURVEY NOTES

AREA - N.P.R. 4 ZONE A STATE or PROVINCE ALASKA PAGE No. 14
 LINE No.(s) 74-9 PARTY No. 195 DATE 6 Day April Mo. 79 Yr. BOOK No. 1
 SURVEYOR P. DESTARNAIS RODMAN E. Edgington WEATHER: Cold & Windy P.T.S. No.

No.	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															
2													116.7	12	
3		1320						56		+2.3	22.2			12	
4															
5		0						50		-5.0			17.2	8	
6		1320						5.8		-5.5			16.7	4	
7		1980								+6.4			22.6	2	
8	64	1815								+6.4			22.6	2	
9		V.		90° 10'				9.1		+9.1	31.7				
10		1320						3.8	+5.3	+9.1					
11		0						12.7		-12.7			19.0	SP 01	
12		1320						5.0		-5.0			26.7	SP 02	
13		2640						8 2'		-16.7			16.0	SP 03	
14		V		90° 10'				8 2'		-15.3			16.4	SP 1	
15		2970						7.8	-7.7	-15.3					
16		V		89° 56'				8.8		+8.8	25.2				
17		12650						13.0	+4.5	+8.3					
18		330						9.3		-9.3			15.9	SP 2	
19		0						9.3		-9.3			15.9	SP 3	
20		980						5.0		+5.0			20.2		
21								19.6		-12.6			14.6	SP 4	

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STADIA SURVEY NOTES

AREA N.P.R. 4 ZONE A STATE or PROVINCE ALASKA PAGE No. 28
 LINE No.(s) 74-9 PARTY No. 195 DATE 8 Day April Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DOSTARAKS RODMAN F. Edgington WEATHER: Cold clear Windy 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	Correction			Center Hair	INST.		
1			TAKEOFF			HARRY STATION				Elev		26.0		
2														
3														
4	SW	2105		89°30'				1.0	-18.7	-10.7	15.3			
5				89°30'				1.9	-35.0	-10.9				
6		1320		89°30'				2.2	+11.5	+9.3			24.6	SP 29
7		0						5.0		-5.0			10.3	SP 30
8		1920						6.4		-6.4			8.9	SP 31
9	NE	2640						7.0		-7.0			-8.3	SP 32
10		V		89°50'				19.6	+7.7	-6.9				
11	SW	2640						5.1		+5.1	13.7			
12		V		89°50'				12.5	-7.7	+4.8			-15.2	SP 33
13		1320						6.8		+6.8			6.6	SP 34
14		0						5.0		-5.0			8.4	SP 35
15		1920						4.7		-4.7			8.7	SP 36
16	NE	2640						6.3		-6.3			7.1	SP 37
17		V		89°50'				14.1	+7.7	-6.4				
18		1320						6.6		+6.6	13.7			
19		V		89°50'				10.5	+3.8	+6.7				
20		0						5.7		-5.7			8.0	SP 38

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STADIA SURVEY NOTES

AREA N.P.R. 4 ZONED STATE or PROVINCE ALASKA PAGE No. 50
 LINE No.(s) 7A-9 PARTY No. 195 DATE 8 Day April Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DeSjardins RODMAN F. Edgington WEATHER: Cold & Clear Windy P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		ABS. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correction			Center Hair	INST.			
1			S								6.7				
2		0						5.0	-5.0		1.7		SP 48		
3		1320						4.9	-4.9		1.8		SP 49		
4	NE	2640						5.1	-5.1		+1.6	0	SP 50		
5	V			89° 30'				12.8	+7.7	-5.1		0			
6	SW	2640						7.6	+3.2	+7.4	9.2	Δ			
7	V			90° 04'				4.5	+3.2	+7.7		Δ			
8		1320						7.0		-7.0	2.2		SP 51		
9		0						5.1		-5.0	4.2		SP 52		
10		1320						5.3		-5.3	3.9		SP 53		
11	NE	2640						5.5		-5.5	3.7	0	SP 54		
12	V			89° 50'				12.2	+7.7	-5.3		0			
13	SW	2640						7.0		+7.0	10.7	Δ			
14	V			85° 50'				14.0	-7.7	+7.1		Δ			
15		1320						6.8		-6.8	3.9		SP 55		
16		0						5.0		-5.0	5.7		SP 56		
17		1320						5.7		-8.7	2.0		SP 57		
18	NE	2640						7.2		-7.2	3.5	0	SP 58		
19	V			89° 50'				19.9	+7.7	-7.2		0			
20															

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STADIA SURVEY NOTES

AREA N.P.R. 4 Zone A STATE or PROVINCE ALASKA PAGE No. 24
 LINE No.(s) 79-9 PARTY No. 195 DATE 0 Day April Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DESJARLAYS RODMAN F. Edgington WEATHER: Cld & Clear Windy 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																
2	NE 1820				89° 30'			6.9	+11.5	+5.8		19.5	0	SP 28		
3	✓				89° 20'			9.6	+15.3	+5.7			0			
4	S.W. 2640							1.2		+4.2	23.7		Δ			
5	✓				89° 50'			11.8	-7.7	+4.1			Δ			
6	1820							2.8		-2.8		20.9		SP 29		
7	0							5.0		-5.0		18.7		SP 40		
8	1320							6.1		-6.1		17.6		SP 41		
9	NE 2640							11.0		-11.0		12.7	0	SP 42		
10	✓				90° 05'			7.2	-4.0	-11.2			0			
11	S.W. 2640							2.4		+2.4	15.1		Δ			
12	✓				89° 50'			10.0	-7.7	+2.3			Δ			
13	1820							3.1		-3.1		12.0		SP 43		
14	0							5.0		-5.0		10.1		SP 44		
15	1320									-15.4		-0.7		SP 45		
16	N.E. 2640									-15.6		-0.5	0	SP 46		
17	✓				90° 10'					-15.7			0			
18	S.W. 2640							7.2	-7.7	+7.2	6.7		Δ			
19	✓				89° 50'			14.7	-7.7	+7.0			Δ			
20	1320							6.3		-6.3		0.4		SP 47		

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STADIA SURVEY NOTES

AREA N.P.R. 2000 A STATE or PROVINCE ALASKA PAGE No. 31
 LINE No.(s) 77-9 PARTY No. 195 DATE 8 Day April Mo. 77 Yr. BOOK No. _____
 SURVEYOR R. DOSTALEKIS RODMAN F. Edgington WEATHER: 60°C low Windy 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	S.W.	2640						59		+5.9		35				
3	✓			89° 50'				136	-7.7	+5.9	9.4		Δ			
4		1320						79		-4.9		4.3			SP 59	
5		0						50		-5.0		4.4			SP 60	
6		1320						75		-7.5		1.9			SP 61	
7	N.E.	2640						71		-7.1		2.3			SP 62	
8	✓			89° 50'				188	+7.7	-7.7			⊙			
9	S.W.	2640						53		+5.3	7.6		⊙			
10	✓			89° 50'				180	-7.7	+5.3			Δ			
11		1320						60		-6.0		1.4			SP 63	
12		0						50		-5.0		2.6			SP 64	
13		1320						50		-5.0		2.6			SP 65	
14	N.E.	2640						62		-5.2		2.4			SP 66	
15	✓			89° 50'				129	+7.7	-5.2			⊙			
16																
17																
18																
19																
20																

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STADIA SURVEY NOTES

AREA N.P.R. Zone A STATE or PROVINCE Ontario PAGE No. 3A
 LINE No.(s) 79-7 PARTY No. 125 DATE 2 Day April Mo. 79 Yr. BOOK No. _____
 SURVEYOR R. Desjardins RODMAN F. Edgington WEATHER Clear Blue Windy P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		ABS. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correction	Center Hair			INST.	ROD			
1												2.4				
2	SW	2640							13.5	+13.5	15.9					
3				90° 10'					2.8	+9.7	+13.5					
4		1320							2.0	-8.0	7.9			SP 67		
5		0							5.0	-8.0	10.9			SP 68		
6		1220							3.7	-3.4	12.5			SP 69		
7		2640				T	61.5	+13.2		+1.7	16.8			SP 70		
8																
9	NE	2000				T	11.9	+14.4		+2.5	18.4					
10				89° 50'					5.8	+8.4	+2.4	18.0				
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

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STADIA SURVEY NOTES

AREA N.P.R.4 ZONE A STATE or PROVINCE ALASKA PAGE No. 33
 LINE No.(s) 74-9 PARTY No. 195 DATE 9 Day April Mo. 74 Yr. BOOK No. _____
 SURVEYOR R. DESTARAKIS RODMAN F. Edgington WEATHER: Cold Clear Windy 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																	
3																	
4	SW	2510															
5																	
6		1320															
7		0															
8		1320															
9	NE	2640															
10																	
11	SW	2640															
12																	
13		1320															
14		0															
15	NE	1320															
16																	
17	SW	1320															
18																	
19		0															
20		1320															

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