

AREA NP12. 4. STATE or PROVINCE ALASKA PAGE No. 1.
 LINE No.(s) 74-32. EAST PARTY No. 186 DATE 2. Day 5 Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN FIVY WEATHER: WARM P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING				Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		AB.S. OF.S. -S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1						TAKE OFF.							0.9	0	412	GRP.
2																TESHKPUK LAKE.
3																ICE.
4		4290	-								+ 8.8	+ 8.8	9.7	Δ		
5		2310	-								- 8.8				# 6.	LAKE ICE.
6	NW.	330	-								9.4				32-35	" ICE.
7		0	-								5.2				-	
8	SE.	990	-								6.4				32-34	
9		2310	-								7.5			0	31-33	
10		✓		270-10	0.29						14.5	+ 7	7.5		ck	
11		2640	-								+ 5.7		7.9	Δ		
12		✓		270-10	0.29						13.7	- 7	6.0		ck	
13	NW.	1720	-								5.0				32-32	
14		0	-								5.2				32-31	
15	SE	1320	-								2.5				32-30	
16		2640	-								2.3			0	32-29	
17		✓		270-10	0.29						10.3	+ 7.7	2.6		ck	
18																
19																
20																

FIVY WIDEN BACK.
 from 5A 7-87.

WORKED BY L.J.L. CHECKED BY 1st _____ 2nd _____

AREA NPR. 4. STATE or PROVINCE ALASKA. PAGE No. 2.
 LINE No.(s) 32. EAST PARTY No. 186. DATE 2. Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN FI. WEATHER: WARM. 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												5.4	0	32-27		
2		1320	-									15.9	Δ			
3	NW.	✓		270-10	0.29					3.8		10.6	CK.			
4		0	-									10.7		32-28		
5	SE.	1320	-									7.4		32-27		
6		2640	-									6.0	0	32-26		
7		✓		270-06	0.17					4.5		10.1	CK			
8		2640	-									4.8	Δ			
9		✓		270-10	0.29					7.7		5.1	CK			
10	NW.	1320	-									5.2		32-25		
11		0	-									5.7		32-24	← 74-32 74-34.	
12	SE.	1320														
13																
14																
15	SE.	1320	-									6.0		32-23		
16		2640	-									6.8	0	32-22		
17		✓		270-10	0.29					7.7		4.3	CK			
18																
19																
20																

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AREA NPR. 4. STATE or PROVINCE ALASKA PAGE No. 3.
 LINE No.(s) 32. EAST PARTY No. 186. DATE 2. Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN F. IVY. WEATHER: WARM. 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													6.8	0	32-22	
2		2640	-									14.7		Δ		
3		✓		270-06	0.17									CK.		
4	NW.	1320	-										8.0		32-21	
5		-	-										9.4		32-20	
6	SE	1320	-										5.0		32-19	
7		2640	-										4.7	0	32-18	
8		✓		269-50	0.29									CK		
9		2640	-											Δ		
10		✓		270-10	0.29									CK		
11	NW.	1320	-												32-17	
12		0	-										4.8		32-16	
13	SE	1320	-										7.8		32-15	
14		2640		89-50	0.29								7.0	0	32-14	
15		✓		270-15	0.44									CK		
16																
17																
18																
19																
20																

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AREA NPR 4. STATE or PROVINCE ALASKA. PAGE No. 4.
 LINE No.(s) 32 - EAST. PARTY No. 186 DATE 2. Day 5. Mo. 74 Yr. BOOK No. _____
 SURVEYOR L. GYMAN. RODMAN F. W. WEATHER: WARM 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	Hoir Read	Reading	Correc-tion	Center Hair			INST.	ROD			
1												7.0	0	32-14		
2		2640	-									6.0+				
3		✓		270-10	0.29					7.7		13.1				
4	NW.	1320	-									6.7		32-13		
5		0	-									5.3		32-12		
6	SE	1320	-									4.6		32-11		
7		2640	-									3.9		32-10		
8		3300		+1/2								14.4	16.5+	2.1+	15.0	0
9		✓		270-10	0.29							8.0	7.6+	1.6	1.9	CK
10		1980		+1/2								9.0	9.9	0.9-	14.2	A
11		✓		270-20	0.58							10.9	11.5	0.6	0.8	CK
12	NW.	1320	-									2.0		12.2	32-9	
13		0	-									5.3		8.9	32-8	
14	SE	1320	-									5.2		9.0	32-7	
15		2640	-									2.4		11.7	32-6	
16		✓		270-10	0.29							10.3	7.7+	2.4-	2.5	CK
17																
18																
19																
20																

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AREA _____ STATE or PROVINCE ALASKA PAGE No. 5
 LINE No.(s) 32 EAST PARTY No. 186 DATE 2 Day 5 Mo. 7 Yr. BOOK No. _____
 SURVEYOR L. LYMAN RODMAN F IVY WEATHER: MILD P.T.S. No. _____

LINE	Bearing of Sight	Stadia Distance	BEAMAN OR VERNIER			ROD READING			Center Hair	Angular Elev. Diff.	Final Elev. Diff.	ELEVATIONS		ABS. OF S. - S.S.	Station	REMARKS
			Level	Inclined	Angle or Factor	Hair Read	Reading	Correc-tion				INST.	ROD			
1												11.7	0	32-6		
2		1720	-					+ 10.6		+ 10.6	22.4		Δ			
3	Nw.	✓		270-10	0.29.			+ 14.6	3.8	+ 10.8	10.7		CK.			
4		0	-					5.4		5.4		17.0		32-5	← 74-7	
5															74-32	
6															12" SPIKE	
7															GRD. ELEV.	
8																
9																
10																
11	S	615	-					10.8		10.8		11.5	R	7-87		
12		✓		269-30	0.27			5.6	5.4	11.0	10.9		CK.		RE/CA. PAGE 14	
13															LINE 79-7.	
14	SE	1320	-					5.8				16.6		32-4		
15		2240	-					10.3		10.3		12.0	0	32-3		
16		✓		269-50	0.29.			2.8	7.7	10.5	10.4		CK.			
17																
18																
19																
20																

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AREA NPR. 4. STATE or PROVINCE ALASKA PAGE No. 6.
 LINE No.(s) 32 EAST. PARTY No. 186. DATE 2 Day 5. Mo. 74. Yr. BOOK No. _____
 SURVEYOR L. LYMAN. RODMAN F. IYV. WEATHER: MILD. 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												12.0	0	22-3.		
2		2640	-									14.5	14.5	26.7	Δ	
3		✓		269.50	0.29					7.7	7.7	14.9	14.9		ck.	
4	NW.	1720	-									13.0		13.7	33-2	
5		0	-									5.3		21.4	33-1	
6																
7	SE.	1980		-1/2								5.3	9.9	15.2	11.5	#6. <i>rip. Pin.</i>
8		3960	-									5.6	5.6	21.1	0 #12. " "	
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																

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