

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file CTK1211.RAW

Date: 02-07-2012

Time: 10:24

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							384.8210	
0	2.12280				26.27	3	0.0000	384.8210	
1		6.97610			25.00	3	0.0000	379.9677	
1	1.51480				87.45	3	0.0001	379.9677	
2		5.39850			89.19	3	0.0001	376.0840	
2	3.97430				95.08	3	0.0001	376.0840	
3		7.37320			92.97	3	0.0001	372.6851	
3	2.00510				25.21	3	0.0001	372.6851	
4		7.07030			22.30	3	0.0000	367.6199	
4	2.23260				16.62	3	0.0000	367.6199	
0			5.71700		52.75	3	0.0000	364.1355	
1002		5.10530			15.28	3	0.0000	364.7472	
1002	5.13080				15.41	3	0.0001	364.7472	
5		2.25810			16.48	3	0.0000	367.6199	
5	7.58130				14.35	3	0.0000	367.6199	
6		2.51710			18.70	3	0.0000	372.6841	
6	7.46430				101.72	3	0.0002	372.6841	
7		4.25000			95.91	3	0.0003	375.8984	
7	5.52550				79.55	3	0.0000	375.8984	
8		1.47110			87.58	3	0.0003	379.9528	
8	7.12220				24.26	3	0.0001	379.9528	
0		2.25440			27.89	3	0.0000	384.8206	
	***** Cumulative distance: 977.20 feet *****								
	***** BF dist. difference: -5.38 feet *****								
	***** Vertical closure: 0.0004 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file DNB1211.RAW

Date: 02-07-2012

Time: 10:05

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							226.9960	
0	1.40850				24.79	3	0.0000	226.9960	
1		6.57370			12.61	3	0.0000	221.8308	
1	3.69140				9.57	3	0.0000	221.8308	
0			7.98620		18.90	3	0.0000	217.5360	
2		3.69140			9.56	3	0.0001	221.8308	
2	7.57470				24.96	3	0.0000	221.8308	
0			8.37570		17.71	3	0.0000	221.0298	
0		2.40930			46.12	3	0.0001	226.9962	
	***** Cumulative distance: 127.61 feet *****								
	***** BF dist. difference: -8.97 feet *****								
	***** Vertical closure: -0.0002 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file GRF1211.RAW

Date: 02-07-2012

Time: 13:40

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							199.9494	GRFRM2
0	3.69350				41.58	3	0.0000	199.9494	
1053			4.85990		65.24	3	0.0001	198.7830	1053
1050			3.87940		66.71	3	0.0000	199.7635	1050
1051			5.50550		69.10	3	0.0000	198.1374	1051
0		3.69390			41.54	3	0.0001	199.9490	
	***** Cumulative distance:		83.12 feet		*****				
	***** BF dist. difference:		0.05 feet		*****				
	***** Vertical closure:		0.0004 foot		*****				
	***** Accuracy of leveling:		0.003 foot		√Mile		*****		

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file GRF1211.RAW

Date: 02-07-2012

Time: 13:40

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							210.8120	BM GRF
0	1.97970				79.20	3	0.0001	210.8120	
1		8.04200			83.49	3	0.0000	204.7497	
1	3.77570				98.65	3	0.0001	204.7497	
2		5.37590			98.72	3	0.0001	203.1495	
2	5.02080				100.44	3	0.0001	203.1495	
3		4.80850			99.57	3	0.0001	203.3618	
3	4.87830				100.09	3	0.0001	203.3618	
4		5.68730			99.10	3	0.0001	202.5528	
4	5.12680				97.82	3	0.0001	202.5528	
5		5.13730			97.16	3	0.0001	202.5423	
5	4.75800				97.62	3	0.0002	202.5423	
6		4.83450			91.28	3	0.0001	202.4658	
6	4.52850				101.08	3	0.0001	202.4658	
0		5.95380			108.48	3	0.0005	201.0405	MAG
0	5.97970				108.44	3	0.0002	201.0405	
7		4.55500			101.17	3	0.0001	202.4652	
7	4.88190				96.14	3	0.0002	202.4652	
8		4.80820			95.94	3	0.0001	202.5389	
8	5.14010				94.00	3	0.0001	202.5389	
9		5.11530			98.54	3	0.0001	202.5637	
9	5.68800				98.47	3	0.0001	202.5637	
10		4.85330			100.54	3	0.0001	203.3984	
10	4.78150				99.21	3	0.0005	203.3984	
11		5.03060			99.49	3	0.0001	203.1493	
11	5.39470				99.69	3	0.0002	203.1493	
12		4.15500			100.35	3	0.0001	204.3890	
12	8.31770				82.11	3	0.0001	204.3890	
0		1.89420			79.36	3	0.0000	210.8125	
	***** Cumulative distance: 2706.16 feet *****								
	***** BF dist. difference: -0.25 feet *****								
	***** Vertical closure: -0.0005 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file GRF1211.RAW

Date: 02-07-2012

Time: 13:40

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							201.0403	MAG
0	5.93270				80.17	3	0.0002	201.0403	
1		4.81900			84.92	3	0.0001	202.1540	
1	4.88310				107.08	3	0.0000	202.1540	
2		5.10580			104.39	3	0.0000	201.9313	
2	5.08690				102.78	3	0.0002	201.9313	
3		4.99840			100.76	3	0.0001	202.0198	
3	4.83860				101.94	3	0.0001	202.0198	
4		5.01020			103.93	3	0.0001	201.8482	
4	5.00970				106.38	3	0.0002	201.8482	
5		5.16180			94.74	3	0.0000	201.6961	
5	5.12240				103.05	3	0.0002	201.6961	
6		5.01760			97.00	3	0.0002	201.8009	
6	4.95690				56.21	3	0.0000	201.8009	
7		5.35470			59.83	3	0.0000	201.4031	
7	4.52560				27.06	3	0.0001	201.4031	
60		3.73910			28.86	3	0.0000	202.1896	60d
60	3.84370				97.89	3	0.0001	202.1896	
8		4.25330			102.02	3	0.0001	201.7800	
8	4.90350				105.88	3	0.0001	201.7800	
9		4.99740			100.60	3	0.0002	201.6861	
9	5.32420				100.81	3	0.0001	201.6861	
10		5.27900			100.16	3	0.0000	201.7313	
10	5.28740				102.75	3	0.0000	201.7313	
11		5.02340			97.22	3	0.0001	201.9953	
11	5.07040				101.26	3	0.0001	201.9953	
12		5.02730			99.46	3	0.0000	202.0384	
12	5.05420				101.50	3	0.0003	202.0384	
13		4.81090			100.85	3	0.0001	202.2817	
13	5.11410				40.60	3	0.0000	202.2817	
0		6.35440			44.18	3	0.0000	201.0414	
	***** Cumulative distance: 2654.25 feet *****								
	***** BF dist. difference: 16.43 feet *****								
	***** Vertical closure: -0.0011 foot *****								
	***** Accuracy of leveling: 0.002 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file GRF1211.RAW

Date: 02-07-2012

Time: 13:40

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
60	***** BEGINNING OF LEVELLING RUN *****							202.1890	60d
60	2.43710				89.90	3	0.0005	202.1890	
1		4.80540			80.50	3	0.0002	199.8207	
1	4.89550				94.74	3	0.0002	199.8207	
2		5.19030			90.07	3	0.0003	199.5259	
2	5.13210				97.06	3	0.0002	199.5259	
3		5.32150			92.22	3	0.0001	199.3365	
3	4.98400				93.57	3	0.0001	199.3365	
4		5.20790			91.15	3	0.0001	199.1126	
4	5.19810				96.66	3	0.0002	199.1126	
5		5.28610			93.57	3	0.0000	199.0246	
5	5.16460				93.20	3	0.0000	199.0246	
6		5.59650			92.87	3	0.0001	198.5927	
6	5.06030				94.38	3	0.0001	198.5927	
7		5.47390			92.15	3	0.0001	198.1791	
7	5.73530				35.20	3	0.0001	198.1791	
8		5.40380			29.46	3	0.0000	198.5106	Ginnie
8	5.54350				92.77	3	0.0001	198.5106	
9		3.76030			86.13	3	0.0001	200.2938	
9	3.97840				95.20	3	0.0002	200.2938	
10		4.02760			91.17	3	0.0001	200.2446	
10	4.15980				96.45	3	0.0001	200.2446	
11		4.24090			96.80	3	0.0000	200.1635	
11	4.57490				96.41	3	0.0001	200.1635	
12		4.72630			98.26	3	0.0002	200.0121	
12	4.41340				94.27	3	0.0001	200.0121	
13		4.35270			94.06	3	0.0001	200.0728	
13	4.63060				100.48	3	0.0001	200.0728	
14		4.82040			92.91	3	0.0003	199.8830	
14	5.04950				92.91	3	0.0001	199.8830	
15		4.71180			92.79	3	0.0002	200.2207	
15	4.03350				58.73	3	0.0001	200.2207	
0		4.30430			60.98	3	0.0000	199.9499	GRF RM2
0	3.90100				68.66	3	0.0000	199.9499	

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Time: 13:40

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
16		3.56320			55.13	3	0.0001	200.2877	
16	4.49680				95.10	3	0.0001	200.2877	
17		4.87190			92.11	3	0.0001	199.9126	
17	4.90540				96.97	3	0.0003	199.9126	
18		4.75110			96.42	3	0.0002	200.0669	
18	4.42930				93.38	3	0.0005	200.0669	
19		4.49840			92.22	3	0.0000	199.9978	
19	4.73720				99.94	3	0.0002	199.9978	
20		4.66700			98.98	3	0.0001	200.0680	
20	4.45080				98.33	3	0.0001	200.0680	
21		4.61350			98.00	3	0.0001	199.9053	
21	4.36620				96.56	3	0.0003	199.9053	
22		3.81660			94.85	3	0.0000	200.4549	
22	3.86960				83.71	3	0.0003	200.4549	
23		5.81420			84.40	3	0.0002	198.5103	
23	5.36520				64.41	3	0.0000	198.5103	
24		5.45080			59.99	3	0.0000	198.4247	
24	5.30040				93.17	3	0.0002	198.4247	
25		4.87760			93.22	3	0.0001	198.8475	
25	5.19350				99.40	3	0.0001	198.8475	
26		4.81500			96.83	3	0.0002	199.2260	
26	4.95070				97.69	3	0.0001	199.2260	
27		5.24500			96.49	3	0.0002	198.9317	
27	5.68130				99.28	3	0.0002	198.9317	
28		5.11830			98.08	3	0.0001	199.4947	
28	5.41920				94.17	3	0.0001	199.4947	
29		5.06620			94.16	3	0.0001	199.8477	
29	5.11900				111.27	3	0.0002	199.8477	
60		2.77670			121.93	3	0.0002	202.1900	60d
***** Cumulative distance: 5561.88 feet *****									
***** BF dist. difference: 66.06 feet *****									
***** Vertical closure: -0.0010 foot *****									
***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****									

WILD NA2002/3003 data extracted from file H41-1211.RAW

Date: 02-07-2012

Time: 11:42

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							289.9990	
0	5.48320				149.26	3	0.0001	289.9990	
1		5.20100			160.46	3	0.0001	290.2812	
1	5.18870				155.60	3	0.0001	290.2812	
2		5.19730			166.09	3	0.0003	290.2726	
2	5.20050				53.02	3	0.0001	290.2726	
0		4.65420			51.68	3	0.0001	290.8189	
0	4.61990				51.34	3	0.0001	290.8189	
3		5.16580			53.51	3	0.0000	290.2730	
3	5.16750				153.02	3	0.0001	290.2730	
4		5.14800			156.79	3	0.0002	290.2925	
4	5.11870				158.30	3	0.0001	290.2925	
0		5.41300			163.24	3	0.0004	289.9982	
	***** Cumulative distance: 1472.31 feet *****								
	***** BF dist. difference: -31.22 feet *****								
	***** Vertical closure: 0.0008 foot *****								
	***** Accuracy of leveling: 0.002 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file H41-1211.RAW

Date: 02-07-2012

Time: 11:42

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER.& SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							290.8193	
0	8.05350				105.67	3	0.0002	290.8193	
0		4.80520			171.35	3	0.0002	294.0676	
0	4.79160				171.35	3	0.0003	294.0676	
0		8.03990			105.66	3	0.0001	290.8193	
	***** Cumulative distance: 554.03 feet *****								
	***** BF dist. difference: 0.00 feet *****								
	***** Vertical closure: 0.0000 foot *****								
	***** Accuracy of leveling: 0.000 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file H41-1211.RAW

Date: 02-07-2012

Time: 11:42

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							294.0676	
0	3.29780				28.49	3	0.0000	294.0676	
1		7.25420			33.07	3	0.0001	290.1112	
1	2.57880				13.33	3	0.0000	290.1112	
2		6.80470			15.43	3	0.0000	285.8853	
2	0.75410				8.26	3	0.0000	285.8853	
3		7.69580			7.08	3	0.0000	278.9436	
3	1.83520				27.73	3	0.0000	278.9436	
4		8.13070			18.94	3	0.0000	272.6481	
4	4.50810				50.74	3	0.0001	272.6481	
5		6.80750			56.08	3	0.0001	270.3487	
5	3.49420				20.25	3	0.0000	270.3487	
0			2.11050		33.38	3	0.0000	271.7324	
6		8.88060			17.12	3	0.0000	264.9623	
6	1.43430				38.01	3	0.0001	264.9623	
0			8.50350		24.24	3	0.0001	257.8931	
7		1.43430			37.98	3	0.0000	264.9623	
7	9.17070				16.00	3	0.0000	264.9623	
8		3.79220			20.04	3	0.0000	270.3408	
8	6.99580				57.47	3	0.0001	270.3408	
9		4.70670			49.28	3	0.0000	272.6299	
9	8.44600				19.93	3	0.0000	272.6299	
10		2.13170			27.23	3	0.0000	278.9442	
10	7.51010				6.88	3	0.0000	278.9442	
11		0.58290			8.41	3	0.0000	285.8714	
11	6.50930				15.32	3	0.0000	285.8714	
12		2.26620			13.24	3	0.0000	290.1145	
12	8.72710				24.74	3	0.0000	290.1145	
0		4.77450			19.00	3	0.0000	294.0671	
	***** Cumulative distance: 650.04 feet *****								
	***** BF dist. difference: 4.24 feet *****								
	***** Vertical closure: 0.0005 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file JBP1211.RAW

Date: 02-07-2012

Time: 10:27

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							173.1670	BM JBP
0	5.95990				84.00	3	0.0003	173.1670	
0		3.91830			79.59	3	0.0002	175.2086	BM LG4
0	5.08860				33.39	3	0.0000	175.2086	
1		4.91940			20.87	3	0.0000	175.3778	
1	4.31160				99.01	3	0.0001	175.3778	
2		4.49580			98.03	3	0.0002	175.1936	
2	5.20170				99.25	3	0.0001	175.1936	
3		5.32870			99.02	3	0.0003	175.0666	
3	4.84530				47.43	3	0.0000	175.0666	
0		4.13570			50.91	3	0.0000	175.7762	BOLT
0	1.76310				34.35	3	0.0001	175.7762	
4		9.45770			32.11	3	0.0000	168.0816	
4	4.63280				25.93	3	0.0001	168.0816	
0			6.58130		35.08	3	0.0001	166.1331	SG@19.0
5		4.63290			25.93	3	0.0000	168.0815	
5	9.08900				32.07	3	0.0000	168.0815	
6		1.39440			34.31	3	0.0001	175.7761	
6	4.06690				100.50	3	0.0004	175.7761	
7		4.47790			97.98	3	0.0004	175.3651	
7	4.77730				96.72	3	0.0005	175.3651	
8		5.37850			93.33	3	0.0001	174.7639	
8	5.49180				79.88	3	0.0001	174.7639	
9		5.74620			96.22	3	0.0004	174.5095	
9	4.35520				68.35	3	0.0001	174.5095	
1			5.73340		62.99	3	0.0001	173.1313	1INBD
0		5.69910			61.22	3	0.0000	173.1656	
	***** Cumulative distance: 1590.40 feet *****								
	***** BF dist. difference: 11.35 feet *****								
	***** Vertical closure: 0.0014 foot *****								
	***** Accuracy of leveling: 0.003 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file LDC1211.RAW

Date: 02-07-2012

Time: 10:03

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							312.3140	
0	4.37330				97.07	3	0.0002	312.3140	
0			5.31030		44.62	3	0.0000	311.3770	
1		3.64670			106.66	3	0.0001	313.0406	
1	2.61970				27.19	3	0.0002	313.0406	
0			9.55810		45.44	3	0.0000	306.1022	
2		2.61960			27.17	3	0.0001	313.0407	
2	3.66490				107.05	3	0.0002	313.0407	
0		4.39160			96.69	3	0.0003	312.3140	
	***** Cumulative distance: 461.82 feet *****								
	***** BF dist. difference: 0.79 feet *****								
	***** Vertical closure: 0.0000 foot *****								
	***** Accuracy of leveling: 0.000 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file MIL1211.RAW

Date: 02-07-2012

Time: 10:01

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							606.6790	
0	1.12020				56.74	3	0.0001	606.6790	
1		8.59310			31.68	3	0.0000	599.2061	
1	1.64150				23.21	3	0.0001	599.2061	
2		8.50250			21.84	3	0.0000	592.3451	
2	1.55030				31.16	3	0.0000	592.3451	
3		6.23540			29.40	3	0.0001	587.6600	
3	3.89590				102.66	3	0.0001	587.6600	
4		7.47550			115.81	3	0.0002	584.0804	
4	4.97500				104.14	3	0.0004	584.0804	
5		5.22620			96.28	3	0.0000	583.8292	
5	5.26450				101.49	3	0.0000	583.8292	
6		5.24250			90.87	3	0.0002	583.8512	
6	5.21370				103.31	3	0.0002	583.8512	
7		5.20420			103.92	3	0.0002	583.8607	
7	5.20800				102.69	3	0.0002	583.8607	
8		5.20200			95.54	3	0.0002	583.8667	
8	5.25320				100.22	3	0.0002	583.8667	
9		5.27950			102.20	3	0.0002	583.8404	
9	5.29680				79.81	3	0.0001	583.8404	
10		5.24080			79.52	3	0.0001	583.8964	
10	5.17650				17.22	3	0.0000	583.8964	
0		1.92380			21.14	3	0.0000	587.1491	
0	1.96150				21.32	3	0.0000	587.1491	
11		5.21390			17.03	3	0.0000	583.8967	
11	5.17740				79.50	3	0.0013	583.8967	
12		5.23200			79.71	3	0.0001	583.8421	
12	5.25390				96.94	3	0.0004	583.8421	
13		5.22720			105.45	3	0.0000	583.8688	
13	5.22540				95.07	3	0.0001	583.8688	
14		5.23150			103.01	3	0.0002	583.8627	
14	5.29860				99.10	3	0.0002	583.8627	
15		5.30830			108.06	3	0.0004	583.8530	
15	5.22290				98.73	3	0.0002	583.8530	

WILD NA2002/3003 data extracted from file MIL1211.RAW

Date: 02-07-2012

Time: 10:01

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
16		5.24460			93.55	3	0.0002	583.8313	
16	5.22440				96.00	3	0.0002	583.8313	
17		4.97420			104.51	3	0.0002	584.0815	
17	7.38960				111.24	3	0.0002	584.0815	
18		3.53030			106.89	3	0.0003	587.9408	
18	6.04560				27.31	3	0.0002	587.9408	
19		2.55750			26.38	3	0.0000	591.4289	
19	8.17900				18.36	3	0.0000	591.4289	
20		1.00060			27.01	3	0.0001	598.6073	
20	9.04680				34.50	3	0.0001	598.6073	
0		0.97350			57.51	3	0.0003	606.6806	
***** Cumulative distance: 3218.04 feet *****									
***** BF dist. difference: -16.60 feet *****									
***** Vertical closure: -0.0016 foot *****									
***** Accuracy of leveling: 0.002 foot $\sqrt{\text{Mile}}$ *****									

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SJF1211.RAW

Date: 02-07-2012

Time: 10:00

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							309.0370	
0	3.54140				101.22	3	0.0001	309.0370	
1		3.50790			106.85	3	0.0001	309.0705	
1	6.45460				105.43	3	0.0004	309.0705	
2		3.13390			107.97	3	0.0001	312.3912	
2	5.74350				97.96	3	0.0000	312.3912	
3		5.39260			94.39	3	0.0007	312.7421	
3	3.81350				99.80	3	0.0002	312.7421	
4		5.43130			104.48	3	0.0001	311.1243	
4	5.22000				103.04	3	0.0002	311.1243	
5		4.34700			103.54	3	0.0001	311.9973	
5	5.02420				120.18	3	0.0005	311.9973	
6		5.23030			121.28	3	0.0001	311.7912	
6	4.28490				50.60	3	0.0003	311.7912	
0		3.96160			75.04	3	0.0001	312.1145	
0	1.51100				36.94	3	0.0000	312.1145	
7		6.18950			38.76	3	0.0000	307.4360	
7	1.06860				15.80	3	0.0000	307.4360	
0			1.67800		10.24	3	0.0000	306.8266	
0			4.93620		7.76	3	0.0000	303.5684	
0			6.08040		11.31	3	0.0000	302.4242	
8		1.06810			15.75	3	0.0000	307.4365	
8	6.06920				64.22	3	0.0001	307.4365	
9		1.71270			90.09	3	0.0000	311.7930	
9	5.57080				119.83	3	0.0001	311.7930	
10		5.33580			114.99	3	0.0001	312.0280	
10	4.65550				103.46	3	0.0001	312.0280	
11		5.60990			103.47	3	0.0005	311.0736	
11	5.65200				99.46	3	0.0002	311.0736	
12		3.98220			113.28	3	0.0004	312.7434	
12	5.61560				98.63	3	0.0002	312.7434	
13		6.09150			104.29	3	0.0001	312.2675	
13	3.48540				99.28	3	0.0001	312.2675	
14		6.49890			90.33	3	0.0003	309.2540	
14	3.66330				107.23	3	0.0001	309.2540	
0		3.87920			112.94	3	0.0004	309.0381	
	***** Cumulative distance: 2920.51 feet *****								
	***** BF dist. difference: -74.38 feet *****								
	***** Vertical closure: -0.0011 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file SKGS1211.RAW

Date: 02-07-2012

Time: 10:06

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							235.2240	
0	6.32750				104.08	3	0.0001	235.2240	
1		3.48520			108.44	3	0.0002	238.0663	
1	4.88530				100.22	3	0.0003	238.0663	
2		4.93480			101.21	3	0.0002	238.0168	
2	4.35320				99.87	3	0.0001	238.0168	
3		5.43420			103.08	3	0.0002	236.9358	
3	4.21030				99.97	3	0.0002	236.9358	
4		5.85230			110.19	3	0.0003	235.2938	
4	4.27910				97.56	3	0.0002	235.2938	
5		5.08890			104.60	3	0.0000	234.4840	
5	3.59280				114.14	3	0.0010	234.4840	
6		5.80630			124.08	3	0.0006	232.2705	
6	3.22400				52.59	3	0.0007	232.2705	
1035		6.65150			45.32	3	0.0002	228.8430	
1035	1.40460				24.58	3	0.0000	228.8430	
0			9.04420		27.47	3	0.0002	221.2034	
7		1.40460			24.56	3	0.0001	228.8430	
7	6.83040				47.30	3	0.0007	228.8430	
8		3.40130			50.63	3	0.0004	232.2721	
8	5.60120				123.62	3	0.0011	232.2721	
9		3.74920			117.46	3	0.0002	234.1241	
9	5.21360				99.72	3	0.0001	234.1241	
10		4.04610			101.95	3	0.0002	235.2916	
10	5.62640				102.15	3	0.0002	235.2916	
11		4.12060			100.78	3	0.0002	236.7974	
11	5.19280				95.20	3	0.0002	236.7974	
12		4.03770			94.94	3	0.0003	237.9525	
12	4.81860				98.06	3	0.0001	237.9525	
13		4.66000			104.18	3	0.0003	238.1111	
13	4.19910				96.37	3	0.0000	238.1111	
0		7.08580			133.85	3	0.0007	235.2244	
	***** Cumulative distance: 2780.72 feet *****								
	***** BF dist. difference: -69.84 feet *****								
	***** Vertical closure: -0.0004 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file EBM1211.RAW

Date: 02-07-2012

Time: 16:52

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							106.7520	EBM
0	4.52700				100.43	3	0.0002	106.7520	
1		5.54600			98.63	3	0.0001	105.7330	
1	5.62680				105.84	3	0.0001	105.7330	
2		5.90250			103.71	3	0.0004	105.4573	
2	3.74050				104.03	3	0.0002	105.4573	
3		4.96620			102.70	3	0.0004	104.2316	
3	3.77070				104.38	3	0.0004	104.2316	
4		3.98070			102.13	3	0.0010	104.0216	
4	4.73620				56.31	3	0.0001	104.0216	
0			7.68950		31.44	3	0.0001	101.0683	TBM
0		4.84380			54.94	3	0.0000	103.9140	Ginnie
0	1.86760				17.96	3	0.0000	103.9140	
5		8.25370			20.23	3	0.0000	97.5279	
5	2.54460				78.91	3	0.0003	97.5279	
60		6.43580			89.37	3	0.0002	93.6367	60d
60	6.48020				89.19	3	0.0008	93.6367	
6		2.58940			79.52	3	0.0001	97.5275	
6	8.11790				20.16	3	0.0001	97.5275	
7		1.56160			23.42	3	0.0001	104.0838	
7	4.79130				97.15	3	0.0001	104.0838	
8		5.04310			92.38	3	0.0003	103.8320	
8	5.12940				97.45	3	0.0001	103.8320	
9		4.80050			96.55	3	0.0001	104.1609	
9	5.58080				94.18	3	0.0003	104.1609	
10		3.59370			91.56	3	0.0000	106.1480	
10	4.65380				81.70	3	0.0003	106.1480	
11		5.08870			81.71	3	0.0002	105.7131	
11	5.71160				77.04	3	0.0001	105.7131	
0		4.67280			86.74	3	0.0000	106.7519	
	***** Cumulative distance: 2248.31 feet *****								
	***** BF dist. difference: 1.10 feet *****								
	***** Vertical closure: 0.0001 foot *****								
	***** Accuracy of leveling: 0.000 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file ELN1211.RAW

Date: 02-07-2012

Time: 16:46

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER.& SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							109.6750	ELN
0	6.60000				29.24	3	0.0000	109.6750	
0		5.06190			24.92	3	0.0001	111.2131	RRSPIKE
0	4.82490				25.17	3	0.0000	111.2131	
0		6.36320			29.23	3	0.0000	109.6748	
	***** Cumulative distance: 108.56 feet *****								
	***** BF dist. difference: 0.27 feet *****								
	***** Vertical closure: 0.0002 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file FFB1211.RAW

Date: 02-07-2012

Time: 17:31

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							73.3050	BMFFB
0	6.31810				76.45	3	0.0000	73.3050	
1		7.57450			65.65	3	0.0002	72.0486	
1	4.06840				112.83	3	0.0003	72.0486	
2		4.55740			90.46	3	0.0001	71.5596	
2	5.61070				70.93	3	0.0000	71.5596	
3		6.80170			64.22	3	0.0001	70.3686	
3	2.09260				33.88	3	0.0001	70.3686	
4		7.55210			27.69	3	0.0001	64.9091	
4	4.29330				90.34	3	0.0003	64.9091	
5		4.40000			77.99	3	0.0001	64.8024	
5	4.22760				55.33	3	0.0000	64.8024	
6		7.20550			53.12	3	0.0001	61.8245	Ginnie
6	3.51690				91.71	3	0.0001	61.8245	
7		1.76620			66.57	3	0.0002	63.5752	
7	9.37370				15.06	3	0.0001	63.5752	
0		1.27580			25.47	3	0.0001	71.6731	BDUSGS
0	1.80500				24.67	3	0.0001	71.6731	
0		9.00030			12.87	3	0.0000	64.4778	
0	0.99780				69.44	3	0.0001	64.4778	
2		3.65130			91.76	3	0.0001	61.8243	
2	7.40710				53.11	3	0.0000	61.8243	
3		4.43300			55.08	3	0.0001	64.7984	
3	4.40340				77.56	3	0.0003	64.7984	
4		4.66050			70.97	3	0.0001	64.5413	
4	6.54740				31.19	3	0.0000	64.5413	
5		0.73420			48.17	3	0.0002	70.3545	
5	8.50160				17.57	3	0.0000	70.3545	
6		1.61300			20.34	3	0.0000	77.2431	
6	5.26550				98.27	3	0.0001	77.2431	
7		7.86460			92.61	3	0.0003	74.6440	
7	3.56690				99.14	3	0.0007	74.6440	
8		5.18070			94.04	3	0.0005	73.0302	
8	5.53170				51.17	3	0.0005	73.0302	
0		5.25930			44.23	3	0.0001	73.3026	
	***** Cumulative distance: 2069.86 feet *****								
	***** BF dist. difference: 67.41 feet *****								
	***** Vertical closure: 0.0024 foot *****								
	***** Accuracy of leveling: 0.004 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file MEN1211.RAW

Date: 02-07-2012

Time: 15:40

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							155.0570	BMMEN
0	3.68390				37.43	3	0.0001	155.0570	
1		5.19120			31.99	3	0.0000	153.5497	
1	5.05740				36.26	3	0.0000	153.5497	
0		4.19670			43.50	3	0.0000	154.4104	BDBOR
0	4.18180				24.50	3	0.0000	154.4104	
2		8.32260			30.40	3	0.0000	150.2696	
2	0.52200				11.76	3	0.0000	150.2696	
0			8.36170		12.06	3	0.0003	142.4299	SG@8.14
3		0.52220			11.71	3	0.0000	150.2694	
3	8.44510				38.23	3	0.0000	150.2694	
4		5.25050			29.17	3	0.0000	153.4640	
4	5.19560				34.31	3	0.0001	153.4640	
0		3.60340			51.15	3	0.0001	155.0562	
	***** Cumulative distance: 380.41 feet *****								
	***** BF dist. difference: -15.42 feet *****								
	***** Vertical closure: 0.0008 foot *****								
	***** Accuracy of leveling: 0.003 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file MSG1211.RAW

Date: 02-07-2012

Time: 17:24

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER.& SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							74.3140	BMSG
0	5.60900				16.53	3	0.0000	74.3140	
60		7.61370			18.28	3	0.0002	72.3093	60ds
60	7.55660				18.32	3	0.0002	72.3093	
0		5.55170			19.40	3	0.0000	74.3142	
	***** Cumulative distance: 72.53 feet *****								
	***** BF dist. difference: -2.83 feet *****								
	***** Vertical closure: -0.0002 foot *****								
	***** Accuracy of leveling: 0.002 foot $\sqrt{\text{Mile}}$ *****								

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SDP1211.RAW

Date: 02-07-2012

Time: 15:50

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							127.1380	BMSDP
0	5.52720				95.02	3	0.0003	127.1380	
1		4.95540			97.48	3	0.0002	127.7098	
1	4.82620				97.70	3	0.0001	127.7098	
2		5.27650			97.30	3	0.0001	127.2595	
2	5.31860				96.97	3	0.0007	127.2595	
3		5.37210			99.13	3	0.0003	127.2060	
3	4.84260				96.14	3	0.0002	127.2060	
4		4.98390			96.89	3	0.0001	127.0647	
4	5.24280				96.20	3	0.0004	127.0647	
5		4.73900			93.26	3	0.0004	127.5685	
5	3.34120				53.69	3	0.0003	127.5685	
60			4.22340		43.77	3	0.0001	126.6863	60dNW
60			5.77990		22.44	3	0.0000	125.1298	60dSE
0			4.73520		29.30	3	0.0001	126.1745	TBM
0			9.40860		41.12	3	0.0001	121.5011	SG@122
6		3.34130			53.68	3	0.0003	127.5684	
6	4.67960				99.61	3	0.0004	127.5684	
7		5.15880			101.03	3	0.0006	127.0892	
7	4.80610				95.14	3	0.0001	127.0892	
8		3.98630			97.46	3	0.0004	127.9090	
8	4.53760				96.51	3	0.0004	127.9090	
9		5.11930			93.61	3	0.0002	127.3273	
9	5.15640				97.87	3	0.0003	127.3273	
10		4.67960			95.73	3	0.0002	127.8041	
10	4.93940				96.21	3	0.0005	127.8041	
0		5.60410			102.23	3	0.0000	127.1394	
	***** Cumulative distance: 2048.86 feet *****								
	***** BF dist. difference: -6.74 feet *****								
	***** Vertical closure: -0.0014 foot *****								
	***** Accuracy of leveling: 0.002 foot $\sqrt{\text{Mile}}$ *****								

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SJB1211.RAW

Date: 02-07-2012

Time: 15:15

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							180.5860	BMSJB
0	4.11000				95.95	3	0.0001	180.5860	
1		6.02660			97.94	3	0.0003	178.6694	
1	4.79400				83.48	3	0.0003	178.6694	
0		2.94470			91.18	3	0.0001	180.5187	DWR4
0	2.92250				27.19	3	0.0000	180.5187	
2		8.38850			22.01	3	0.0000	175.0527	
2	1.72110				17.24	3	0.0000	175.0527	
3		8.28220			13.67	3	0.0000	168.4916	
3	3.09910				13.83	3	0.0000	168.4916	
0			6.92080		13.96	3	0.0000	164.6699	SG@6.64
4		3.09910			13.86	3	0.0000	168.4916	
4	8.50180				13.25	3	0.0000	168.4916	
5		1.99070			15.53	3	0.0000	175.0027	
5	8.44970				21.43	3	0.0000	175.0027	
6		4.94860			21.59	3	0.0000	178.5038	
6	5.09760				99.61	3	0.0001	178.5038	
7		4.56630			102.16	3	0.0002	179.0351	
7	5.64410				66.93	3	0.0001	179.0351	
0		4.09320			63.33	3	0.0001	180.5860	
	***** Cumulative distance: 880.16 feet *****								
	***** BF dist. difference: -2.34 feet *****								
	***** Vertical closure: 0.0000 foot *****								
	***** Accuracy of leveling: 0.000 foot $\sqrt{\text{Mile}}$ *****								

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SJN1211.RAW

Date: 02-07-2012

Time: 15:26

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							165.2220	BMSJN
0	8.02060				81.36	3	0.0000	165.2220	
1		5.13600			79.98	3	0.0001	168.1066	
1	5.23600				105.41	3	0.0001	168.1066	
2		4.50900			108.26	3	0.0002	168.8336	
2	3.29850				100.74	3	0.0002	168.8336	
3		3.28790			103.82	3	0.0002	168.8442	
3	5.13110				101.81	3	0.0004	168.8442	
4		5.54510			101.40	3	0.0001	168.4302	
4	5.41060				95.64	3	0.0001	168.4302	
5		5.56520			95.40	3	0.0001	168.2756	
5	4.24530				105.98	3	0.0000	168.2756	
6		4.21710			106.53	3	0.0001	168.3038	
6	4.54210				97.77	3	0.0003	168.3038	
7		4.05930			100.13	3	0.0003	168.7866	
7	5.35550				100.68	3	0.0001	168.7866	
8		5.24790			93.37	3	0.0003	168.8942	
8	4.39780				98.65	3	0.0000	168.8942	
9		4.25180			91.48	3	0.0000	169.0402	
9	5.09850				96.82	3	0.0002	169.0402	
10		4.92190			96.03	3	0.0001	169.2168	
10	2.03420				102.72	3	0.0002	169.2168	
0			2.52900		22.35	3	0.0000	168.7220	TBM
0			7.97880		41.00	3	0.0001	163.2722	SG@13.18
11		2.03390			102.71	3	0.0003	169.2171	
11	4.88730				96.12	3	0.0003	169.2171	
12		4.96420			91.59	3	0.0002	169.1402	
12	4.26230				99.71	3	0.0002	169.1402	
13		4.50750			98.58	3	0.0002	168.8950	
13	5.31130				96.31	3	0.0002	168.8950	
14		5.37470			96.11	3	0.0003	168.8316	
14	4.04630				94.82	3	0.0001	168.8316	
15		4.59330			92.96	3	0.0002	168.2846	
15	4.33770				101.05	3	0.0001	168.2846	
16		4.51100			101.73	3	0.0001	168.1113	
16	5.66920				99.70	3	0.0002	168.1113	
17		5.32790			101.56	3	0.0000	168.4526	
17	5.82930				99.57	3	0.0000	168.4526	
18		5.45440			101.19	3	0.0000	168.8275	
18	4.38070				97.76	3	0.0001	168.8275	
19		4.31300			92.34	3	0.0002	168.8952	
19	5.16510				97.23	3	0.0002	168.8952	
20		5.53880			97.11	3	0.0001	168.5215	
20	4.85390				104.28	3	0.0000	168.5215	
0		8.15310			102.68	3	0.0002	165.2223	
	***** Cumulative distance: 4129.10 feet *****								
	***** BF dist. difference: 19.16 feet *****								
	***** Vertical closure: -0.0003 foot *****								
	***** Accuracy of leveling: 0.000 foot $\sqrt{\text{Mile}}$ *****								

WILD NA2002/3003 data extracted from file SSH1211.RAW

Date: 02-07-2012

Time: 17:02

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							79.1380	BMSSH
0	3.51580				63.60	3	0.0003	79.1380	
1		5.75940			60.40	3	0.0001	76.8944	
1	1.00830				10.26	3	0.0000	76.8944	
0			9.11060		9.70	3	0.0000	68.7921	SG@66.50
2		1.00820			10.28	3	0.0000	76.8945	
2	5.52220				60.44	3	0.0000	76.8945	
0		3.27930			63.64	3	0.0004	79.1374	
	***** Cumulative distance: 268.62 feet *****								
	***** BF dist. difference: -0.02 feet *****								
	***** Vertical closure: 0.0006 foot *****								
	***** Accuracy of leveling: 0.003 foot $\sqrt{\text{Mile}}$ *****								

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SWA1211.RAW

Date: 02-07-2012

Time: 16:36

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							113.5630	BMSWA
0	2.85700				109.42	3	0.0001	113.5630	
1		3.45520			103.35	3	0.0000	112.9648	
1	5.19330				101.05	3	0.0001	112.9648	
2		5.14620			105.76	3	0.0001	113.0119	
2	4.82460				98.90	3	0.0000	113.0119	
3		4.47900			96.34	3	0.0000	113.3575	
3	5.54200				98.61	3	0.0001	113.3575	
4		5.84430			94.26	3	0.0002	113.0552	
4	4.70250				98.03	3	0.0001	113.0552	
60			6.42550		58.27	3	0.0001	111.3322	60dN
5		6.50330			56.36	3	0.0000	111.2544	
5	3.57310				107.36	3	0.0001	111.2544	
0			3.39250		13.71	3	0.0000	111.4350	Bolt
0			9.28800		27.15	3	0.0001	105.5395	SG@106
6		3.57110			107.34	3	0.0000	111.2564	
6	4.99570				81.75	3	0.0002	111.2564	
7		3.41860			78.33	3	0.0000	112.8335	
7	5.90700				103.17	3	0.0001	112.8335	
8		5.97430			101.06	3	0.0001	112.7662	
8	4.33510				89.20	3	0.0002	112.7662	
9		3.74380			93.03	3	0.0001	113.3575	
9	4.76870				101.22	3	0.0001	113.3575	
10		5.28520			95.74	3	0.0002	112.8410	
10	3.99060				86.52	3	0.0001	112.8410	
0		3.26510			117.81	3	0.0001	113.5665	
	***** Cumulative distance: 2124.62 feet *****								
	***** BF dist. difference: 25.85 feet *****								
	***** Vertical closure: -0.0035 foot *****								
	***** Accuracy of leveling: 0.006 foot $\sqrt{\text{Mile}}$ *****								

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SMN0112.RAW

Date: 02-07-2012

Time: 14:27

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							71.3890	
0	4.07420				77.69	3	0.0001	71.3890	
1		7.65100			68.06	3	0.0002	67.8122	
1	4.41870				83.69	3	0.0000	67.8122	
2		4.77490			77.45	3	0.0003	67.4560	
2	5.16280				109.22	3	0.0003	67.4560	
3		4.80330			104.78	3	0.0001	67.8155	
3	5.16970				83.36	3	0.0001	67.8155	
4		5.62440			73.55	3	0.0004	67.3608	
4	4.10910				78.76	3	0.0002	67.3608	
0			4.06050		39.46	3	0.0001	67.4094	
60			4.53240		36.61	3	0.0000	66.9375	
5		8.51390			82.05	3	0.0003	62.9560	
5	2.24540				43.60	3	0.0004	62.9560	
60		7.06740			37.19	3	0.0003	58.1340	
60	7.32000				37.31	3	0.0002	58.1340	
6		2.49720			43.16	3	0.0005	62.9568	
6	8.06540				77.80	3	0.0002	62.9568	
7		3.47830			92.06	3	0.0001	67.5439	
7	5.06980				109.13	3	0.0003	67.5439	
8		4.69870			111.03	3	0.0003	67.9150	
8	4.55380				104.29	3	0.0005	67.9150	
9		5.30130			105.11	3	0.0002	67.1675	
9	7.52240				80.21	3	0.0001	67.1675	
0		3.30030			90.02	3	0.0002	71.3896	
	***** Cumulative distance: 1769.49 feet *****								
	***** BF dist. difference: 0.61 feet *****								
	***** Vertical closure: -0.0006 foot *****								
	***** Accuracy of leveling: 0.001 foot $\sqrt{\text{Mile}}$ *****								

DIGILEV Version 10.94d

WILD NA2002/3003 data extracted from file SMN0112.RAW

Date: 02-07-2012

Time: 14:28

POINT NUMBER	BACK SIGHT	FORE SIGHT	INTER. & SET-OUT	SET-OUT DIFF.	MEAS DIST	NR MS	STAND DEV.	HEIGHT OF POINT	DESC
0	***** BEGINNING OF LEVELLING RUN *****							71.3890	
0	3.01020				99.41	3	0.0003	71.3890	
10		4.91580			99.21	3	0.0003	69.4834	
10	5.07340				101.98	3	0.0003	69.4834	
11		5.39750			103.16	3	0.0002	69.1593	
11	5.37890				99.12	3	0.0003	69.1593	
12		5.41130			100.46	3	0.0002	69.1269	
12	5.49760				103.32	3	0.0001	69.1269	
13		5.09830			99.43	3	0.0002	69.5262	
13	4.97240				125.72	3	0.0002	69.5262	
14		3.95560			124.17	3	0.0011	70.5430	
14	5.70440				99.90	3	0.0000	70.5430	
15		5.67400			95.82	3	0.0002	70.5734	
15	3.42660				99.85	3	0.0002	70.5734	
16		4.70230			96.51	3	0.0002	69.2977	
16	4.91000				101.47	3	0.0001	69.2977	
17		5.44400			99.77	3	0.0002	68.7637	
17	3.44960				110.69	3	0.0003	68.7637	
1		6.20750			136.07	3	0.0003	66.0058	
1	6.01510				52.63	3	0.0002	66.0058	
60			6.64120		61.13	3	0.0000	65.3797	
60			5.09230		36.41	3	0.0002	66.9286	
18		4.57040			54.45	3	0.0002	67.4505	
18	5.17870				94.84	3	0.0005	67.4505	
19		4.16040			96.93	3	0.0002	68.4688	
19	3.93670				118.18	3	0.0000	68.4688	
20		3.19130			111.14	3	0.0000	69.2142	
20	3.46370				124.29	3	0.0002	69.2142	
21		1.80660			127.96	3	0.0007	70.8713	
21	2.36180				116.83	3	0.0002	70.8713	
22		2.90760			105.32	3	0.0003	70.3255	
22	4.25640				115.90	3	0.0006	70.3255	
23		5.47550			114.01	3	0.0002	69.1064	
23	5.39130				105.32	3	0.0002	69.1064	
24		5.26540			97.05	3	0.0002	69.2323	
24	5.46340				99.06	3	0.0002	69.2323	
25		5.24420			100.55	3	0.0000	69.4515	
25	5.02240				98.31	3	0.0001	69.4515	
26		5.01700			99.49	3	0.0000	69.4569	
26	5.87810				106.77	3	0.0003	69.4569	
0		3.94330			122.52	3	0.0000	71.3917	
***** Cumulative distance: 3957.60 feet *****									
***** BF dist. difference: -10.44 feet *****									
***** Vertical closure: -0.0027 foot *****									
***** Accuracy of leveling: 0.003 foot $\sqrt{\text{Mile}}$ *****									