

Tested Accuracies 1/17/2007

(NSSDA = horiz RMS x 1.7308)

Some results are an average of more than 1 test run

RECEIVER TYPE	COMMENTS	Open Open NSSDA	Medium Canopy NSSDA	Heavy Canopy NSSDA	Heavy Canopy NSSDA	Heavy Canopy NSSDA
		MTDC Pt (meters)	Lubrecht (meters)	Powell (meters)	Clakamas (meters)	Hardwoods (meters)
Recreational Grade Receivers						
Co-Pilot GPS Jacket - Autonomous	60 Position Ave	4.38				
Delorme Earthmate BT - Autonomous, Int Ant	60 Position Ave	5.79				
Emtac Bluetooth - Autonomous, Int Ant	1 Position Reading			11.56		12.75
Emtac Bluetooth - Autonomous, Int Ant	5 Position Ave			9.70		
Emtac Bluetooth - Autonomous, Int Ant	60 Position Ave		8.18	11.96		14.11
Emtac Bluetooth - Autonomous, Ext Ant	60 Position Ave		7.36			
Emtac Bluetooth - Autonomous, Ext. Ant	180 Position Ave					13.72
Emtac Trine - w/Allegro, Autonomous, Ext Ant	5 Position Ave	6.90	4.64	18.50		
Emtac Trine - w/Allegro, Autonomous, Ext Ant	60 Position Ave	8.83	7.97	17.61		
Emtac Trine - w/Allegro, Autonomous, Int Ant	60 Position Ave			12.02		
Emtac BTGPS3 - Autonomous, Int Ant	60 Position Ave	8.77				
Garmin GPS III - Autonomous	1 Position Reading	4.08		8.91		
Garmin GPS III - Beacon, Post-Processes	1 Position Reading	2.80				
Garmin GPS III - Averaging	60 Position Ave		9.28	12.11		
Garmin GPS III - Beacon	60 Position Ave			14.78		
Garmin GPS Map76 - Autonomous	1 Position Reading	9.39				
Garmin GPS Map76 - Beacon, Post-Processes	1 Position Reading					
Garmin GPS Map76 - Single Reading, WAAS	1 Position Reading	4.07				
Garmin GPS Map76 - Averaging	60 Position Ave		22.50	17-20		
Garmin GPS Map76 - Beacon	60 Position Ave			19.04		
Garmin GPS Map76 - WAAS						
Garmin 17 N - Autonomous, Int Ant	1 Position Reading		7.86			
Garmin 17 N - Autonomous, Int Ant	5 Position Ave		8.19			
Garmin 17 N - Autonomous, Int Ant	60 Position Ave		10.11	8.74		
Garmin V - Autonomous, Ext Ant	1 Position Reading		5.54	12.21		
Garmin V - WAAS, Int Ant	1 Position Reading	3.71				
Garmin V - Autonomous, Ext Ant	5 Position Ave		11.31	12.19		
Garmin V - WAAS, Int Ant	5 Position Ave	5.33				
Garmin V - Autonomous, Ext Ant	60 Position Ave		5.14	11.96		
Garmin V - Autonomous, Beacon, Ext Ant	60 Position Ave		5.30	12.25		
Garmin V - Autonomous, Int Ant	60 Position Ave		19.30	9.83		
Garmin V - Autonomous, Beacon	60 Position Ave		5.30			
Garmin V - WAAS, Int Ant	60 Position Ave	4.28				
GPS Ultra - Autonomous, Int Ant	5 Position Ave			18.27		
GPS Ultra - Autonomous, Int Ant	60 Position Ave			23.21		
Holux GM-270 CF - Autonomous, Int Ant	1 Position Reading		28.70			
Holux GM-270 CF - Autonomous, Ext Ant	1 Position Reading		13.67			
Holux GM-270 CF - Autonomous, Int Ant	5 Position Ave.		21.11			
Holux GM-270 CF - Autonomous, Ext Ant	5 Position Ave.		13.67			
Holux GM-270 CF - Autonomous, Int Ant	60 Position Ave		14.30			
Holux GM-270 CF - Autonomous, Ext Ant	60 Position Ave		7.08			
Magellan Meridian Platimum - Single Reading	1 Position Reading					
Magellan Meridian Platimum - 1 Min Ave	1 min Ave (about 60 Pts)		26.40			
Magellan GPS Companion - Single Reading	(only records single readings)		14.61			
NavMan - Autonomous, Int Ant	1 Position Reading		7.88			
NavMan - Autonomous, Ext Ant	1 Position Reading		19.16			
NavMan - Autonomous, Int Ant	5 Position Ave.		9.06			
NavMan - Autonomous, Ext Ant	5 Position Ave.		11.26			
Panasonic - Autonomous, Int Ant	60 Position Ave			27.01		
Pharos BT iGPS-360 - Autonomous, Int Ant	1 Position Reading					
Pharos BT iGPS-360 - Autonomous, Int Ant	5 Positions					
Pharos BT iGPS-360 - Autonomous, Int Ant	60 Positions					
Pharos CF, Dell Axim - Autonomous, Int Ant	5 Positions			33.48		
Pharos CF, Dell Axim - Autonomous, Int Ant	60 Positions			41.64		

RECEIVER TYPE	COMMENTS	Open	Medium	Heavy	Heavy	Heavy
		Open	Canopy	Canopy	Canopy	Canopy
		NSSDA	NSSDA	NSSDA	NSSDA	NSSDA
		MTDC Pt	Lubrecht	Powell	Clakamas	Hardwoods
		(meters)	(meters)	(meters)	(meters)	(meters)
Transplant Compact Flash - Autonomous, Int Ant	1 Position Reading	4.66	8.62	19.17		
Transplant Compact Flash - Autonomous, Ext Ant	1 Position Reading	5.86	5.10	15.97		
Transplant Compact Flash - Autonomous, Int Ant	5 Position Ave	3.83	5.59	17.39		
Transplant Compact Flash - Autonomous, Ext Ant	5 Position Ave	8.47	8.53	12.66		
Transplant Compact Flash - Autonomous, Int Ant	60 Position Ave	2.93	12.75	15.33		
Transplant Compact Flash - Autonomous, Ext Ant	60 Position Ave	3.61	10.62	16.19		
Trimble Pathfinder Pocket - Single Reading	1 Position Reading	3.87				
Trimble Pathfinder Pocket - Averaging	60 Position Ave	4.33	10.95	12.36		
Trimble Pathfinder Pocket - Beacon						
Resource Grade Receivers						
CS I DGPS Max - Beacon	1 Position Reading			10.73		
CS I DGPS Max - Beacon (Polson)	1 Position Reading		8.82	12.47		
CS I DGPS Max - Autonomous	1 Position Reading		10.69			
CS I DGPS Max - Beacon	5 Position Ave			10.79		
CS I DGPS Max - Beacon (Polson)	5 Position Ave		7.93			
CS I DGPS Max - Autonomous	5 Position Ave		8.95	10.97		
CS I DGPS Max - Beacon (Polson)	60 Position Ave	2.22	7.68	12.63		
CS I DGPS Max - Beacon (Spokane)	60 Position Ave	1.16	7.84			
CS I DGPS Max - Beacon (Billings)	60 Position Ave	3.57				
CS I DGPS Max - Beacon (WAAS)	60 Position Ave	3.31				
CS I DGPS Max - Autonomous	60 Position Ave	6.00	7.86	10.57		
Genex SXBlue - WAAS, Ext Ant, ArcPad7	1 Position Reading			8.97		
Genex SXBlue - WAAS, Ext Ant, ArcPad7 (a-firmware update 1-7-07)	5 Position Ave	2.87	2.674a	9.66		
Genex SXBlue - WAAS, Ext Ant, ArcPad7 (a-firmware update 1-7-07)	60 Position Ave	2.15	3.433a	6.54		
IKE - Autonomous, Int Ant, direct measure		3.39	13.42	17.54		
IKE - Autonomous, Int Ant, indirect measure			10.76	19.70		
IKE - WAAS, Int Ant, direct measure		3.58				
IKE - WAAS, Int Ant, indirect measure		11.53				
IKE - Int Ant, w/rangefinder, actual position of IKE when meas target offset		16.14				
IKE - Int Ant, using rangefinder and offset for position with WAAS		10.04				
Lecia GS-20 - Autonomous, Int Ant	1 Position Reading		9.90			
Lecia GS-20 - Post-Processes, Int Ant	1 Position Reading					
Lecia GS-20 - Autonomous, Ext Ant	1 Position Reading					
Lecia GS-20 - Post-Processes, Ext Ant	1 Position Reading					
Lecia GS-20 - Beacon(Polson), Ext Ant	1 Position Reading					
Lecia GS-20 - Beacon(Spokane) Ext Ant	1 Position Reading					
Lecia GS-20 - Autonomous, Int Ant	5 Position Ave		15.09			
Lecia GS-20 - Post-Processes, Int Ant	5 Position Ave					
Lecia GS-20 - Autonomous, Ext Ant	5 Position Ave					
Lecia GS-20 - Post-Processes, Ext Ant	5 Position Ave					
Lecia GS-20 - Beacon(Polson), Ext Ant	5 Position Ave					
Lecia GS-20 - Beacon(Spokane), Ext Ant	5 Position Ave					
Lecia GS-20 - Autonomous, Int Ant	60 Position Ave	3.26	10.29			
Lecia GS-20 - Post-Processes, Int Ant	60 Position Ave					
Lecia GS-20 - Autonomous, Ext Ant	60 Position Ave					
Lecia GS-20 - Post-Processes, Ext Ant	60 Position Ave					
Lecia GS-20 - Beacon(Polson), Ext Ant	60 Position Ave	1.03				
Lecia GS-20 - Beacon(Spokane), Ext Ant	60 Position Ave					
Thales MobileMapper Pro - Autonomous, Int Ant	1 Position Reading		29.22			
Thales MobileMapper Pro - Autonomous, Ext Ant	1 Position Reading		23.66			
Thales MobileMapper Pro - Autonomous, Int Ant	5 Position Ave		26.27			
Thales MobileMapper Pro - Autonomous, Ext Ant	5 Position Ave		22.79			
Thales MobileMapper Pro - Autonomous, Int Ant	60 Position Ave	4.13	11.04	15.40		
Thales MobileMapper Pro - Post-Processed, Int Ant	60 Position Ave			10.80		
Thales MobileMapper Pro - Autonomous, Ext Ant (old data)	60 Position Ave		14.79	19.49		
Thales MobileMapper Pro - WAAS, Ext Ant	60 Position Ave	4.23				
Thales MobileMapper CE - Autonomous, Int Ant	5 Position Ave			15.27		
Thales MobileMapper CE - Beacon, Int Ant	5 Position Ave			9.97		
Thales MobileMapper CE - Autonomous, Int Ant	60 Position Ave			19.30		
Thales MobileMapper CE - Beacon, Int Ant	60 Position Ave			8.93		
Thales MobileMapper CE - Autonomous, Int Ant	120 Positions Ave			15.28		
Thales MobileMapper CE - WAAS, Ext Ant, ArcPad7	60 Position Ave	0.27				
Thales MobileMapper CE - Autonomous, Ext Ant (Firmware 12/06)	60 Position Ave		4.58			
Thales MobileMapper CE - Autonomous, Ext Ant-pp (Firmware 12/06)	60 Position Ave		4.29			
Thales MobileMapper CE - Autonomous, Ext Ant	180 Position Ave		5.12			

RECEIVER TYPE	COMMENTS	Open Open NSSDA	Medium Canopy NSSDA	Heavy Canopy NSSDA	Heavy Canopy NSSDA	Heavy Canopy NSSDA
		MTDC Pt (meters)	Lubrecht (meters)	Powell (meters)	Clakamas (meters)	Hardwoods (meters)
Topcon GMS-2 Autonomous Int Ant	5 Position Ave					
Topcon GMS-2 Autonomous Int Ant (c- small amt of data)	60 Position Ave	1.24c	6.29	9.42		
Topcon GMS-2 Autonomous Int Ant	180 Position Ave					
Topcon GMS-2 Autonomous Ext Ant	5 Position Ave					
Topcon GMS-2 Autonomous Ext Ant	60 Position Ave		4.24			
Topcon GMS-2 Autonomous Ext Ant	180 Position Ave					
Trimble GeoExplorer 3 - Autonomous	1 Position Reading	2.25				
Trimble GeoExplorer 3 - Post-Processed	1 Position Reading	1.91				
Trimble GeoExplorer 3 - Beacon, Post-Processes	1 Position Reading	1.27				
Trimble GeoExplorer 3	5 Position Ave	5.64				
Trimble GeoExplorer 3 - Beacon	5 Position Ave		7-10	20.77		
Trimble GeoExplorer 3 - Post-Processed	5 Position Ave	2.14				
Trimble GeoExplorer 3	60 Position Ave	4.88		14.71		
Trimble GeoExplorer 3 - Beacon	60 Position Ave		10.58	10.86		
Trimble GeoExplorer 3 - Post-Processed	60 Position Ave	2.26		11.69		
Trimble GeoExplorer-XM - Autonomous, Int Ant	1 Position Reading	8.47	14.15	14.11		
Trimble GeoExplorer-XM - Post-Processes, Int Ant	1 Position Reading	2.03	4.34	6.03		
Trimble GeoExplorer-XM - Autonomous, Ext Ant	1 Position Reading			10.87		
Trimble GeoExplorer-XM - Autonomous, Ext Ant	1 Position Reading			7.15		
Trimble GeoExplorer-XM - Autonomous, WAAS	1 Position Reading	4.72				
Trimble GeoExplorer-XM - Post-Processes, WAAS	1 Position Reading	1.44				
Trimble GeoExplorer-XM - Autonomous, Beacon	1 Position Reading	7.98				
Trimble GeoExplorer-XM - Post-Processes, Beacon	1 Position Reading	4.66				
Trimble GeoExplorer-XM - Autonomous, Int Ant	5 Position Ave	6.53	12.08	13.91		
Trimble GeoExplorer-XM - Post-Processes, Int Ant	5 Position Ave	1.18	3.80	5.00		
Trimble GeoExplorer-XM - Autonomous, Ext Ant	5 Position Ave			7.82		
Trimble GeoExplorer-XM - Post-Processes, Ext Ant	5 Position Ave			5.73		
Trimble GeoExplorer-XM - Autonomous, WAAS	5 Position Ave	4.54				
Trimble GeoExplorer-XM - Post-Processes, WAAS	5 Position Ave	2.39				
Trimble GeoExplorer-XM - Autonomous, Beacon	5 Position Ave	4.12				
Trimble GeoExplorer-XM - Post-Processes, Beacon	5 Position Ave	2.18				
Trimble GeoExplorer-XM - Autonomous, Beacon (Polson), Ext Ant	60Position Ave		6.72			
Trimble GeoExplorer-XM - Post-Processes, Beacon(Polson), Ext Ant	60Position Ave		4.74			
Trimble GeoExplorer-XM - Autonomous, Beacon(Polson), Int Ant	60Position Ave		4.45			
Trimble GeoExplorer-XM - Post-Processes, Beacon(Polson), Int Ant	60Position Ave		3.01			
Trimble GeoExplorer-XM - Autonomous, Beacon(Spokane), Int Ant	60Position Ave		5.82			
Trimble GeoExplorer-XM - Post-Processes, Beacon(Spokane), Int Ant	60Position Ave		4.38			
Trimble GeoExplorer-XM - Autonomous, Int Ant	60 Position Ave	4.07	6.40	3.55		
Trimble GeoExplorer-XM - Post-Processes, Int Ant	60 Position Ave	2.44	3.69	5.68		
Trimble GeoExplorer-XM - Autonomous, Ext Ant	60 Position Ave			7.57		
Trimble GeoExplorer-XM - Post-Processes, Ext Ant	60 Position Ave			4.88		
Trimble GeoExplorer-XM - Autonomous, Beacon	60 Position Ave	3.20	8.27	12.18		
Trimble GeoExplorer-XM - Post-Processes, Beacon	60 Position Ave	1.74	3.89	7.82		
Trimble GeoExplorer-XM - Autonomous, Beacon, Ext Ant	60 Position Ave		7.77	7.97		
Trimble GeoExplorer-XM - Post-Processes, Beacon, Ext Ant	60 Position Ave		5.48	6.78		
Trimble GeoExplorer-XM - Beacon (Polson)	60 Position Ave		3.55			
Trimble GeoExplorer-XM - Beacon (Spokane)	60 Position Ave		6.15			
Trimble GeoExplorer-XM - Autonomous, WAAS	60 Position Ave	2.70				
Trimble GeoExplorer-XM - Post-Processes, WAAS	60 Position Ave	1.46				
Trimble GeoExplorer-XT - Autonomous, Int Ant	1 Position Reading	3.89	5.31	23.72	10.6	8.08
Trimble GeoExplorer-XT - Post-Processes, Int Ant	1 Position Reading	1.08	2.15	11.70		5.17
Trimble GeoExplorer-XT - Autonomous, Ext Ant	1 Position Reading				14.7	13.26
Trimble GeoExplorer-XT - Post-Processes, Ext Ant	1 Position Reading					10.35
Trimble GeoExplorer-XT - Autonomous, WAAS, Int Ant	1 Position Reading	2.38				5.7
Trimble GeoExplorer-XT - Post-Processes, WAAS, Int Ant	1 Position Reading	1.34				
Trimble GeoExplorer-XT - Autonomous, Beacon, Int Ant	1 Position Reading	1.93				
Trimble GeoExplorer-XT - Post-Processes, Beacon, Int Ant	1 Position Reading	1.05				
Trimble GeoExplorer-XT - Autonomous, Int Ant	5 Position Ave	3.59	5.09	17.05		6.97
Trimble GeoExplorer-XT - Post-Processes, Int Ant	5 Position Ave	1.19	2.65	9.27		4.93
Trimble GeoExplorer-XT - Autonomous, WAAS, Int Ant	5 Position Ave	1.80				5.27
Trimble GeoExplorer-XT - Post-Processes, WAAS, Int Ant	5 Position Ave	1.19				
Trimble GeoExplorer-XT - Autonomous, Beacon, Int Ant	5 Position Ave	2.63				
Trimble GeoExplorer-XT - Post-Processes, Beacon, Int Ant	5 Position Ave	0.65				
Trimble GeoExplorer-XT - Autonomous, Ext Ant	5 Position Ave					12.62
Trimble GeoExplorer-XT - Post-Processes, Ext Ant	5 Position Ave					9.07
Trimble GeoExplorer-XT - Autonomous, Int Ant	60 Position Ave	3.39	2.95	12.73	6.6	6.14
Trimble GeoExplorer-XT - Post-Processes, Int Ant	60 Position Ave	1.64	2.15	4.46		3.60
Trimble GeoExplorer-XT - Autonomous, Ext Ant	60 Position Ave		4.38	6.45	10	8.07
Trimble GeoExplorer-XT - Post-Processes, Ext Ant	60 Position Ave		3.95	4.77		4.59

RECEIVER TYPE	COMMENTS	Open	Medium	Heavy	Heavy	Heavy
		Open	Canopy	Canopy	Canopy	Canopy
		NSSDA	NSSDA	NSSDA	NSSDA	NSSDA
		MTDC Pt	Lubrecht	Powell	Clakamas	Hardwoods
		(meters)	(meters)	(meters)	(meters)	(meters)
Trimble GeoExplorerer-XT - Post-Processes, Beacon, Int Ant	60 Position Ave	1.33	3.32	4.61		
Trimble GeoExplorerer-XT - Post-Processes, Beacon, Post-Processed	60 Position Ave		3.32	4.74		
Trimble GeoExplorerer-XT - Autonomous, WAAS, Int Ant	60 Position Ave	1.41				4.70
Trimble GeoExplorerer-XT - Post-Processes, WAAS, Int Ant	60 Position Ave	1.26				
Trimble GeoExplorerer-XT - Autonomous, Beacon, Int Ant	60 Position Ave	2.52				
Trimble GeoExplorerer-XT - Autonomous, Ext Ant	120 Position Ave			4.29		
Trimble GeoExplorerer-XT - Post-Processes, Ext Ant	120 Position Ave			3.27		
Trimble Pro-XH - Zephr Ext Ant, Autonomous, H-star set to off	60 Position Ave			4.27		
Trimble Pro-XH - Zephr Ext Ant, Post-Processed, H-star set to off (code only)	60 Position Ave			2.58		
Trimble Pro-XH - Zephr Ext Ant, Beacon, H-star set to off	60 Position Ave			5.10		
Trimble Pro-XH - Zephr Ext Ant, Post-Proc., Beacon, H-star set to off (code only)	60 Position Ave			3.15		
Trimble Pro-XH - Zephr Ext Ant, Beacon, H-star set to auto	60 Position Ave			3.09		
Trimble Pro-XH - Zephr Ext Ant, Post-Proc., Beacon, H-star set to auto(code Only)	60 Position Ave			4.04		
Trimble Pro-XH - Zephr Ext Ant,Post-Proc.,Beacon,H-star set to auto(carrier phase)	60 Position Ave			3.91		
Trimble Pro-XH - Zephr Ext Ant, Autonomous, H-star set to auto	120 Positions Ave			3.34		
Trimble Pro-XH - Zephr Ext Ant, Post-Proc, H-star set to auto (code only)	120 Positions Ave			3.98		
Trimble Pro-XH - Zephr Ext Ant, Post-Proc, H-star set to auto (carrier phase)	120 Positions Ave			3.76		
Trimble Pro-XH - Zephr Ext Ant, Autonomous	120-240 Position Ave			4.14		
Trimble Pro-XH - Zephr Ext Ant, Post-Processes (Code)	120-240 Position Ave			3.76		
Trimble Pro-XH - Zephr Ext Ant, Post-Processed, (Carrier Phase)	120-240 Position Ave			4.55		
Trimble Pro-XH - Zephr Ext Ant, Autonomous	500 Position Ave		4.50			
Trimble Pro-XH - Zephr Ext Ant, Post-Processes	500 Position Ave		2.81			
Trimble Pro XR - Autonomous, Ext Int	1 Position Reading	2.63				
Trimble Pro XR - Post-Processed, Ext Ant	1 Position Reading	1.69				
Trimble Pro XR - Beacon, Post-Processes, Ext Ant	1 Position Reading	0.84				
Trimble Pro XR - Autonomous, Ext Int	5 Position Ave					
Trimble Pro XR - Beacon, Ext Ant	5 Position Ave		4.24	3.03		
Trimble Pro XR - Post-Processed, Ext Ant	5 Position Ave		2.51			
Trimble Pro XR - Autonomous, Ext Int	60 Position Ave		4.94	9.00		
Trimble Pro XR - Beacon, Ext Ant	60 Position Ave		3.28	8.96		
Trimble Pro XR - Beacon, Post-Processed, Ext Ant	60 Position Ave		2.73	2.73		
Trimble Pro XT - Autonomous, Int Ant	1 Position Reading		6.79	18.54		
Trimble Pro XT - Post-Processed, Int Ant	1 Position Reading		6.94	4.51		
Trimble Pro XT - Hurricane Ext Ant, Autonomous	1 Position Reading		4.38	7.99		
Trimble Pro XT - Hurricane Ext Ant, Post-Processed	1 Position Reading		1.95	4.91		
Trimble Pro XT - Beacon, Int Ant, Autonomous	1 Position Reading		3.89			
Trimble Pro XT - Beacon, Post-Processed	1 Position Reading		4.69			
Trimble Pro XT - Hurricane Ext Ant, Beacon , Autonomous	1 Position Reading		13.47			
Trimble Pro XT - Hurricane Ext Ant, Beacon, Post-Processed	1 Position Reading		10.37			
Trimble Pro XT - Autonomous, Int Ant	5 Position Ave		6.71	23.30		
Trimble Pro XT - Post-Processed, Int Ant	5 Position Ave		5.37	7.90		
Trimble Pro XT - Hurricane Ext Ant, Autonomous	5 Position Ave		4.62	8.06		
Trimble Pro XT - Hurricane Ext Ant, Post-Processed	5 Position Ave		2.13	4.99		
Trimble Pro XT - Beacon, Autonomous	5 Position Ave		3.88			
Trimble Pro XT - Beacon, Post-Processed	5 Position Ave		4.33			
Trimble Pro XT - Hurricane Ext Ant, Beacon, Autonomous	5 Position Ave		9.58			
Trimble Pro XT - Hurricane Ext Ant, Beacon, Post-Processed	5 Position Ave		5.68			
Trimble Pro XT - Zephr Ext Ant, Autonomous	5 Position Ave			6.73		
Trimble Pro XT - Autonomous, Int Ant	60 Position Ave		7.83	6.39		
Trimble Pro XT - Post-Processed, Int Ant	60 Position Ave		3.36	6.13		
Trimble Pro XT - Hurricane Ext Ant, Autonomous	60 Position Ave		5.39	6.26		
Trimble Pro XT - Hurricane Ext Ant, Post-Processed	60 Position Ave		2.34	4.68		
Trimble Pro XT - Beacon, Autonomous	60 Position Ave		16.57			
Trimble Pro XT - Beacon, Post-Processed	60 Position Ave		2.91			
Trimble Pro XT - Hurricane Ext Ant, Beacon (Polson), Autonomous	60 Position Ave		4.90	8.21		
Trimble Pro XT - Hurricane Ext Ant, Beacon (Polson), Post-Processed	60 Position Ave		4.43	9.39		
Trimble Pro XT - Zephr Ext Ant, Autonomous	60 Position Ave			6.92		
Trimble Pro XT - Zephr Ext Ant, Post-Processed	60 Position Ave			5.13		
Trimble Pro XT - Zephr Ext Ant, Post-Processed w/ filters	60 Position Ave			6.24		
Trimble XB - Autonomous, Int Ant	1 Position Reading		10.16	4.66		
Trimble XB - Post-Processed, Int Ant	1 Position Reading		8.03			
Trimble XB - Autonomous, Int Ant	5 Position Ave	1.25	8.59	8.82		
Trimble XB - Post-Processed, Int Ant	5 Position Ave		6.65			
Trimble XB - Autonomous, Int Ant	60 Position Ave	1.85	6.42	9.72		
Trimble XB - Post-Processed, Int Ant	60 Position Ave		6.08			
Trimble XB - WAAS, Int Ant	60 Position Ave	1.90				
Trimble XB - WAAS, Int Ant	5 Position Ave	1.99				
Trimble XB - Post-Processed, WAAS, Int Ant	60 Position Ave	1.86				
Trimble XB - Ext Ant	1 Position Reading			19.22		
Trimble XB - Ext Ant	5 Position Ave			23.28		

RECEIVER TYPE	COMMENTS	Open Open NSSDA	Medium Canopy NSSDA	Heavy Canopy NSSDA	Heavy Canopy NSSDA	Heavy Canopy NSSDA
		MTDC Pt (meters)	Lubrecht (meters)	Powell (meters)	Clakamas (meters)	Hardwoods (meters)
Trimble XB - Ext Ant	60 Position Ave			11.37		
Trimble XC - Autonomous, Int Ant	1 Position Reading		9.38			
Trimble XC - Post-Processed, Int Ant	1 Position Reading		11.96			
Trimble XC - Autonomous, Int Ant	5 Position Ave		8.74			
Trimble XC - Post-Processed, Int Ant	5 Position Ave		6.76			
Trimble XC - Autonomous, Int Ant	60 Position Ave		7.14			
Trimble XC - Post-Processed, Int Ant	60 Position Ave		8.50			
Trimble XC - Autonomous, Int Ant (with TerraSync 2.61)	180 Position Ave		4.57			
Trimble XC - Post-Processed, Int Ant (with TerraSync 2.61)	180 Position Ave		3.67			
Rockwell PLGR96				15.58		
Rockwell PLGR96 - Autonomous, std ant,wage off, all Y	5 Position Ave			10.31		
Rockwell PLGR96 - Autonomous, std ant,wage off, all Y	60 Position Ave			10.23		
Rockwell PLGR96 - Autonomous, std ant,wage off, all Y	60 Position Ave			8.41		
Rockwell PLGR96 - Autonomous, std ant,wage on, all Y	60 Position Ave			18.67		
Rockwell PLGR96 - Autonomous, std ant, wage off, mixed	60 Position Ave			11.34		
Rockwell PLGR96 - Autonomous, std ant, wage off, mixed	60 Position Ave			20.59		
Rockwell PLGR96 - Autonomous, std ant, wage on, mixed	60 Position Ave			12.62		
Rockwell PLGR96 - Autonomous, std ant, wage off, mixed	60 Position Ave			10.29		
Survey Grade Receivers						