

WSRN Coords - NAD83-2011 Epoch 2010.00

Coords currently applied to WSRN Stations - May 19th, 2017

Site Name	Location	Date Calc'd	Lat	LatM	LatS	Lng	LngM	LngS	Elps	Calc Source	Site #	Antenna / Dome	Receiver
ANAT	Anatone WA	6/11/2014	46	7	58.2949	117	8	7.48062	1087.775	WSRN	414	LEIAR10 NONE	LEICA GR10
ARLI	Arlington WA	5/30/2014	48	10	26.62573	122	8	30.63211	23.622	Bluebooked	11	TRM57971.00 SCIT	NetR9
ARLN	Arlington OR	4/23/2012	45	42	29.52492	120	10	59.7112	120.839	WSRN	151	LEIA7504GG LEIS	GRX1200GGPRO
BCES	Esquimalt, BC	8/1/2016	48	25	45.33282	123	25	43.28762	21.446	WSRN	566	TRM55971.00 NONE	NetR9
BDRY	Metaline Falls WA	6/27/2012	48	59	12.0983	117	20	59.67256	602.202	Bluebooked	21	TPSCR.G3 TP5H	NetG3A
BELI	Bellingham WA	3/4/2017	48	45	18.95183	122	28	44.23661	10.893	WSRN	14	TRM55971.00 NONE	NetR9
BIGD	Grand Coulee WA	6/27/2012	47	55	59.8421	118	59	19.73689	493.734	Bluebooked	304	TPSCR.G3 TP5H	NetG3A
BILS	Queets WA	5/30/2014	47	32	21.62615	124	15	9.03165	38.662	WSRN	80	TRM57971.00 SCIT	NetR9
BPKT	Badger Pocket, WA	5/19/2014	46	52	59.34271	120	19	37.57592	564.926	WSRN	441	TPSCR.G3 SCIT	NetG3A
BRN3	Burnaby BC	10/22/2013	49	16	11.59957	123	0	56.01816	32.983	WSRN	23	TRM55971.00 TZGD	NetR5
CATH	Cathlamet WA	7/25/2012	46	11	50.2759	123	22	2.1128	56.668	WSRN	104	TPSCR.G3 TP5H	NetG3A
CBLV	Bellevue, WA	11/4/2016	47	36	51.07453	122	11	29.27092	46.146	WSRN	205	TRM59800.00 SCIS	NetR9
CCPW	Dayton WA	8/31/2014	46	19	16.31812	117	58	42.88324	497.798	WSRN	320	TPSCR.G3 TP5H	NetG3A
CHCM	Chimacum WA	2/28/2012	48	0	38.20883	122	46	33.05887	20.698	NGS CORS	12	TPSCR.G3 SCIT	NetG3A
CHEL	Cheelan WA	6/27/2012	47	49	53.58343	119	59	23.59413	345.896	Bluebooked	408	TPSCR.G3 TP5H	NetG3A
CHST	Chehalis, WA	9/15/2016	46	36	43.89801	122	54	34.40191	345.933	WSRN	117	TPSCR.G3 NONE	NetG3A
CNCR	Concrete WA	10/22/2013	48	32	19.32762	121	44	57.42098	56.399	WSRN	35	LEIA1202 NONE	GRX1200GGPRO
COLV	Colville WA	6/27/2012	48	32	41.13625	117	54	11.696	486.513	Bluebooked	312	TPSCR.G3 TP5H	NetG3A
COUG	Cougar WA	4/23/2012	46	3	33.1627	122	15	38.72736	151.856	WSRN	111	TPSCR.G3 TP5H	NetG3A
COUP	Coupeville WA	10/22/2013	48	13	2.30441	122	41	8.11457	21.308	Bluebooked	13	TPSCR.G3 TP5H	NetG3A
CPUD	Wenatchee WA	6/1/2015	47	25	48.625	120	18	51.14617	186.408	WSRN	26	TRM55971.00 TZGD	NetR9
CPXF	Pack Forest WA	7/25/2012	46	50	24.29155	122	15	23.40713	533.98	NGS CORS	17	LEIA7504GG LEIS	GRX1200GGPRO
CROK	Castle Rock WA	6/6/2012	46	16	28.54486	122	54	45.09329	1.473	WSRN	103	TPSCR.G3 TP5H	NetG3A
CSKI	Kent WA	7/12/2012	47	22	50.04263	122	14	8.82186	10.61	WSRN	27	TRM55971.00 NONE	NetR9
CSTL	Castlegar BC	8/29/2012	49	15	29.46895	117	39	27.06237	514.418	WSRN	412	TPSCR.G3 TP5H	NetG3A
CUSH	Lake Cushman WA	5/30/2014	47	25	24.02418	123	13	11.66374	217.373	WSRN	75	TRM55971.00 NONE	NetR9
CWAK	Chiliwack BC	8/29/2012	49	9	10.53712	121	57	13.73891	0.049	WSRN	28	TRM41249.00 NONE	NetRS
DEEJ	Amanda Park WA	4/17/2012	47	28	7.79755	123	55	34.0525	103.905	WSRN	79	TPSCR.G3 SCIT	NetG3A
DMND	Diamond Lake WA	2/19/2013	48	8	12.36032	117	9	49.10455	718.552	WSRN	331	TPSCR.G3 SCIT	NetG3A
DVPT	Davenport WA	4/1/2012	47	39	21.83773	118	8	52.06881	727.989	WSRN	308	TPSCR.G3 NONE	NetG3A
ELSR	Bremerton Airport WA	7/30/2012	47	29	51.36057	122	45	38.04105	115.512	WSRN	8	TRM55971.00 NONE	NetR9
ENUM	Enumclaw WA	7/25/2012	47	12	22.32993	121	57	20.04105	227.393	WSRN	7	TRM55971.00 SCIT	NetR5
EPHR	Ephrata WA	6/27/2012	47	19	45.59259	119	32	40.78466	375.823	Bluebooked	29	TPSCR.G3 TP5H	NetG3A
GLWD	Glenwood WA	2/22/2012	46	1	11.36774	121	17	18.92602	561.399	WSRN	102	TPSCR.G3 SCIT	NetG3A
GOLY	Goldendale WA	4/23/2012	45	49	43.29713	120	48	8.78673	500.616	WSRN	406	TPSCR.G3 TP5H	NetG3A
GRCK	Grouse Creek WA	7/30/2012	48	8	36.89091	117	39	52.38897	670.155	WSRN	305	TPSCR.G3 SCIT	NetG3A
GRMD	Grand Mound WA	3/30/2012	46	47	43.73513	123	1	21.28916	31.071	NGS CORS	54	TRM57971.00 SCIT	NetR5
HAHD	Palmer WA	2/28/2012	47	17	26.86781	121	47	17.03839	854.303	NGS CORS	57	TRM57971.00 SCIT	NetR9
JOBO	Edison WA	6/1/2014	48	33	44.5201	122	26	14.21389	-11.220	WSRN	58	TPSCR.G3 TP5H	NetR5
KENI	Kennewick WA	6/27/2012	46	11	52.36533	119	9	31.01593	146.542	Bluebooked	402	TPSCR.G3 TP5H	NetG3A
KLTS	Kahlotus WA	2/29/2012	46	38	35.52937	118	33	29.34766	257.666	WSRN	311	TRM55971.00 SCIT	NetR5
KOOT	Coeur D' Alene ID	9/4/2014	47	46	14.67879	116	48	34.64876	686.193	Bluebooked	302	TRM55971.00 SCIT	NetG3A
LCRS	Lacrosse WA	2/27/2015	46	49	10.46563	117	52	42.92742	441.603	WSRN	366	TPSCR.G3 TP5H	NetG3A
LINH	Ellensburg WA	7/25/2012	47	0	1.19117	120	32	18.54497	472.723	WSRN	24	TPSCR.G3 NONE	NetG3A
LMID	Toppenish WA	6/25/2012	46	22	9.76199	120	17	4.75531	212.133	WSRN	424	TPSCR.G3 TP5H	NetG3A
LNGB	Longbranch WA	8/29/2012	47	13	7.61364	122	45	29.87399	2.785	WSRN	10	LEIA7504GG LEIS	GRX1200GGPRO
LRES	Seattle WA	12/19/2014	47	37	1.1812	122	19	10.26922	85.031	WSRN	55	TRM57971.00 NONE	NetR9
LSIG	Tolt River WA	10/22/2013	47	41	42.7079	121	41	22.37198	527.505	Bluebooked	9	TRM55971.00 SCIT	NetR9
LTAH	Latah WA	6/27/2012	47	16	56.72442	117	9	49.92569	736.036	Bluebooked	303	TPSCR.G3 SCIT	NetR5
LWCK	Ilwaco WA	3/21/2012	46	16	41.2653	124	3	13.78325	39.388	WSRN	117	TPSCR.G3 SCIT	NetG3A
LWST	Lewiston ID	8/30/2011	46	22	23.42488	117	0	8.24688	427.599	NGS CORS	611	TRM55971.00 NONE	NetR5
MKAH	Neah Bay WA	4/11/2015	48	22	14.41387	124	35	21.14154	23.94	WSRN	70	TPSCR.G3 TP5H	NetG3A
MONT	Montessano WA	3/26/2012	46	58	58.26291	123	36	12.74222	8.339	WSRN	76	TPSCR.G3 TP5H	NetG3A
MLKE	Moses Lake WA	8/14/2014	47	7	51.31875	119	16	26.59661	314.752	WSRN	517	TPSCR.G3 NONE	NetG3A
NINT	North Bend WA	7/30/2012	47	29	42.33613	121	47	49.44311	127.616	WSRN	16	TRM55971.00 NONE	NetR9
OCEN	Ocean Shores WA	2/29/2012	46	57	8.52273	124	9	34.90841	-17.083	WSRN	50	TRM55971.00 SCIT	NetR5
ODSA	Odessa WA	2/28/2017	47	19	44.29488	118	42	45.25651	468.687	WSRN	370	TRM55971.00 NONE	NetR5
OKNG	Okanogan WA	3/4/2017	48	22	24.26184	119	33	5.38354	271.381	WSRN	409	TPSCR.G3 TP5H	NetG3A
OLAR	Olympia Airport WA	8/8/2012	46	57	40.28899	122	54	30.41255	41.391	WSRN	59	TPSCR.G3 SCIT	NetG3A
OLMP	Olympia WA	7/26/2012	47	2	41.43501	122	53	42.72349	2.955	WSRN	53	TPSCR.G3 TP5H	NetG3A
OTHL	Othello WA	2/29/2012	46	49	21.17625	119	10	4.29882	314.187	WSRN	405	TPSCR.G3 NONE	NetG3A
OYLR	Renton WA	8/8/2012	47	28	28.65291	122	12	17.1081	25.006	WSRN	4	TRM55971.00 TZGD	NetR9
P025	Bonnars Ferry ID	8/30/2011	48	43	51.63211	116	17	14.98285	695.892	NGS CORS	325	TRM29659.00 SCIT	NetRS
P401	Quillayute WA	4/11/2015	47	56	13.86178	124	33	25.20498	36.499	WSRN	768	TRM29659.00 SCIT	NetRS
P402	Hor River WA	4/11/2015	47	45	58.38214	124	18	21.16636	24.029	WSRN	78	TRM29659.00 SCIT	NetRS
P403	Sappho WA	4/11/2015	48	3	44.34464	124	8	27.0863	284.975	WSRN	87	TRM29659.00 SCIT	NetRS
P414	Ridgefield WA	6/6/2012	45	50	5.51211	122	41	34.15479	64.212	WSRN	101	TRM59800.00 SCIT	NetR9
P429	Cascade Locks OR	9/14/2014	45	40	34.04468	121	52	38.43679	25.942	WSRN	200	TRM59800.00 SCIT	NetR9
P442	Darrington WA	10/22/2013	48	15	37.71223	121	36	55.91665	147.218	Bluebooked	36	TRM59800.00 SCIT	NetR9
P444	Ross Lake WA	3/4/2017	48	43	48.77306	121	4	3.10955	494.225	WSRN	33	TRM29659.00 SCIT	NetRS
PDTN	Pendleton OR	2/28/2012	45	39	57.39183	118	45	24.88337	394.916	NGS CORS	433	TPSCR.G3 SCIT	NetG3A
PDXA	Portland Airport OR	2/22/2012	45	35	48.72822	122	36	33.17858	-4.644	WSRN	107	TRM55971.00 TZGD	NetR9
PFLD	Paine Field WA	10/22/2013	47	53	54.60953	122	16	55.79453	160.613	Bluebooked	15	TRM55971.00 SCIT	NetR9
PKWD	Packwood WA	6/6/2012	46	35	59.25614	121	40	37.06936	307.144	WSRN	112	TPSCR.G3 TP5H	NetG3A
PLMN	Pullman WA	6/27/2012	46	44	2.13454	117	11	35.1147	743.434	Bluebooked	310	TPSCR.G3 TP5H	NetG3A
POME	Poemroy WA	6/11/2014	46	28	47.78598	117	37	54.08907	551.491	WSRN	419	LEIAR10 NONE	LEICA GR10
PRSR	Prosser WA	6/27/2012	46	12	56.4205	119	47	26.95319	198.058	Bluebooked	404	TPSCR.G3 NONE	NetG3A
PTAA	Port Angeles WA	2/28/2012	48	7	0.57175	123	29	39.63493	67.140	NGS CORS	239	TPSCR.G3 SCIT	NetG3A
PTSN	Paterson WA	6/11/2014	45	56	20.95558	119	36	35.0579	119.017	WSRN	413	LEIAR10 NONE	LEICA GR10
QMAR	Stevens Pass WA	10/22/2013	47	46	30.34524	120	57	55.97211	812.47	Bluebooked	42	TRM55971.00 TZGD	NetR3
RICH	Richland WA	6/27/2012	46	16	38.53996	119	16	39.52055	99.950	Bluebooked	421	TRM55971.00 NONE	NetR5
RKD1	Oroville WA	2/28/2012	48	57	51.64837	119	24	46.83915	313.547	NGS CORS	351	TPSCR.G3 SCIT	NetG3A
RMRK	Rimrock WA	6/11/2014	46	44	58.08306	120	47	32.25959	477.754	WSRN	416	LEIAR10 NONE	LEICA GR10
RPUB	Republic WA	4/9/2012	48	38	57.64633	118	44	2.76159	798.036	WSRN	313	TPSCR.G3 TP5H	NetG3A
RYA1	Hope, ID	5/19/2014	48	13	3.04862	116	15	43.18023	648.918	WSRN	314	TPSCR.G3 SCIT	NetG3A
RYMD	Raymond WA	7/30/2012	46	41	2.85323	123	43	49.42129	-10.13	WSRN	118	TPSCR.G3 TP5H	NetG3A
SACH	Saanichton BC	10/22/2013	48	34	0.01343	123	25	14.6098	50.076	WSRN	234	TPSCR.G3 TP5H	NetG3A

SAMM	Issaquah WA	10/22/2013	47	32	23.49238	122	1	59.3595	7.474	Bluebooked	44	TRM55971.00	SCIT	NetR9
SC02	Friday Harbor WA	4/9/2012	48	32	46.28562	123	0	27.33476	-14.729	WSRN	38	TRM59800.00	SCIT	NetRS
SC03	Mount Olympus WA	4/11/2015	47	48	59.69843	123	42	20.594	2018.793	WSRN	766	ASH701945B M	SCIT	NetRS
SEQM	Sequim WA	4/11/2015	48	5	29.08307	123	6	48.69091	35.003	WSRN	71	TPSCR.G3	TPSH	NetG3A
SMAI	West Seattle WA	2/28/2012	47	31	24.84357	122	20	42.14756	113.779	NGS CORS	2	TRM55971.00	NONE	NetR9
SNOQ	Hyak WA	6/11/2014	47	23	28.69914	121	23	17.75138	770.442	WSRN	22	LEIAR10	NONE	LEICA GR10
SPKN	Spokane WA	6/27/2012	47	37	39.5724	117	30	9.22493	695.026	Bluebooked	32	TPSCR.G3	SCIT	NetG3A
SPRG	Sprague WA	6/27/2012	47	18	35.46381	117	58	31.13705	600.951	Bluebooked	301	TRM55971.00	SCIT	NetR9
SSHO	North Seattle WA	2/28/2012	47	40	56.26376	122	18	54.53177	74.443	NGS CORS	6	TRM55971.00	NONE	NetR9
TACO	Tacoma WA	8/8/2012	47	13	43.9074	122	28	17.36485	81.465	WSRN	48	TRM55971.00	NONE	NetR9
TDLS	The Dalles OR	11/2/2012	45	36	27.74414	121	7	46.16432	26.935	WSRN	150	LEIAT504GG	LEIS	GRX1200GGPRO
TRAI	Trail, BC	10/10/2016	49	5	53.18314	117	42	35.77875	416.497	WSRN	466	TRM55971.00	NONE	NetR9
TUMW	Tumwater WA	7/12/2012	46	59	3.46825	122	54	43.71829	46.38	WSRN	41	TRM55971.00	TZGD	NetR5
TWSP	Twisp WA	3/4/2017	48	21	55.94318	120	7	17.95101	478.079	WSRN	510	TPSCR.G3	TPSH	NetG3A
UFDA	Poulsbo WA	10/22/2013	47	45	18.01864	122	40	2.63583	76.914	Bluebooked	3	TPSCR.G3	TPSH	NetG3
VCWA	Vancouver WA	7/25/2012	45	37	3.44337	122	30	57.79896	77.397	WSRN	123	TPSCR.G3	TPSH	NetG3A
VERN	Mount Vernon WA	10/22/2013	48	25	4.25767	122	20	13.86767	5.639	Bluebooked	45	LEIAX1202	NONE	GRX1200GGPRO
VRNT	Vernita WA	6/11/2014	46	38	12.67324	119	43	55.25553	116.288	Bluebooked	415	LEIAR10	NONE	LEICA GR10
WALA	Walla Walla WA	6/11/2014	46	5	29.41968	118	15	29.25418	369.238	Bluebooked	401	LEIAR10	NONE	LEICA GR10
WEBG	Battelground WA	2/20/2014	45	46	46.46143	122	33	46.11592	67.657	WSRN	155	TRM55971.00	NONE	NetR5
XANE	Wenatchee WA	3/21/2012	47	26	41.60196	120	21	58.32694	413.995	WSRN	226	TPSCR.G3	SCIT	NetG3A
YAKI	Yakima WA	6/27/2012	46	36	17.85534	120	30	18.17246	324.172	Bluebooked	400	TRM55971.00	NONE	NetR5
	Green = WSRN Coordinates - constrained to NGS CORS													
	Blue = Coordinates Bluebooked via NGS													
	Orange = NGS CORS Station													