		Elevations/Azimuth	Scan Rate	Pulse Width (us	PRF
NXPol-1	wescon_BL.vol	1, 1.5, 2, 3,4,5,7	10	2	500/400
	wescon_BL2.vol	1, 1.5, 2.5, 3.5, 5, 6.5, 8	10	2	500/400
	wescon_BL2_singlePRF.vol	1, 1.5, 2.5, 3.5, 5, 6.5, 8	10	2	500
	wescon_BL3.vol	1, 1.5, 2.5, 3.5, 5, 6.5, 8	10	2	500/400
	wescon_BL3_singlePRF.vol	1, 1.5, 2.5, 3.5, 5, 6.5	8.5	2	500
	wescon_180.ele	180, 1-40	7,8	2	500/400
	wescon_clouds2.vol	1.5,2.5,3.5,4.5,5.5,7,8.5,10,11.5,13,14.5,17	20	0.5	1500

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA	CLOUDS	SCANS BL	RHI	# OF SCANS Max = 144
24/05/23	14:04	23:57			wescon_BL.vol		121
25/05/23	00:01	09:52			wescon_BL.vol		128
	10:00	23:50		wescon_clouds2			80
	10:04	23:54			wescon_BL2.vol		77
	10:09	23:59				wescon_180	78
26/05/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
27/05/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
28/05/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
29/05/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
30/05/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
31/05/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
01/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
02/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
	00:09	23:59				wescon_180	144
03/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
04/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
05/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	144
06/06/23	00:00	23:50		wescon_clouds2			135
	00:04	23:54			wescon_BL2.vol		133
	00:09	23:59				wescon_180	133
07/06/23	00:00	23:50		wescon_clouds2			137
	00:04	23:54			wescon_BL2.vol		141
	09:51	10:07			wescon_BL_1us.vol		4
	00:09	23:58				wescon_180	131
	10:06	10:11				wescon_180_1us.ele	2
	08:18	09:47				wescon_160.ele	6
	08:30	08:32				wescon_45	6
	08:30	08:32				wescon_45_singlePRF	6
08/06/23	00:00	23:50	1250:15:00	wescon_clouds2			132
	00:04	23:54			wescon_BL2.vol		132
	00:09	23:59				wescon_180	132
09/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	137
10/06/23	00:00	23:50		wescon_clouds2			144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA	SCANS			# OF SCANS
				CLOUDS	BL	RHI	Max = 144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	131
11/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	130
12/06/23	00:00	23:50		wescon_clouds2			144
	00:04	23:54			wescon_BL2.vol		144
	00:09	23:59				wescon_180	133
13/06/23	00:00	23:50		wescon_clouds2			143
	00:04	11:44			wescon_BL2.vol		71
	11:54	23:54			wescon_BL2_singlePRF		71
	00:09	23:59				wescon_180	130
14/06/23	00:00	23:50	09:00-11:30	wescon_clouds2			130
	00:04	23:54	09:04-11:34		wescon_BL2_singlePRF		129
	00:09	23:59				wescon_180	112
15/06/23	00:00	23:50		wescon_clouds2			142
	00:04	15:54			wescon_BL2_singlePRF		92
	15:54	23:54			wescon_BL3_singlePRF		49
	00:09	23:59				wescon_180	100
16/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	81
17/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	79
18/06/23			00:40 to 06:40	wescon_clouds2			109
			00:44 to 06:44		wescon_BL3_singlePRF		109
			00:49 to 06:49			wescon_180	97

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
19/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	129
20/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	129
21/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	130
22/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	123
23/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	125
24/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	127
25/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	134
26/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	123
27/06/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	129
28/06/23				wescon_clouds2			128

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
					wescon_BL3_singlePRF		128
						wescon_180	115
29/06/23				wescon_clouds2			140
					wescon_BL3_singlePRF		140
						wescon_180	95
30/06/23			05:30-23:50	wescon_clouds2			33
			05:34-23:54		wescon_BL3_singlePRF		33
			05:39-23:59			wescon_180	24
01/07/23			Whole day	wescon_clouds2			0
			Whole day		wescon_BL3_singlePRF		0
			Whole day			wescon_180	0
02/07/23			Whole day	wescon_clouds2			0
			Whole day		wescon_BL3_singlePRF		0
			Whole day			wescon_180	0
03/07/23			00:00 - 09:00	wescon_clouds2			132
			00:00 - 09:04		wescon_BL3_singlePRF		131
			00:00 - 09:08			wescon_180	97
04/07/23				wescon_clouds2			141
					wescon_BL3_singlePRF		141
						wescon_180	138
05/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	118
06/07/23			08:10-09:40	wescon_clouds2			134
			08:14:09:44		wescon_BL3_singlePRF		134
			08:08-09:49			wescon_180	129
07/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
						wescon_180	144
08/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
09/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
10/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
11/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
12/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
13/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
14/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
15/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
16/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
17/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
18/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
19/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		143
						wescon_180	143
20/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
21/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
22/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
23/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
24/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
25/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
26/07/23			08:30-09:10, 11:40-15:00	wescon_clouds2			118
			08:34-09:14, 11:44-15:04		wescon_BL3_singlePRF		118
			08:39-09:18, 11:49-15:09			wescon_180	118
27/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
28/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
29/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
30/07/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
31/07/23				wescon_clouds2			142
			21:34		wescon_BL3_singlePRF		143
			21:38			wescon_180	143
01/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
02/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
03/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
						wescon_180	144
04/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
05/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
06/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
07/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
08/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
09/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
10/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
11/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
12/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
13/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
14/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
15/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
16/08/23			09:40-10:10	wescon_clouds2			139
					wescon_BL3_singlePRF		138
						wescon_180	136
17/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
			17:28			wescon_180	143
18/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
			13:48, 17:28			wescon_180	142
19/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
			12:48, 13:38			wescon_180	142
20/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
21/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
22/08/23				wescon_clouds2			144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
					wescon_BL3_singlePRF		144
						wescon_180	140
23/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	137
24/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	138
25/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
26/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
27/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	143
28/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
29/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
30/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
31/08/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144

DATE	START TIME (UTC)	END TIME (UTC)	MISSING DATA		SCANS		# OF SCANS
				CLOUDS	BL	RHI	Max = 144
						wescon_180	144
01/09/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	144
02/09/23				wescon_clouds2			144
					wescon_BL3_singlePRF		144
						wescon_180	143
03/09/23			20:20-23:50	wescon_clouds2			122
			20:24-23:54		wescon_BL3_singlePRF		122
			20:29-23:59			wescon_180	115
04/09/23			Whole day	wescon_clouds2			0
			Whole day		wescon_BL3_singlePRF		0
			Whole day			wescon_180	0
05/09/23			00:00-07:50	wescon_clouds2			96
			00:04-08:04		wescon_BL3_singlePRF		96
			00:09-08:09			wescon_180	81
06/09/23				wescon_clouds2			136
					wescon_BL3_singlePRF		135
						wescon_180	116
07/09/23				wescon_clouds2			141
					wescon_BL3_singlePRF		141
						wescon_180	123
08/09/23				wescon_clouds2			76
					wescon_BL3_singlePRF		75
						wescon_180	74