

http://130.149.60.45/~farbmeter/SE89/SE89L0N1.TXT /PS; start output
 no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/1

see technical files: http://130.149.60.45/~farbmeter/SE89-htm
 for similar information: http://www.ps-band.de or http://130.149.60.45/~farbmeter

48 step circle with interpretation rgb -> rgb* device hue steps of 1080 standard colours											
rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*	rgb -> rgb* <i>ahabha</i> L* a* b*
1.0 0.0 0.0	32.2 50.5 69.4	43.8	1.0 1.0 0.0	92.7 90.9	-41.8 7.7	0.0 1.0 0.0	153.5 55.0	-62.9 31.2	0.0 1.0 0.0	229.1 61.4	-38.8 -44.8
1.0 0.12 0.0	38.8 54.6 60.5	48.7	0.87 1.0 0.0	96.4 86.9	-9.2 82.4	0.0 1.0 0.12	161.0 55.8	-61.3 20.1	0.0 0.87 1.0	233.8 57.6	-33.1 -45.3
1.0 0.25 0.0	46.2 59.0 51.1	53.5	0.75 1.0 0.0	99.9 83.1	-13.8 78.5	0.0 1.0 0.25	170.1 56.6	-59.1 10.2	0.0 0.75 1.0	238.5 53.9	-27.5 -45.6
1.0 0.37 0.0	53.4 64.2 40.7	59.2	0.63 1.0 0.0	106.3 77.7	-20.8 77.5	0.0 1.0 0.37	181.7 55.1	-56.1 15.3	0.0 0.63 1.0	245.8 49.1	-20.6 -46.1
1.0 0.5 0.0	65.0 69.7 30.2	65.1	0.5 1.0 0.0	118.7 73.3	-27.1 61.3	0.0 1.0 0.5	192.1 58.2	-53.3 -11.4	0.0 0.5 1.0	254.1 44.5	-13.2 -46.5
1.0 0.62 0.0	74.2 75.5 20.0	71.3	0.37 1.0 0.0	122.0 68.5	-34.4 55.0	0.0 1.0 0.62	202.2 58.8	-50.3 -20.6	0.0 0.37 1.0	264.0 39.8	-4.8 -46.6
1.0 0.75 0.0	81.6 80.8 11.3	76.7	0.25 1.0 0.0	137.1 62.0	-45.0 41.7	0.0 1.0 0.75	212.2 59.6	-46.6 -29.4	0.0 0.25 1.0	272.7 35.6	2.2 -47.3
1.0 0.87 0.0	87.6 85.8 3.4	81.7	0.12 1.0 0.0	145.5 58.0	-53.5 36.5	0.0 1.0 0.87	220.4 60.5	-43.1 -36.8	0.0 0.12 1.0	282.0 31.6	10.1 -47.6

RYGB mm	25.4	92.3	162.2	271.7	RYGB mm	25.4	42.1	58.8	75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
25.4	42.1	58.8	75.6	92.3	42.1	58.8	75.6	92.3	109.7	127.2	144.7	162.2	189.6	216.9	244.3	271.7	300.1	328.6	357.0	385.4	413.9	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
46	3	5	7	9	3	5	7	9	11	13	14	16	18	20	22	24	26	28	30	32	34	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
19 2.3 27	32 2 38.8	46 2 53.4	60 2 74.2	74 2 89.6	32 2 38.8	46 2 53.4	60 2 74.2	74 2 89.6	88 2 103.2	102 2 117.2	116 2 132.2	130 2 147.2	144 2 162.2	158 2 179.2	172 2 196.2	186 2 213.2	200 2 230.2	214 2 247.2	228 2 264.2	242 2 281.2	256 2 298.2	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
28.2 32	46.2	60.5	74.2	89.6	46.2	60.5	74.2	89.6	103.9	118.2	132.5	146.8	161.1	175.4	189.7	204.0	218.3	232.6	246.9	261.2	275.5	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
0.382	0.452	0.522	0.592	0.662	0.382	0.452	0.522	0.592	0.662	0.732	0.802	0.872	0.942	1.012	1.082	1.152	1.222	1.292	1.362	1.432	1.502	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
51.6 650	648 657	666 675	684 683	702 711	648 657	666 675	684 683	702 711	720 729	738 747	756 765	774 783	792 801	810 819	828 837	846 855	864 873	882 891	900 909	918 927	936 945	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
649 648	666 675	684 683	702 711	720 729	649 648	666 675	684 683	702 711	720 729	738 747	756 765	774 783	792 801	810 819	828 837	846 855	864 873	882 891	900 909	918 927	936 945	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
507 506	504 531	558 585	612 639	666 693	507 506	504 531	558 585	612 639	666 693	720 747	774 801	828 855	882 909	936 963	984 1011	1032 1059	1080 1107	1128 1155	1176 1203	1224 1251	1272 1299	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9
505 504	558 585	612 639	666 693	720 747	505 504	558 585	612 639	666 693	720 747	774 801	828 855	882 909	936 963	984 1011	1032 1059	1080 1107	1128 1155	1176 1203	1224 1251	1272 1299	1320 1347	LAB*mm	22.2	0.5	0.5	LAB*mm	96.3	-0.5	1.9

16 step elementary hue circle with intended elementary hues: $h_{ab} = 25.4, 92.3, 162.2, 271.7$																		X	Y	Z	x	y	h_{AB}	L^*	a^*	b^*	L_{xy}^*	a_{xy}^*	b_{xy}^*	C_{xy}^*	$h_{AB,xy}$	$rgb \rightarrow rgg_{xy}^*$	
r00j-r	1399	1173	935	789	669	667	674	687	639	570	595	695	707	591	498	469	418	353	301	5.4	0.59	0.318	13.0	50.8	69.7	33.2	77.2	25.4	1.00	0.00	0.00		
r25j	329	286	491	1963	4763	6932	8013	8463	8652	8747	8802	8814	8824	8827	8844	8864	8889	8876	8878	8875	8875	8875	8875	8875	8875	8875	8875	8875	8875	8875	8875		
r50j	1247	1003	753	569	453	406	390	407	462	471	460	589	917	1219	1265	1208	1189	1125	1008	876	758	62.2	56.6	56.2	52.2	56.6	56.2	50.9	75.8	42.2	1.00	0.25	0.00
r75j	993	903	917	2760	5375	7254	8154	8521	8680	8762	8808	8815	8823	8823	8839	8857	8853	8880	8873	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	
j00g-j	1431	1131	887	604	437	312	247	217	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212	212		
j25g	2427	2315	2609	4101	6259	7848	8344	8611	8719	8759	8834	8837	8841	8838	8853	8871	8865	8880	8873	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	8830	
j50g	1642	1384	1057	775	591	507	474	505	621	698	750	1112	2087	3411	4272	4544	4641	4630	4630	4630	4630	4630	4630	4630	4630	4630	4630	4630	4630	4630	4630	4630	
j75g	4508	4412	4671	5827	7267	8154	8521	8680	8777	8827	8858	8852	8853	8852	8862	8880	8873	8887	8887	8887	8887	8887	8887	8887	8887	8887	8887	8887	8887	8887	8887	8887	
j00b-g	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	1994	
j25b	3408	3568	3605	3687	3738	3783	3825	3853	3884	3914	3934	3927	3924	3920	3913	3907	3898	3891	3884	3878	3878	3878	3878	3878	3878	3878	3878	3878	3878	3878	3878	3878	
j50b	1346	1297	1104	858	624	561	527	732	738	861	963	1097	2948	4993	6332	6543	6278	5831	5831	5831	5831	5831	5831	5831	5831	5831	5831	5831	5831	5831	5831	5831	
j75b	5302	4882	4611	4476	4361	4282	4277	4294	4332	4433	4572	4643	4611	4533	4407	4306	4245	4197	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	
j00r-r	552	1015	951	770	596	520	495	545	702	823	919	1427	2805	4667	5689	5501	5455	5437	5437	5437	5437	5437	5437	5437	5437	5437	5437	5437	5437	5437	5437	5437	
j25r	3584	3012	2671	2499	2367	2280	2230	2189	2148	2107	2066	2025	1984	1943	1902	1861	1820	1779	1738	1697	1656	1615	1574	1533	1492	1451	1410	1369	1328	1287	1246	1205	
j50r	741	920	927	788	629	556	540	594	759	883	979	1489	2832	4541	5312	4992	4727	4455	4183	3911	3639	3367	3095	2823	2551	2279	2007	1735	1463	1191	919	647	
j75r	2548	1914	1554	1379	1250	1165	1153	1170	1207	1313	1472	1567	1537	1453	1314	1207	1273	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515	1515
j00b-g	734	1027	1182	1130	998	952	965	1047	1234	1366	1462	1960	3216	4700	5224	4751	3930	2994	2064	1515	1066	617	176	61	19	11	2	0	0	0	0	0	
j25b	2069	1044	1036	861	737	656	646	666	701	807	965	1063	1036	954	818	718	784	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064	1064
j50b	1040	1056	2162	2422	2420	2517	2702	2911	3151	3298	3368	3759	4262	5485	5353	4886	4080	3040	2040	1040	1040	1040	1040	1040	1040	1040	1040	1040	1040	1040	1040	1040	1040
j75b	2092	1441	1037	857	733	653	645	667	705	811	970	1067	1039	957	821	722	793	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076	1076
j00r-r	1397	2304	3281	3989	4255	4620	5134	5565	5812	5923	5931	6031	6239	6429	5800	4986	4052	3056	2056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056
j25r	2687	1393	1013	834	710	633	628	649	689	796	953	1050	1023	940	804	707	782	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063
j50r	1249	2087	2992	3717	4057	4397	4737	5077	5417	5757	6097	6437	6777	7117	7457	7797	8137	8477	8817	9157	9497	9837	10177	10477	10777	11077	11377	11677	11977	12277	12577	12877	
j75r	1183	778	620	633	634	596	598	618	654	754	901	993	968	890	762	671	741	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009
j00b-g	908	1494	2082	2530	2757	3060	3433	3613	3486	3122	2891	2576	2257	1898	1526	1221	984	716	448	176	70	28	11	4	2	1	0	0	0	0	0	0	0
j25b	452	311	311	443	540	550	555	573	604	692	830	916	892	820	701	614	677	925	925	925	925	925	925	925	925	925	925	925	925	925	925	925	925
j50b	882	1277	1636	1908	2064	2281	2541	2614	2421	2098	1754	1444	1159	873	614	455	370	570	570	570	570	570	570	570	570	570	570	570	570	570	570	570	570
j75b	176	155	213	443	711	796	830	859	896	995	1143	1234	1209	1133	1002	906	972	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232
j00r-r	1397	2304	3281	3989	4255	4620	5134	5565	5812	5923	5931	6031	6239	6429	5800	4986	4052	3056	2056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056
j25r	2687	1393	1013	834	710	633	628	649	689	796	953	1050	1023	940	804	707	782	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063
j50r	1249	2087	2992	3717	4057	4397	4737	5077	5417	5757	6097	6437	6777	7117	7457	7797	8137	8477	8817	9157	9497	9837	10177	10477	10777	11077	11377	11677	11977	12277	12577	12877	
j75r	1183	778	620	633	634	596	598	618	654	754	901	993	968	890	762	671	741	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009
j00b-g	908	1494	2082	2530	2757	3060	3433	3613	3486	3122	2891	2576	2257	1898	1526	1221	984	716	448	176	70	28	11	4	2	1	0	0	0	0	0	0	0
j25b	452	311	311	443	540	550	555	573	604	692	830	916	892	820	701	614	677	925	925	925	925	925	925	925	925	925	925	925	925	925	925	925	925
j50b	882	1277	1636	1908	2064	2281	2541	2614	2421	2098	1754	1444	1159	873	614	455	370	570	570	570	570	570	570	570	570	570	570	570	570	570	570	570	570
j75b	176	155	213	443	711	796	830	859	896	995	1143	1234	1209	1133	1002	906	972	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232	1232
j00r-r	1397	2304	3281	3989	4255	4620	5134	5565	5812	5923	5931	6031	6239	6429	5800	4986	4052	3056	2056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056	1056
j25r	2687	1393	1013	834	710	633	628	649	689	796	953	1050	1023	940	804	707	782	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063	1063
j50r	1249	2087	2992	3717	4057	4397	4737	5077	5417	5757	6097	6437	6777	7117	7457	7797	8137	8477	8817	9157	9497	9837	10177	10477	10777	11077	11377	11677	11977	12277	12577	12877	
j75r	1183	778	620	633	634	596	598	618	654	754	901	993	968	890	762	671	741	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009
j00b-g	908	1494	2082	2530	2757	3060	3433	3613	3486	3122	2891	2576	2257	1898	1526	1221	984	716	448	176	70	28	11	4	2	1	0	0	0	0	0	0	0
j25b	452	311	311	443	540	550	555	573	604	692	830	916	892	820	701	614	677																

5 step equidistant grey scale with intended lightness: L* = 22.2, 40.7, 59.3, 77.8, 96.3																				
n000w-n	277	301	310	313	325	333	345	350	361	372	377	385	386	385	380	372	361	354		
n025w	348	348	350	356	362	373	388	402	421	441	461	484	510	539	570	605	634	666	3.5	3.6
n050w	1036	1087	1107	1126	1144	1161	1174	1189	1204	1209	1218	1224	1224	1220	1212	1214	1194	1178	1161	0.4
n075w	1148	1144	1139	1143	1148	1158	1173	1191	1211	1234	1257	1283	1309	1339	1373	1411	1444	1474	11.7	11.8
n100w-w	2434	2551	2607	2655	2693	2725	2750	2775	2800	2827	2853	2882	2912	2947	2987	3032	3082	3132	3182	0.2
n025w	2710	2703	2690	2680	2670	2660	2650	2640	2630	2620	2610	2600	2590	2580	2570	2560	2550	2540	2530	0.4
n050w	4546	4783	4913	5022	5097	5163	5223	5269	5314	5351	5387	5423	5459	5495	5531	5567	5603	5639	26.2	27.4
n075w	5257	5254	5237	5232	5230	5237	5257	5275	5301	5331	5357	5370	5387	5409	5435	5473	5489	5520	22.9	23.3
n100w-w	7870	7870	7869	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	7866	0.6
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n100w-w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n025w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	11.7	11.8
n050w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	22.9	23.3
n075w	9059	9125	9110	9110	9113	9113	9110	9155	9182	9209	9226	9215	9208	9204	9208	9226	9210	9229	59.3	59.6
n100w-w																				