

Gutter, 20m			
SNR	Reporter	Km	Az
-10	W3LLA	15	288
+14	N6GN/K	30	288
0	N9AWU	1569	88
-7	KX4AZ/T	1641	70
0	KA8BRK	1792	81
-18	KE7GZ	1865	101
-5	K4IQJ	1941	111
-9	VE3PRO	1968	69
-3	WA3TTS	2091	82
-24	SWLKCL1	2131	72
-6	WD4ELG	2225	94
-22	K5KHK	2260	74
-16	WA2ZKD	2266	74
-21	KD2CLR	2280	74
-8	KD2OM	2281	74
-4	K1HTV-4	2307	86
-12	K1RA-BB	2319	86
-13	K4ZAD	2334	95
-5	N2HQI	2362	74
-16	AC3V	2371	78
-20	WU2V	2470	94
-16	VE2DPF	2569	68
-5	WA2TP	2669	79
-24	N1PCE	2742	70
-19	VE1INN	3365	68
-18	AI6VN/KH6	5305	262
-14	NH6Y	5305	262
-2	EA8BFK	8070	67

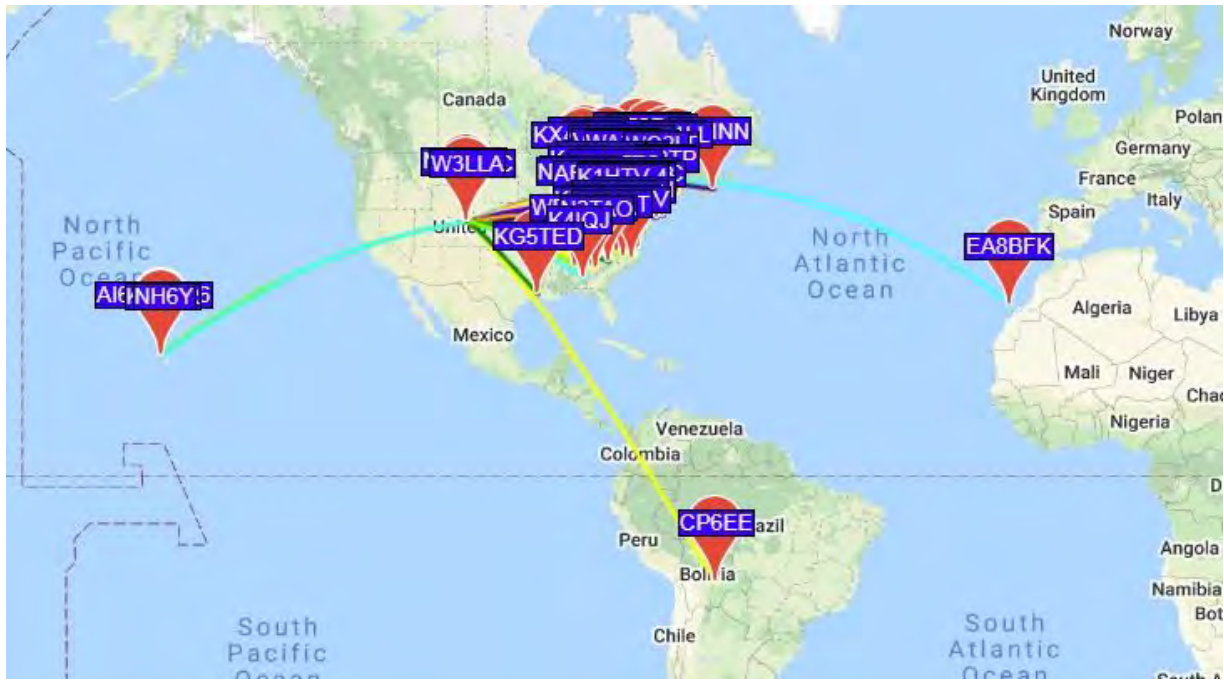
EFHW, 20m			
SNR	Reporter	Km	Az
-18	W3LLA	15	288
-4	N6GN/K	30	288
-2	N9AWU	1569	88
-2	KX4AZ/T	1641	70
-3	KA8BRK	1792	81
-12	KE7GZ	1865	101
+4	K4IQJ	1941	111
-5	VE3PRO	1968	69
-24	WA3TTS	2091	82
-18	SWLKCL1	2131	72
-8	WD4ELG	2225	94
-19	K5KHK	2260	74
-12	WA2ZKD	2266	74
-13	KD2CLR	2280	74
-4	KD2OM	2281	74
-10	K1HTV-4	2307	86
-13	K1RA-BB	2319	86
-11	K4ZAD	2334	95
-4	N2HQI	2362	74
-12	AC3V	2371	78
-16	WU2V	2470	94
-14	VE2DPF	2569	68
-1	WA2TP	2669	79
-19	N1PCE	2742	70
-13	VE1INN	3365	68
-16	AI6VN/KH6	5305	262
-14	NH6Y	5305	262
0	EA8BFK	8070	67

The **EFHW** was the winner on 20m.

I accidentally deleted the stations that was only heard on one or the other, but the EFHW only heard 2 more stations in total than the Gutter.

Best SNR
Tied SNR

20m



Gutter, 30m			
SNR	Reporter	Km	Az
-14	AA7NM	1603	303
-15	AI6VN/KH6	5305	262
-12	DJ4FF	8286	39
-10	DK6UG	8061	39
-6	EA8BFK	8070	67
-16	F1EYG	7781	42
-12	F4GFZ	8209	43
-18	G3VPW	7385	41
-17	G4MSA	7409	42
-23	HB9HIT	8201	42
-19	I0UVN	8965	42
-9	K1BZ	2385	84
-3	K1HTV-4	2307	86
-8	K1RA-BB	2319	86
-7	K3KQV	2176	82
-11	K6KGE	1411	250
-15	K6PZB	1559	267
-3	K9AN	1419	86
-3	K9DZT	1414	73
-21	KA7OEI-1	633	283
+4	KB7SVP	1512	311
-9	KB9AMG	1393	73
-27	KCOLR	916	98
-3	KD2CLR	2280	74
+3	KD2OM	2281	74
-16	KD6EKQ	1389	236
-11	KD6RF	1252	132
-10	KD7HGL	1641	304
-19	KF7FBF	1598	306
+3	KF9KV	1290	74
-6	KFS	1550	263
0	KG5ZDA	1118	136
-8	KH6KR	5305	262
+6	KK6PR	1412	293
-1	KM6CQ	1278	269
-6	KP4MD	1419	267
-6	KPH	1576	266
-27	KX4AZ/T	1641	70
-7	LX1DQ	7942	40
-4	N2AJX	2267	74
-22	N3AGE	2640	79
-14	N4TVC	2360	86
-18	N6WXD	1368	236
-15	N8IT	1705	65
-11	NH6Y	5305	262
-13	OE9GHV	8310	40

EFHW, 30m			
-19	AA7NM	1603	303
-18	AI6VN/KH6	5305	262
-20	DJ4FF	8286	39
-19	DK6UG	8061	39
-9	EA8BFK	8070	67
-22	F1EYG	7781	42
-23	F4GFZ	8209	43
-21	G3VPW	7385	41
-25	G4MSA	7409	42
-22	HB9TMC	8341	41
-24	I0UVN	8965	42
-10	K1BZ	2385	84
-4	K1HTV-4	2307	86
-14	K1RA-BB	2319	86
-10	K3KQV	2176	82
-16	K6KGE	1411	250
-21	K6PZB	1559	267
-3	K9AN	1419	86
-15	K9DZT	1414	73
-24	KA7OEI-1	633	283
-9	KB7SVP	1512	311
-17	KB9AMG	1393	73
-26	KCOLR	916	98
-8	KD2CLR	2280	74
-3	KD2OM	2281	74
-27	KD6EKQ	1389	236
-15	KD6RF	1252	132
-19	KD7HGL	1641	304
-26	KF7FBF	1598	306
0	KF9KV	1290	74
-6	KFS	1550	263
-6	KG5ZDA	1118	136
-8	KH6KR	5305	262
0	KK6PR	1412	293
-8	KM6CQ	1278	269
-8	KP4MD	1419	267
-7	KPH	1576	266
-27	KX4AZ/T	1641	70
-16	LX1DQ	7942	40
-14	N2AJX	2267	74
-23	N3AGE	2640	79
-20	N4TVC	2360	86
-23	N6WXD	1368	236
-13	N8IT	1705	65
-8	NH6Y	5305	262
-20	OE9GHV	8310	40

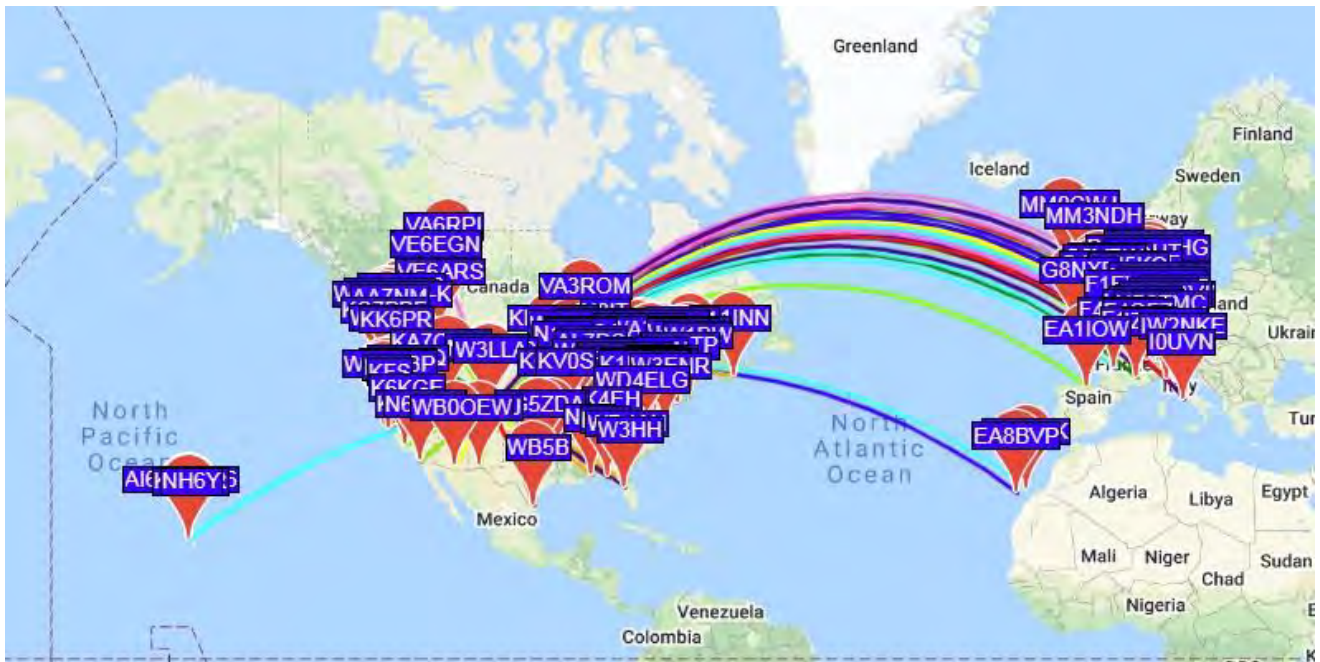
-8	SWL-FN03HS	2124	72
-4	VA6RPI	1690	344
+13	VE6ARS	1261	330
-9	W1CLM	1405	86
-17	W3ABW	2105	82
-15	W3ENR	2548	86
-2	W3HH	2420	115
+2	W7PUA	1566	293
-3	W9XA	1393	78
-6	WA2TP	2669	79
-12	WA2ZKD	2266	74
-1	WA9FIO	1183	67
-9	WB5B	1726	155
-13	WB7ABP	1552	267
-8	WC2L	2573	74
-4	WD4ELG	2225	94
-12	WS3W	2383	84

-12	SWL-FN03HS	2124	72
-13	VA6RPI	1690	344
+5	VE6ARS	1261	330
-11	W1CLM	1405	86
-18	W3ABW	2105	82
-26	W3ENR	2548	86
-5	W3HH	2420	115
-16	W7PUA	1566	293
-6	W9XA	1393	78
-8	WA2TP	2669	79
-18	WA2ZKD	2266	74
-7	WA9FIO	1183	67
-10	WB5B	1726	155
-25	WB7ABP	1552	267
-12	WC2L	2573	74
-6	WD4ELG	2225	94
-12	WS3W	2383	84

The Gutter was the *CLEAR* winner on 30m. Not only having better signal reports between same stations, but also being hear by far more stations than on the EFHW.

- Best SNR
- Tied SNR

30m



*Heard on the Gutter,
but not on the EFHW*

-21	2E0PYB	7496	40
-8	AJ8S/1	2796	70
-4	AL7DS	1428	80
-19	DJ9PC	8216	37
-23	DK0ABT	8154	39
-22	DK8FT	8322	38
-27	DL/PA0EHC	7790	37
-24	DL1GCD/2	8112	39
-17	EA1IOW	7829	49
-21	EA8BVP	7971	68
-18	F1VMV	8265	44
-26	F4WCW	7947	45
-22	G8NXD	7265	44
-11	HB9TMC	8341	41
-21	IW2NKE	8788	41
-23	IZ1MHY	8580	42
-9	K4EH	1958	107
-17	K6AUS	2801	74
-24	K7FET	1567	297
-22	KC7PBF	1573	297
-24	KD0HFC	953	58
-12	KM3T	2756	74
0	KV0S	1083	96
-12	MM0CWJ	6733	38
-6	MM3NDH	7014	38
+11	N1XK	1008	74
+1	N2HQL	2362	74
-2	N6GN/K	30	288
-22	OE9HLH	8295	40
-19	OE9TAV	8297	40
-23	ON3URE	7744	39
-18	ON5KQ	7702	40
-21	PD0OHV	7730	37
-24	PI4THT	7790	37
-20	VA3ROM	1518	49
-25	VE3CUB	2091	73
-18	W1BW	2802	75
-7	W3LLA	15	288
-14	WA5DJJ	927	191
-19	WA6OUR-K	1577	306
-9	WD4AH	2343	114

*Heard on the EFHW,
but not on the Gutter*

-9	AB1KW	2758	73
-22	AB4EN	1690	87
-13	VE1INN	3365	68

Gutter, 40m			
SNR	Reporter	Km	Az
-25	2E0PYB	7496	40
-7	AA7NM	1603	303
-21	AD5OS	1471	143
-22	AI6VN/KH6	5305	262
-15	DK6UG	8061	39
-13	EA8BFK	8070	67
-14	F1EYG	7781	42
-19	F4GFZ	8209	43
-17	G4HZX	7478	41
-21	G6GN	7333	42
-24	G8NXD	7265	44
-13	HB9TMC	8341	41
-23	I0UVN	8965	42
-21	IK2HNG	8436	41
-7	K1HTV-4	2307	86
-18	K2JY	1674	128
-13	K5CZD	1434	124
-14	K6PZB	1559	267
-4	K9AN	1419	86
-5	K9DZT	1414	73
-14	K9SWX	1405	86
-8	K9YWO	1456	80
-13	K9ZX	1596	86
+5	KA7OEI-1	633	283
-6	KB3EDF	2389	86
-26	KC6HAI	983	221
-11	KD0LKI	1240	96
-8	KD2OM	2281	74
-13	KD6RF	1252	132
-21	KD7HGL	1641	304
-5	KD9PAH	1407	78
-16	KE7GZ	1865	101
-28	KE8KOR	1666	309
-6	KF9ET	1570	90
+3	KFS	1550	263
-7	KG5UWB	1088	139
-5	KG5ZDA	1118	136
-23	KH6KR	5305	262
-20	KH6L/W6	1515	261
-10	KI8FW	1761	87
-20	KJ6MKI	1555	267
-8	KP4MD	1419	267
-5	KPH	1576	266
-2	KR4VJ	1642	98

EFHW, 40m			
SNR	Reporter	Km	Az
-27	2E0PYB	7496	40
-4	AA7NM	1603	303
-22	AD5OS	1471	143
-20	AI6VN/KH6	5305	262
-19	DK6UG	8061	39
-19	EA8BFK	8070	67
-21	F1EYG	7781	42
-26	F4GFZ	8209	43
-22	G4HZX	7478	41
-28	G6GN	7333	42
-28	G8NXD	7265	44
-20	HB9TMC	8341	41
-27	I0UVN	8965	42
-26	IK2HNG	8436	41
-8	K1HTV-4	2307	86
-17	K2JY	1674	128
-16	K5CZD	1434	124
-14	K6PZB	1559	267
-6	K9AN	1419	86
-8	K9DZT	1414	73
-16	K9SWX	1405	86
-9	K9YWO	1456	80
-13	K9ZX	1596	86
+10	KA7OEI-1	633	283
-12	KB3EDF	2389	86
-28	KC6HAI	983	221
-10	KD0LKI	1240	96
-12	KD2OM	2281	74
-13	KD6RF	1252	132
-14	KD7HGL	1641	304
-8	KD9PAH	1407	78
-20	KE7GZ	1865	101
-27	KE8KOR	1666	309
-4	KF9ET	1570	90
-1	KFS	1550	263
-12	KG5UWB	1088	139
-10	KG5ZDA	1118	136
-22	KH6KR	5305	262
-23	KH6L/W6	1515	261
-12	KI8FW	1761	87
-27	KJ6MKI	1555	267
-5	KP4MD	1419	267
-1	KPH	1576	266
-6	KR4VJ	1642	98

-6	KV0S	1083	96
-10	KX4O	2321	86
-10	LX1DQ	7942	40
-15	MM3NDH	7014	38
-15	N4TVC	2360	86
+12	N6GN/K	30	288
-15	N6WXD	1368	236
-2	ND7M	1083	247
-20	NH6Y	5305	262
-14	OE9GHV	8310	40
-20	OE9HLH	8295	40
-18	PP5ZX	9296	133
-15	VA3MCT	2125	72
-10	VA7TZ	1544	317
-10	VE3GTC	2452	68
-5	VE3OWV	2382	67
+3	VE6ARS	1261	330
-4	VE6EGN	1630	335
-17	VE6ULT	1566	340
-18	W2QL	2358	85
-17	W3ENR	2548	86
-11	W4CEW	1921	98
-14	W4GM	2531	90
-21	W5TSU	844	129
-5	W6EXT	1530	262
-8	W8AC	1982	79
-15	WA1RAJ	2749	74
-9	WA2TP	2669	79
-4	WA5DJJ	927	191
-25	WA6OUR-K	1577	306
-19	WB6YAZ	2595	81
-11	WB7ABP	1552	267
-10	WB8FEQ	2155	97
-20	WD4ELG	2225	94
+6	WO7I	1088	277
-8	WS3W	2383	84

-3	KV0S	1083	96
-13	KX4O	2321	86
-16	LX1DQ	7942	40
-21	MM3NDH	7014	38
-18	N4TVC	2360	86
0	N6GN/K	30	288
-7	N6WXD	1368	236
-3	ND7M	1083	247
-20	NH6Y	5305	262
-20	OE9GHV	8310	40
-26	OE9HLH	8295	40
-22	PP5ZX	9296	133
-18	VA3MCT	2125	72
-10	VA7TZ	1544	317
-16	VE3GTC	2452	68
-12	VE3OWV	2382	67
-2	VE6ARS	1261	330
-7	VE6EGN	1630	335
-12	VE6ULT	1566	340
-20	W2QL	2358	85
-18	W3ENR	2548	86
-13	W4CEW	1921	98
-16	W4GM	2531	90
-19	W5TSU	844	129
-3	W6EXT	1530	262
-13	W8AC	1982	79
-17	WA1RAJ	2749	74
-12	WA2TP	2669	79
-19	WA5DJJ	927	191
-20	WA6OUR-K	1577	306
-15	WB6YAZ	2595	81
-14	WB7ABP	1552	267
-11	WB8FEQ	2155	97
-17	WD4ELG	2225	94
-7	WO7I	1088	277
-7	WS3W	2383	84

While the EFHW was received by more stations, the Gutter had more stations reporting a better SNR.

Best SNR
Tied SNR

*Heard on the Gutter,
but not on the EFHW*

-12	AC7SM	1027	245
-9	AJ8S/1	2796	70
-22	DJ9PC	8216	37
-23	DL1GCD/2	8112	39
-27	G0ORY	7336	40
-27	IK0XFA	8400	41
-14	K5KHK	2260	74
-7	KB9AMG	1393	73
-4	KK6PR	1412	293
-9	KL7QT	1657	302
-10	KV4XY	1874	99
-24	N6MTS	1499	251
-25	ON5KQ	7702	40
-24	PH4RTM	7811	38
-19	TF4AH	5548	32
-22	VE4BJZ	1187	30
-14	W0XXX	1442	79
-15	W1ZOT	1096	139
-2	W2FGB	1416	246
-7	W4CVG	1743	89
-2	W6LVP	1424	246
-26	W6ZTM	1416	246
-14	WA2ZKD	2266	74

*Heard on the EFHW,
but not on the Gutter*

-16	56IGJF	2764	75
-14	AB1KW	2758	73
-15	AB4EN	1690	87
-21	AB7RU	1277	313
-15	AC1LL	2918	71
-17	AC3V	2371	78
-10	AC7SM	1027	245
-10	AC9RZ	1334	75
-10	AD0MO	1227	95
-25	AE6RQ	1435	262
-9	AK7V	1316	243
-23	F1JSC	8084	47
-18	FY5KE	6451	113
-12	K0JD	1433	74
-26	KB8EZ	1997	79
-26	KC3LPX	2434	83
-3	KE0YBL	807	62
-13	KF4HCW	2331	85
-16	KM4BLG/S	2021	99
-20	KM6KDZ	1555	263
-15	KX4AZ/T	1641	70
-27	KZ0HAL	1076	105
-27	MM0CWJ	6733	38
-22	N1PCE	2742	70
-7	N1XK	1008	74
-24	N2TAO	2024	104
-17	N3BBF	2367	85
-12	N4TTN	2349	95
-19	N6BG	1017	219
-2	N6RY	1017	224
-25	N7TUG	1603	306
-19	N8OBJ	1957	80
-13	N8VIM	2764	74
-11	N8VZ	1939	87
-4	N9AWU	1569	88
-9	VA6RPI	1690	344
-7	VA6RPI	1690	344
-21	W0ASW	1065	59
-9	W3BX	2408	85
-15	W4DJW	2072	100
-16	W4WLO	1878	122
-23	W5GFI	950	114
0	W7OWO	1568	296
-6	WA2EUJ	2403	84
-25	WA3DNM	2480	82