

375



650370

A List

of

VLF Anomalies on the Black Hill and Carbine Hill Grids

BLACK HILL (NWC)

No.	Grid Posn	Depth (m)	Quality Factor	Field Strength	Associated Magnetic Response	Comment
1.	600W/1400S	37.	13	100		
2a.	1000W/1225S	65.	52	~200		incompletely defined (end of line)
2b.	1200W/1275S	>38.	>16	>150		"
2c.	1400W/1300S	73.	31	~100		"
3.	1200W/1725S	46.	20	200		
4a.	1200W/2400S	106.	74	~200		?topography [‡]
4b.	1400W/2350S	94.	60	>250		"
4c.	1600W/2350S	110.	95	250		"
5a.	1800W/1875S	77.	54	200	*	
5b.	2000W/2025S	52(97)	24(65)	<100(150)		bracketed values are for a smoothed resp.
6.	1800W/3100S	26.	11	150		
7.	2400W/1975S	45.	21	~100		
7a.	2400W/2725S	43.	15	~100		Grand Reward Fault Zone
8b.	2600W/2025S	19.	28	250		"
9.	2400W/2475S	54.	18	100		Grand Prize Fault Zone
10.	2600W/3250S	3.	13	~120		
11.	2800W/2175S	57.	30	~200		

‡ Anomaly no. 4 coincides with Black Hill and may be a 'topographic' response (but it may also be due to a buried conductor within the hill).