

**Table 2: 2005 thru 2011 Groundwater Elevations
Carefree Sub-Basin**

ADWR 55#	ADWR Cadastral	Well Name	2011 Water Level Elevation (feet, msl)	2010 Water Level Elevation (feet, msl)	2009 Water Level Elevation (feet, msl)	2008 Water Level Elevation (feet, msl)	2007 Water Level Elevation (feet, msl)	2006 Water Level Elevation (feet, msl)	2005 Water Level Elevation (feet, msl)
NA	A (5-4) 01bca	Rhuart Windmill	2379.80	2374.90	2386.84	2401.63	2372.28	2377.05	2372.75
87599	A (5-5) 05caa	COS 104 (Desert Ranch #3)		NA	2303.11	2297.29	2289.97	2284.04	2283.47
804047	A (6-4) 16acd	ASLD #1	2172.82	2170.47	2171.36	2170.90	2170.87	2171.87	2168.34
633052	A (6-4) 20ada	Laterman	2039.36	2036.42	NM	NM	2041.00	2044.38	2038.71
803604	A (6-4) 21acd	Picha (Masterson, Peterson)	2093.80	2093.90	2099.76	2079.13	2074.00	2047.58	2022.41
634366	A (6-4) 21bdc	Webster/Mileham	NA	NM	2088.22	NM	2085.29	2089.05	2062.50
631222	A (6-4) 22aca	Willer	2210.07	2210.10	2211.69	2211.51	2213.69	2212.91	2205.75
638125	A (6-4) 22dac	Crooks Windmill (Nelson)	2274.18	2273.49	NM	NM	2275.18	2279.01	2271.08
636832	A (6-4) 23bca	Davis	2255.51	2252.38	2258.62	2265.40	2266.48	2273.39	2238.78
612244	A (6-4) 26bcb	Moskowitz	2286.79	2286.53	2285.28	2285.54	2284.65	2287.98	2283.22
638748	A (6-4) 26dab	Clem	2367.26	2361.15	2360.36	2350.79	2349.52	2347.00	2326.80
648196	A (6-4) 26dba	Prouty (Nickolson)	2359.23	2353.63	2353.94	2343.93	2342.79	2343.64	2320.95
604779	A (6-4) 26dcc-2	CWC #2	2284.58	2278.38	2271.28	2265.05	2258.30	2246.43	2240.95
514904	A (6-4) 26dcd	Threadgill (Filer)	2301.51	2294.57	2287.56	2278.70	2272.34	2264.95	2260.28
602476	A (6-4) 27bac	Fitts (Gammelin)	2195.04	2191.97	2195.43	2192.60	2190.80	2194.59	2172.68
804342	A (6-4) 28aba	Peterson	2091.28	2091.35	2091.26	2092.53	2085.71	2073.78	2055.31
604780	A (6-4) 35aad-3	CWC #3		2273.23	2266.15	2254.29	2244.97	2237.28	2236.27
605050	A (6-4) 36adb	DFGC #1	2294.95	2282.68	2267.90	2258.04	2243.57	2227.57	2229.05
572380	A (6-4) 36adc	DFGC #2	2270.71	2271.56	2246.75	2241.84	2228.13	2210.85	2214.58
604781	A (6-4) 36bda	CWC #4	NA	NA	NA	NA	2236.53	2220.98	2226.77
503642	A (6-4) 36cbb	CWC #8 (Boulders Golf Course)	2288.80	2279.60	2272.42	2264.43	2259.21	2255.29	2255.70
595259	A (6-5) 31bac	COS 155 (IWDS #4)		2331.45	2321.77	2296.26	2286.05	2271.28	2263.09
590283	A (6-5) 31bba	COS 153 (IWDS #2)		2316.94	2305.13	2297.35	2282.99	2264.42	2248.94
590282	A (6-5) 31bbc	COS 152 (IWDS #1)		2311.02	2298.34	2287.01	2271.66	2259.67	2244.04
577141	A (6-5) 31bcd	Sawyer (Brown)	2310.5	2295.2	2284.8	2275.6	2262.4	2247.1	2240.5
606413	A (6-5) 31bcc	COS 85 (CRWC #3-Pima)		2296.21	NM	2263.13	2254.68	2238.30	2238.47
511578	A (6-5) 31bda	COS 86 (CRWC #4-Renegade)*		2324.16	2312.55	2303.50	2312.29	2304.84	2260.94
595260	A (6-5) 31bda	COS 156 (IWDS #5)		2316.66	2310.70	2287.24	2275.74	2256.87	2247.65
604782	A (6-5) 31ccc-2	CWC #6	2295.15	2281.51	2269.57	2261.47	2249.66	2237.56	2228.84
604783	A (6-5) 31cdd	CWC #7	2294.6	2282.3	2272.2	2264.7	NM	NM	NM
606415	A (6-5) 32bab	CRWC #2	2551.50	2543.61	2538.03	2531.82	2528.80	2517.42	2510.87
590284	A (6-5) 32bbc	COS 154 (IWDS #3)		2384.29	2375.09	2365.83	2356.57	2343.78	2332.32
600926	A (6-5) 32ccc	Sands	2319.6	2309.0	2301.6	2291.5	2282.4	2271.3	2268.4

Note:

Pressure transducer data in italics.

msl = mean sea level

NA = not available

NM = not measured

**Table 3: 5 Year, 2 Year, and 1 Year Water Level Changes
Carefree Sub-Basin**

ADWR Cadastral	Well Name	2011 Water Level Elevation (feet, msl)	2010 Water Level Elevation (feet, msl)	2009 Water Level Elevation (feet, msl)	2008 Water Level Elevation (feet, msl)	2007 Water Level Elevation (feet, msl)	2006 Water Level Elevation (feet, msl)	5 Year Water Level Change	2 Year Water Level Change	1 Year Water Level Change
A (5-4) 01bca	Rhuart Windmill	2379.80	2374.90	2386.84	2401.63	2372.28	2377.05	3	-7	5
A (5-5) 05caa	COS 104 (Desert Ranch #3)		NA	2303.11	2297.29	2289.97	2284.04	-2284	-2303	NA
A (6-4) 16acd	ASLD #1	2172.82	2170.47	2171.36	2170.90	2170.87	2171.87	1	1	2
A (6-4) 20ada	Laterman	2039.36	2036.42	NM	NM	2041.00	2044.38	-5	NM	3
A (6-4) 21acd	Picha (Masterson, Peterson)	2093.80	2093.90	2099.76	2079.13	2074.00	2047.58	46	-6	0
A (6-4) 22aca	Willer	2210.07	2210.10	2211.69	2211.51	2213.69	2212.91	-3	-2	0
A (6-4) 22dac	Crooks Windmill (Nelson)	2274.18	2273.49	NM	NM	2275.18	2279.01	-5	NM	1
A (6-4) 23bca	Davis	2255.51	2252.38	2258.62	2265.40	2266.48	2273.39	-18	-3	3
A (6-4) 26bcb	Moskowitz	2286.79	2286.53	2285.28	2285.54	2284.65	2287.98	-1	2	0
A (6-4) 26dab	Clem	2367.26	2361.15	2360.36	2350.79	2349.52	2347.00	20	7	6
A (6-4) 26dba	Prouty (Nickolson)	2359.23	2353.63	2353.94	2343.93	2342.79	2343.64	16	5	6
A (6-4) 26dcc-2	CWC #2	2284.58	2278.38	2271.28	2265.05	2258.30	2246.43	38	13	6
A (6-4) 26dcd	Threadgill (Filer)	2301.51	2294.57	2287.56	2278.70	2272.34	2264.95	37	14	7
A (6-4) 27bac	Fitts (Gammelin)	2195.04	2191.97	2195.43	2192.60	2190.80	2194.59	0	0	3
A (6-4) 28aba	Peterson	2091.28	2091.35	2091.26	2092.53	2085.71	2073.78	18	0	0
A (6-4) 35aad-3	CWC #3		2273.23	2266.15	2254.29	2244.97	2237.28	-2237	-2266	-2273
A (6-4) 36adb	DFGC #1	2294.95	2282.68	2267.90	2258.04	2243.57	2227.57	67	27	12
A (6-4) 36adc	DFGC #2	2270.71	2271.56	2246.75	2241.84	2228.13	2210.85	60	24	-1
A (6-4) 36cbb	CWC #8 (Boulders Golf Course)	2288.80	2279.60	2272.42	2264.43	2259.21	2255.29	34	16	9
A (6-5) 31bac	COS 155 (IWDS #4)		2331.45	2321.77	2296.26	2286.05	2271.28	-2271	-2322	-2331
A (6-5) 31bba	COS 153 (IWDS #2)		2316.94	2305.13	2297.35	2282.99	2264.42	-2264	-2305	-2317
A (6-5) 31bbc	COS 152 (IWDS #1)		2311.02	2298.34	2287.01	2271.66	2259.67	-2260	-2298	-2311
A (6-5) 31bcd	Sawyer (Brown)	2310.5	2295.2	2284.8	2275.6	2262.4	2247.1	63	26	15
A (6-5) 31bcc	COS 85 (CRWC #3-Pima)		2296.21	NM	2263.13	2254.68	2238.30	-2238	NM	-2296
A (6-5) 31bda	COS 86 (CRWC #4-Renegade)*		2324.16	2312.55	2303.50	2312.29	2304.84	-2305	-2313	-2324
A (6-5) 31bda	COS 156 (IWDS #5)		2316.66	2310.70	2287.24	2275.74	2256.87	-2257	-2311	-2317
A (6-5) 31ccc-2	CWC #6	2295.15	2281.51	2269.57	2261.47	2249.66	2237.56	58	26	14
A (6-5) 31cdd	CWC #7	2294.6	2282.3	2272.2	2264.7	NM	NM	NM	22	12
A (6-5) 32bab	CRWC #2	2551.50	2543.61	2538.03	2531.82	2528.80	2517.42	34	13	8
A (6-5) 32bbc	COS 154 (IWDS #3)		2384.29	2375.09	2365.83	2356.57	2343.78	-2344	-2375	-2384
A (6-5) 32ccc	Sands	2319.6	2309.0	2301.6	2291.5	2282.4	2271.3	48	18	11

Note:

Pressure transducer data in italics.

bmp = below measuring point

msl = mean sea level

NA = not available

NM = not measured

* = Floating oil may have influenced measured depth-to-water.