

Hole ID	Depth (m)	Azimuth (°)	Dip (°)	Magnetic Azimuth (°)	Survey Type
DDH013	0.0	2.0	-90.0	293.0	c
DDH013	40.0	353.0	-89.0	284.0	e
DDH013	120.0	35.0	-89.0	326.0	e
DDH019	0.0	297.5	-88.5	228.0	c
DDH019	27.0	297.5	-87.0	228.0	e
DDH019	57.0	297.5	-87.0	228.0	e
DDH019	105.0	314.5	-86.0	245.0	e
DDH019	153.0	297.5	-84.0	228.0	e
DDH040	0.0	2.5	-90.0	293.0	c
DDH040	22.3	294.5	-89.0	225.0	e
DDH040	58.3	341.5	-88.5	272.0	e
DDH040	91.3	335.5	-87.5	266.0	e
DDH4771	0.0	70.5	-90.0	0.0	c
DDH4771	62.7	241.7	-88.8	171.2	a
DDH4772	0.0	70.5	-90.0	0.0	c
DDH4772	104.7	125.8	-88.6	55.3	a
DDH4772	152.7	37.9	-89.0	327.4	a
DDH4772	200.6	325.1	-88.8	254.6	a
DDH4772	251.6	12.8	-86.6	302.3	a
DDH4772	350.7	325.6	-83.6	255.1	a
DDH4773	0.0	311.5	-62.0	241.0	c
DDH4773	101.2	312.5	-63.5	242.0	a
DDH4773	155.2	318.1	-65.5	247.6	a
DDH4773	203.2	321.8	-66.8	251.3	a
DDH4773	298.9	322.5	-70.9	252.0	a
DDH4774	0.0	333.5	-80.0	263.0	c
DDH4774	10.0	88.4	-79.6	17.9	r
DDH4774	20.0	328.2	-79.7	257.7	a
DDH4774	30.0	328.7	-79.4	258.2	a
DDH4774	40.0	329.4	-79.0	258.9	a
DDH4774	50.0	328.7	-78.8	258.2	a
DDH4774	52.0	327.1	-78.3	256.6	a
DDH4774	60.0	327.5	-78.4	257.0	a
DDH4774	70.0	327.9	-78.3	257.4	a
DDH4774	80.0	330.2	-78.3	259.7	a
DDH4774	90.0	330.7	-77.9	260.2	a
DDH4774	100.0	332.4	-77.8	261.9	a
DDH4774	100.1	336.9	-78.1	266.4	a
DDH4774	152.5	334.7	-78.4	264.2	a
DDH6381	0.0	71.0	-90.0	0.0	c
DDH6381	32.5	290.3	-89.8	219.3	a
DDW4775	0.0	333.5	-80.0	263.0	c
DDW4775	52.0	327.1	-78.3	256.6	a
DDW4775	100.0	336.9	-78.1	266.4	a
DDW4775	251.5	341.9	-78.7	271.4	a
DDW4775	317.5	348.1	-79.8	277.6	a
RCD2618	0.0	3.0	-90.0	293.0	c
RCD2619	0.0	3.0	-90.0	293.0	c

RCD2620	0.0	3.0	-90.0	293.0 c
RCD379	0.0	2.5	-90.0	293.0 c
RCD379	20.1	213.5	-89.0	144.0 e
RCD379	62.1	221.5	-85.0	152.0 e
RCD379	98.1	247.5	-81.0	178.0 e
RCD379	139.3	231.5	-81.0	162.0 e
RCD4069	0.0	70.0	-90.0	0.0 c
RCD4070	0.0	70.0	-90.0	0.0 c
RCD4892	0.0	280.5	-90.0	210.0 c
RCD4892	50.0	280.9	-84.2	210.4 a
RCD4892	100.0	290.5	-80.6	220.0 a
RCD4892	150.0	293.4	-80.7	222.9 a
RCD4892	200.0	296.3	-80.5	225.8 a
RCD4892	250.0	300.3	-80.3	229.8 a
RCD4892	300.0	301.9	-80.3	231.4 a
RCD4892	344.7	301.0	-80.0	230.5 a
RCD5545	0.0	300.0	-74.0	229.5 a
RCD5545	5.0	299.8	-73.6	229.3 a
RCD5545	91.0	321.8	-73.1	251.3 a
RCD5545	121.0	322.6	-73.3	252.1 a
RCD5545	154.0	323.3	-74.3	252.8 a
RCD5545	181.0	322.1	-75.2	251.6 a
RCD5545	199.0	320.4	-75.2	249.9 a
RCD5545	235.0	321.7	-76.6	251.2 a
RCD5545	265.0	319.3	-76.7	248.8 a
RCD5545	283.0	319.5	-77.0	249.0 a
RCD5545	301.0	319.7	-77.2	249.2 a
RCD5545	326.0	321.2	-77.3	250.7 a
RCD5545	340.0	325.1	-78.5	254.6 a
RCD5736	0.0	5.0	-75.0	294.5 c
RCD5736	15.0	359.6	-76.3	289.1 a
RCD5736	33.0	359.2	-77.6	288.7 a
RCD5736	63.0	350.5	-78.9	280.0 a
RCD5736	93.0	337.8	-80.7	267.3 a
RCD5736	123.0	353.7	-81.2	283.2 a
RCD5736	153.0	356.3	-77.0	285.8 a
RCD5736	183.0	17.6	-77.3	307.1 a
RCD5736	201.0	20.5	-76.9	310.0 a
RCD5736	230.0	24.7	-78.2	314.2 a
RCD5736	260.0	21.2	-78.7	310.7 a
RCD5736	290.0	24.6	-79.6	314.1 a
RCD5736	310.2	22.0	-80.3	311.5 a
RCD5737	0.0	30.0	-65.0	319.5 c
RCD5737	15.0	19.6	-65.9	309.1 a
RCD5737	33.0	19.1	-67.5	308.6 a
RCD5737	63.0	8.8	-68.9	298.3 a
RCD5737	93.0	1.2	-70.4	290.7 a
RCD5737	123.0	353.3	-74.2	282.8 a
RCD5737	153.0	356.3	-73.5	285.8 a
RCD5737	183.0	356.2	-73.6	285.7 a

RCD5737	213.0	351.6	-73.7	281.1 a
RCD5737	243.0	3.4	-73.7	292.9 a
RCD5737	270.0	357.6	-74.8	287.1 a
RCD5737	282.5	357.9	-75.1	287.4 a
RCD5740	0.0	230.0	-75.0	159.5 c
RCD5740	15.0	234.7	-75.4	164.2 a
RCD5740	33.0	240.9	-76.7	170.4 a
RCD5740	63.0	254.3	-79.9	183.8 a
RCD5740	93.0	282.1	-81.7	211.6 a
RCD5740	123.0	316.2	-85.0	245.7 a
RCD5740	153.0	13.5	-85.0	303.0 a
RCD5740	183.0	28.6	-81.6	318.1 a
RCD5740	210.0	28.2	-81.1	317.7 a
RCD5740	240.0	29.1	-81.2	318.6 a
RCD5740	270.0	23.7	-80.9	313.2 a
RCD5740	289.0	23.9	-81.2	313.4 a
RCD5741	0.0	325.0	-75.0	254.5 a
RCD5741	15.0	317.5	-74.6	247.0 a
RCD5741	33.0	317.2	-74.0	246.7 a
RCD5741	51.0	313.4	-74.4	242.9 a
RCD5741	81.0	315.0	-74.8	244.5 a
RCD5741	111.0	315.0	-74.8	244.5 a
RCD5741	141.0	329.3	-75.0	258.8 a
RCD5741	171.0	353.2	-75.2	282.7 a
RCD5741	179.0	0.4	-75.9	289.9 a
RCD5741	210.0	1.9	-75.6	291.4 a
RCD5741	240.0	359.9	-76.5	289.4 a
RCD5741	270.0	359.2	-76.9	288.7 a
RCD5741	288.1	357.6	-77.2	287.1 a
RCD6320	0.0	301.0	-65.0	230.0 c
RCD6320	31.0	301.2	-65.4	230.2 a
RCD6320	61.0	306.5	-66.8	235.5 a
RCD6320	91.0	305.9	-66.6	234.9 a
RCD6320	121.0	311.3	-65.8	240.3 a
RCD6320	151.0	318.7	-66.5	247.7 a
RCD6320	180.0	340.4	-68.7	269.4 a
RCD6320	210.0	340.5	-69.5	269.5 a
RCD6320	244.0	343.1	-70.4	272.1 a
RCD6320	269.0	343.6	-70.7	272.6 a
RCD6324	0.0	91.0	-60.0	20.0 c
RCD6324	30.0	88.0	-65.8	17.0 a
RCD6324	60.0	72.9	-69.4	1.9 a
RCD6324	90.0	65.6	-71.6	354.6 a
RCD6324	120.0	75.9	-72.2	4.9 a
RCD6324	150.0	89.7	-73.3	18.7 a
RCD6324	180.0	86.0	-73.2	15.0 a
RCD6324	229.0	84.8	-76.5	13.8 a
RCD6324	263.0	84.0	-77.7	13.0 a
RCD6342	0.0	76.0	-75.0	5.0 c
RCD6342	30.0	52.3	-77.4	341.3 a

RCD6342	60.0	48.6	-77.6	337.6 a
RCD6342	90.0	41.8	-77.1	330.8 a
RCD6342	120.0	55.4	-77.4	344.4 a
RCD6342	150.0	70.0	-76.3	359.0 a
RCD6342	180.0	69.2	-76.1	358.2 a
RCD6342	192.0	68.7	-76.5	357.7 a
RCD6342	222.0	66.2	-76.9	355.2 a
RCD6342	252.7	63.8	-77.0	352.8 a
RCD6349	0.0	91.0	-75.0	20.0 c
RCD6349	30.0	84.0	-77.0	13.0 a
RCD6349	60.0	64.8	-78.0	353.8 a
RCD6349	90.0	55.5	-76.6	344.5 a
RCD6349	120.0	55.2	-74.4	344.2 a
RCD6349	150.0	59.8	-74.8	348.8 a
RCD6349	186.0	53.1	-79.9	342.1 a
RCD6349	216.0	56.4	-81.8	345.4 a
RCD6349	248.0	56.4	-83.0	345.4 a
RCD6351	0.0	71.0	-90.0	0.0 c
RCD6351	30.0	335.5	-88.6	264.5 a
RCD6351	60.0	350.8	-84.3	279.8 a
RCD6351	90.0	342.6	-79.9	271.6 a
RCD6351	120.0	332.9	-76.3	261.9 a
RCD6351	150.0	343.0	-75.7	272.0 a
RCD6351	180.0	353.1	-77.1	282.1 a
RCD6351	210.0	355.7	-77.3	284.7 a
RCD6351	240.0	22.1	-77.2	311.1 a
RCH009	0.0	2.5	-90.0	293.0 c
RCH155	0.0	2.5	-90.0	293.0 c
RCH155	50.0	321.5	-85.0	252.0 e
RCH155	100.0	324.5	-86.0	255.0 e
RCH156	0.0	2.5	-90.0	293.0 c
RCH156	50.0	331.5	-87.0	262.0 e
RCH156	100.0	351.5	-86.0	282.0 e
RCH158	0.0	2.5	-90.0	293.0 c
RCH158	50.0	314.5	-86.0	245.0 e
RCH158	71.0	334.5	-86.0	265.0 e
RCH214	0.0	2.5	-90.0	293.0 c
RCH214	50.0	344.5	-81.0	275.0 e
RCH214	100.0	355.5	-82.0	286.0 e
RCH214	120.0	349.5	-82.0	280.0 e
RCH215	0.0	2.5	-90.0	293.0 c
RCH215	50.0	334.5	-85.0	265.0 e
RCH215	100.0	10.5	-83.0	301.0 e
RCH2342	0.0	3.0	-90.0	293.0 c
RCH2342	50.0	7.0	-84.0	297.0 a
RCH2342	100.0	354.0	-81.0	284.0 a
RCH2342	150.0	30.0	-82.0	320.0 a
RCH2342	200.0	36.0	-79.0	326.0 a
RCH2342	250.0	15.0	-81.0	305.0 a
RCH2347	0.0	3.0	-90.0	293.0 c

RCH2347	50.0	337.0	-87.0	267.0 a
RCH2347	75.0	332.0	-86.0	262.0 a
RCH2347	100.0	327.0	-79.0	257.0 r
RCH2347	200.0	322.0	-74.0	252.0 r
RCH2347	260.0	317.0	-80.0	247.0 r
RCH251	0.0	2.5	-90.0	293.0 c
RCH251	50.0	294.5	-85.0	225.0 e
RCH251	80.0	314.5	-85.0	245.0 e
RCH2511	0.0	3.0	-90.0	293.0 c
RCH2511	50.0	6.0	-85.0	296.0 a
RCH252	0.0	2.5	-90.0	293.0 c
RCH252	50.0	319.5	-88.0	250.0 e
RCH252	100.0	329.5	-86.0	260.0 e
RCH254	0.0	2.5	-90.0	293.0 c
RCH255	0.0	2.5	-90.0	293.0 c
RCH2617	0.0	3.0	-90.0	293.0 c
RCH2621	0.0	3.0	-90.0	293.0 c
RCH3397	0.0	3.0	-90.0	293.0 c
RCH3397	50.0	345.0	-85.0	275.0 a
RCH3397	100.0	5.0	-83.0	295.0 a
RCH3397	120.0	360.0	-82.5	290.0 a
RCH3398	0.0	3.0	-90.0	293.0 c
RCH3398	50.0	344.0	-86.0	274.0 a
RCH3398	100.0	15.0	-83.0	305.0 a
RCH3398	132.0	16.0	-83.0	306.0 a
RCH3399	0.0	3.0	-90.0	293.0 c
RCH3399	50.0	356.0	-84.5	286.0 a
RCH3399	100.0	25.0	-81.0	315.0 a
RCH3399	128.0	25.0	-80.5	315.0 a
RCH341	0.0	2.5	-90.0	293.0 c
RCH341	50.0	320.5	-83.0	251.0 e
RCH341	100.0	319.5	-79.0	250.0 e
RCH341	140.0	348.5	-79.0	279.0 e
RCH342	0.0	2.5	-90.0	293.0 c
RCH342	50.0	334.5	-80.0	265.0 e
RCH342	100.0	351.5	-80.0	282.0 e
RCH342	140.0	345.5	-80.0	276.0 e
RCH3426	0.0	3.0	-90.0	293.0 c
RCH3426	50.0	320.0	-82.0	250.0 a
RCH3426	100.0	318.0	-78.0	248.0 a
RCH3426	141.0	348.0	-80.0	278.0 a
RCH3430	0.0	3.0	-90.0	293.0 c
RCH3430	50.0	330.0	-86.0	260.0 a
RCH3430	90.0	1.0	-85.0	291.0 a
RCH3431	0.0	3.0	-90.0	293.0 c
RCH3431	50.0	355.0	-82.5	285.0 a
RCH3431	96.0	360.0	-83.0	290.0 a
RCH3432	0.0	3.0	-90.0	293.0 c
RCH3432	50.0	6.0	-83.0	296.0 a
RCH3432	90.0	15.0	-83.5	305.0 a

RCH3433	0.0	3.0	-90.0	293.0 c
RCH3433	66.0	331.0	-88.0	261.0 a
RCH3434	0.0	3.0	-90.0	293.0 c
RCH3434	50.0	335.0	-87.0	265.0 a
RCH3434	75.0	337.0	-88.0	267.0 a
RCH3435	0.0	3.0	-90.0	293.0 c
RCH3435	50.0	335.0	-80.0	265.0 a
RCH3435	100.0	352.0	-80.0	282.0 a
RCH3435	120.0	346.0	-81.0	276.0 a
RCH3436	0.0	3.0	-90.0	293.0 c
RCH3436	50.0	313.0	-86.0	243.0 a
RCH3436	84.0	335.0	-86.0	265.0 a
RCH3437	0.0	3.0	-90.0	293.0 c
RCH3437	50.0	345.0	-85.0	275.0 a
RCH3437	108.0	352.0	-84.0	282.0 a
RCH3438	0.0	3.0	-90.0	293.0 c
RCH3438	50.0	329.0	-87.0	259.0 a
RCH3438	100.0	7.0	-85.0	297.0 a
RCH3438	120.0	11.0	-85.0	301.0 a
RCH3439	0.0	3.0	-90.0	293.0 c
RCH3439	50.0	324.0	-83.0	254.0 a
RCH3439	100.0	350.0	-83.0	280.0 a
RCH3439	124.0	350.0	-83.0	280.0 a
RCH3440	0.0	3.0	-90.0	293.0 c
RCH3440	50.0	327.0	-83.0	257.0 a
RCH3440	100.0	335.0	-80.0	265.0 a
RCH3440	120.0	333.0	-79.0	263.0 a
RCH3441	0.0	3.0	-90.0	293.0 c
RCH3441	50.0	329.0	-85.0	259.0 a
RCH3441	102.0	350.0	-83.0	280.0 a
RCH3442	0.0	3.0	-90.0	293.0 c
RCH3442	50.0	334.0	-82.0	264.0 a
RCH3442	102.0	340.0	-80.0	270.0 a
RCH3443	0.0	3.0	-90.0	293.0 c
RCH3443	50.0	339.0	-82.0	269.0 a
RCH3443	102.0	332.0	-80.0	262.0 a
RCH3444	0.0	3.0	-90.0	293.0 c
RCH3444	50.0	340.0	-84.0	270.0 a
RCH3444	114.0	345.0	-84.0	275.0 a
RCH3445	0.0	3.0	-90.0	293.0 c
RCH3445	50.0	295.0	-86.0	225.0 a
RCH3445	102.0	324.0	-86.0	254.0 a
RCH3446	0.0	3.0	-90.0	293.0 c
RCH3446	50.0	290.0	-84.0	220.0 a
RCH3446	90.0	315.0	-85.0	245.0 a
RCH3447	0.0	3.0	-90.0	293.0 c
RCH3447	50.0	336.0	-81.0	266.0 a
RCH3447	84.0	335.0	-78.0	265.0 a
RCH3448	0.0	3.0	-90.0	293.0 c
RCH3448	50.0	330.0	-88.0	260.0 e

RCH3449	0.0	3.0	-90.0	293.0 c
RCH3449	50.0	295.0	-85.0	225.0 a
RCH3450	0.0	3.0	-90.0	293.0 c
RCH3450	50.0	322.0	-85.0	252.0 a
RCH3450	84.0	329.0	-84.0	259.0 a
RCH3451	0.0	3.0	-90.0	293.0 c
RCH3451	50.0	325.0	-85.0	255.0 a
RCH3451	96.0	323.0	-85.0	253.0 a
RCH3452	0.0	3.0	-90.0	293.0 c
RCH3452	50.0	353.0	-84.0	283.0 a
RCH3452	100.0	16.0	-82.0	306.0 a
RCH3452	120.0	10.0	-82.0	300.0 a
RCH3453	0.0	3.0	-90.0	293.0 c
RCH3453	50.0	348.0	-84.0	278.0 a
RCH3453	80.0	335.0	-82.0	265.0 a
RCH3454	0.0	3.0	-90.0	293.0 c
RCH3454	50.0	6.0	-82.0	296.0 a
RCH3454	100.0	20.0	-78.0	310.0 a
RCH3454	120.0	20.0	-79.0	310.0 a
RCH3455	0.0	3.0	-90.0	293.0 c
RCH3455	55.0	344.0	-85.0	274.0 a
RCH3456	0.0	3.0	-90.0	293.0 c
RCH3456	50.0	338.0	-83.0	268.0 a
RCH3456	90.0	335.0	-82.0	265.0 a
RCH3457	0.0	3.0	-90.0	293.0 c
RCH3457	50.0	322.0	-84.0	252.0 a
RCH3457	102.0	330.0	-83.0	260.0 a
RCH3458	0.0	3.0	-90.0	293.0 c
RCH3458	50.0	330.0	-88.0	260.0 e
RCH3458	90.0	335.0	-86.0	265.0 e
RCH3459	0.0	3.0	-90.0	293.0 c
RCH3459	50.0	312.0	-87.0	242.0 a
RCH3459	90.0	316.0	-89.0	246.0 a
RCH3460	0.0	344.0	-90.0	274.0 c
RCH3460	50.0	344.0	-86.0	274.0 a
RCH3461	0.0	3.0	-90.0	293.0 c
RCH3461	50.0	345.0	-87.5	275.0 a
RCH3461	100.0	15.0	-83.5	305.0 a
RCH3461	152.0	360.0	-83.0	290.0 a
RCH3462	0.0	3.0	-90.0	293.0 c
RCH3462	48.0	320.0	-86.0	250.0 e
RCH3463	0.0	3.0	-90.0	293.0 c
RCH3463	50.0	336.0	-86.0	266.0 a
RCH3464	0.0	3.0	-90.0	293.0 c
RCH3464	48.0	330.0	-88.0	260.0 e
RCH3465	0.0	3.0	-90.0	293.0 c
RCH3465	50.0	304.0	-84.0	234.0 a
RCH3465	72.0	301.0	-82.0	231.0 a
RCH3466	0.0	3.0	-90.0	293.0 c
RCH3466	50.0	307.0	-85.0	237.0 a

RCH3466	72.0	316.0	-84.0	246.0 a
RCH3467	0.0	3.0	-90.0	293.0 c
RCH3467	50.0	325.0	-85.0	255.0 a
RCH3467	66.0	325.0	-85.0	255.0 a
RCH3468	0.0	3.0	-90.0	293.0 c
RCH3468	50.0	320.0	-88.0	250.0 e
RCH3469	0.0	3.0	-90.0	293.0 c
RCH3469	40.0	320.0	-89.0	250.0 e
RCH3470	0.0	3.0	-90.0	293.0 c
RCH3470	50.0	284.0	-87.0	214.0 a
RCH3470	66.0	280.0	-88.0	210.0 a
RCH3471	0.0	3.0	-90.0	293.0 c
RCH3471	60.0	331.0	-89.0	261.0 a
RCH3472	0.0	3.0	-90.0	293.0 c
RCH3472	48.0	320.0	-89.0	250.0 e
RCH3473	0.0	3.0	-90.0	293.0 c
RCH3473	40.0	320.0	-89.0	250.0 e
RCH3475	0.0	3.0	-90.0	293.0 c
RCH3475	50.0	328.0	-86.0	258.0 a
RCH3475	72.0	334.0	-86.0	264.0 a
RCH3476	0.0	3.0	-90.0	293.0 c
RCH3476	50.0	346.0	-84.0	276.0 a
RCH3476	102.0	345.0	-83.0	275.0 a
RCH3477	0.0	3.0	-90.0	293.0 c
RCH3477	50.0	350.0	-82.0	280.0 a
RCH3477	100.0	10.0	-78.0	300.0 a
RCH3477	120.0	14.0	-78.0	304.0 a
RCH3488	0.0	3.0	-90.0	293.0 c
RCH3488	50.0	10.0	-86.0	300.0 a
RCH3488	100.0	5.0	-80.0	295.0 a
RCH3488	151.0	2.0	-78.0	292.0 a
RCH3489	0.0	3.0	-90.0	293.0 c
RCH3489	50.0	270.0	-88.0	200.0 a
RCH3489	100.0	296.0	-86.0	226.0 a
RCH3489	150.0	315.0	-86.0	245.0 a
RCH3490	0.0	3.0	-90.0	293.0 c
RCH3490	50.0	270.0	-87.0	200.0 a
RCH3490	120.0	320.0	-86.5	250.0 a
RCH3491	0.0	3.0	-90.0	293.0 c
RCH3491	50.0	290.0	-87.0	220.0 a
RCH3491	110.0	290.0	-86.0	220.0 a
RCH3492	0.0	3.0	-90.0	293.0 c
RCH3492	50.0	315.0	-86.0	245.0 a
RCH3492	95.0	330.0	-82.0	260.0 a
RCH3493	0.0	3.0	-90.0	293.0 c
RCH3493	50.0	315.0	-85.0	245.0 a
RCH3493	100.0	310.0	-84.0	240.0 a
RCH3493	149.0	310.0	-83.0	240.0 a
RCH3494	0.0	3.0	-90.0	293.0 c
RCH3494	50.0	321.0	-86.0	251.0 a

RCH3494	100.0	322.0	-84.0	252.0 a
RCH3494	149.0	328.0	-83.0	258.0 a
RCH3495	0.0	3.0	-90.0	293.0 c
RCH3495	50.0	300.0	-85.0	230.0 a
RCH3495	100.0	330.0	-85.0	260.0 a
RCH3495	144.0	340.0	-85.5	270.0 a
RCH3496	0.0	3.0	-90.0	293.0 c
RCH3496	50.0	290.0	-88.0	220.0 a
RCH3496	100.0	305.0	-88.0	235.0 a
RCH3496	135.0	300.0	-88.0	230.0 a
RCH3497	0.0	3.0	-90.0	293.0 c
RCH3497	50.0	360.0	-89.0	290.0 a
RCH3497	100.0	350.0	-86.0	280.0 a
RCH3497	126.0	350.0	-85.0	280.0 a
RCH3498	0.0	3.0	-90.0	293.0 c
RCH3498	50.0	315.0	-86.5	245.0 a
RCH3498	100.0	325.0	-84.5	255.0 a
RCH3498	146.0	335.0	-85.0	265.0 a
RCH3499	0.0	3.0	-90.0	293.0 c
RCH3499	50.0	315.0	-88.0	245.0 a
RCH3499	100.0	320.0	-88.0	250.0 a
RCH3499	143.0	320.0	-89.0	250.0 a
RCH3500	0.0	3.0	-90.0	293.0 c
RCH3500	50.0	65.0	-87.0	355.0 a
RCH3500	100.0	340.0	-86.0	270.0 a
RCH3500	120.0	340.0	-84.0	270.0 a
RCH3501	0.0	3.0	-90.0	293.0 c
RCH3501	50.0	310.0	-87.0	240.0 a
RCH3501	100.0	340.0	-86.0	270.0 a
RCH3502	0.0	3.0	-90.0	293.0 c
RCH3502	50.0	325.0	-87.0	255.0 a
RCH3502	100.0	326.0	-85.0	256.0 a
RCH3502	135.0	320.0	-83.0	250.0 a
RCH3503	0.0	3.0	-90.0	293.0 c
RCH3503	50.0	295.0	-85.5	225.0 a
RCH3503	100.0	323.0	-83.0	253.0 a
RCH3504	0.0	3.0	-90.0	293.0 c
RCH3504	50.0	295.0	-86.0	225.0 a
RCH3504	100.0	325.0	-84.0	255.0 a
RCH3504	131.0	330.0	-83.5	260.0 a
RCH3505	0.0	3.0	-90.0	293.0 c
RCH3505	50.0	300.0	-87.0	230.0 a
RCH3505	100.0	305.0	-84.5	235.0 a
RCH3505	140.0	300.0	-85.0	230.0 a
RCH3506	0.0	3.0	-90.0	293.0 c
RCH3506	50.0	240.0	-88.5	170.0 a
RCH3506	100.0	300.0	-88.0	230.0 a
RCH3506	151.0	325.0	-87.0	255.0 a
RCH3506	200.0	245.0	-88.0	175.0 a
RCH3506	251.0	250.0	-87.0	180.0 a

RCH3507	0.0	3.0	-90.0	293.0 c
RCH3507	50.0	315.0	-86.0	245.0 a
RCH3507	100.0	335.0	-82.0	265.0 a
RCH3507	123.0	330.0	-81.0	260.0 a
RCH3508	0.0	3.0	-90.0	293.0 c
RCH3508	34.0	55.0	-88.0	345.0 a
RCH3509	0.0	3.0	-90.0	293.0 c
RCH3509	48.0	360.0	-88.5	290.0 a
RCH3510	0.0	3.0	-90.0	293.0 c
RCH3510	50.0	335.0	-87.0	265.0 a
RCH3510	76.0	347.0	-84.5	277.0 a
RCH3511	0.0	3.0	-90.0	293.0 c
RCH3511	50.0	280.0	-89.0	210.0 a
RCH3511	96.0	310.0	-87.0	240.0 a
RCH3512	0.0	3.0	-90.0	293.0 c
RCH3512	48.0	95.0	-88.0	25.0 a
RCH3513	0.0	3.0	-90.0	293.0 c
RCH3513	50.0	280.0	-87.5	210.0 a
RCH3513	100.0	325.0	-84.0	255.0 a
RCH3513	118.0	330.0	-83.0	260.0 a
RCH3514	0.0	3.0	-90.0	293.0 c
RCH3514	24.0	270.0	-89.0	200.0 a
RCH3515	0.0	3.0	-90.0	293.0 c
RCH3515	50.0	340.0	-88.0	270.0 a
RCH3515	65.0	340.0	-88.0	270.0 a
RCH3516	0.0	3.0	-90.0	293.0 c
RCH3516	50.0	10.0	-88.0	300.0 a
RCH3516	72.0	5.0	-87.5	295.0 a
RCH3517	0.0	3.0	-90.0	293.0 c
RCH3517	50.0	290.0	-88.0	220.0 a
RCH3517	100.0	320.0	-86.0	250.0 a
RCH3517	136.0	325.0	-85.5	255.0 a
RCH3518	0.0	225.0	-90.0	155.0 c
RCH3518	50.0	225.0	-88.0	155.0 a
RCH3518	100.0	270.0	-88.0	200.0 a
RCH3518	148.0	300.0	-88.0	230.0 a
RCH3519	0.0	3.0	-90.0	293.0 c
RCH3519	50.0	20.0	-88.0	310.0 a
RCH3519	82.0	360.0	-86.5	290.0 a
RCH3519	100.0	355.0	-86.0	285.0 a
RCH3519	147.0	315.0	-84.0	245.0 a
RCH3520	0.0	3.0	-90.0	293.0 c
RCH3520	50.0	345.0	-87.0	275.0 a
RCH3520	94.0	355.0	-82.0	285.0 a
RCH3521	0.0	3.0	-90.0	293.0 c
RCH3521	50.0	320.0	-86.5	250.0 a
RCH3521	105.0	325.0	-84.0	255.0 a
RCH3522	0.0	3.0	-90.0	293.0 c
RCH3522	50.0	335.0	-87.0	265.0 a
RCH3522	100.0	345.0	-82.5	275.0 a

RCH3522	120.0	355.0	-82.0	285.0 a
RCH3523	0.0	3.0	-90.0	293.0 c
RCH3523	50.0	320.0	-88.0	250.0 a
RCH3523	100.0	340.0	-84.0	270.0 a
RCH3523	124.0	340.0	-83.5	270.0 a
RCH3524	0.0	3.0	-90.0	293.0 c
RCH3524	50.0	340.0	-86.0	270.0 a
RCH3524	100.0	340.0	-84.0	270.0 a
RCH3524	154.0	340.0	-84.5	270.0 a
RCH3525	0.0	3.0	-90.0	293.0 c
RCH3525	50.0	320.0	-86.0	250.0 a
RCH3525	100.0	320.0	-83.0	250.0 a
RCH3525	148.0	320.0	-83.5	250.0 a
RCH3526	0.0	3.0	-90.0	293.0 c
RCH3526	50.0	320.0	-86.5	250.0 a
RCH3526	98.0	325.0	-83.5	255.0 a
RCH3527	0.0	3.0	-90.0	293.0 c
RCH3527	35.0	3.0	-88.5	293.0 a
RCH3528	0.0	3.0	-90.0	293.0 c
RCH3528	50.0	340.0	-86.0	270.0 a
RCH3528	110.0	340.0	-82.0	270.0 a
RCH3529	0.0	3.0	-90.0	293.0 c
RCH3529	50.0	315.0	-87.5	245.0 a
RCH3529	88.0	320.0	-85.0	250.0 a
RCH3530	0.0	3.0	-90.0	293.0 c
RCH3530	50.0	280.0	-88.0	210.0 a
RCH3530	83.0	320.0	-86.0	250.0 a
RCH3531	0.0	3.0	-90.0	293.0 c
RCH3531	30.0	360.0	-89.0	290.0 a
RCH3532	0.0	3.0	-90.0	293.0 c
RCH3532	59.0	360.0	-88.0	290.0 a
RCH3533	0.0	3.0	-90.0	293.0 c
RCH3533	50.0	320.0	-89.0	250.0 a
RCH3533	65.0	345.0	-88.0	275.0 a
RCH3558	0.0	3.0	-90.0	293.0 c
RCH3558	50.0	305.0	-87.0	235.0 a
RCH3558	100.0	340.0	-81.5	270.0 a
RCH3558	152.0	340.0	-82.0	270.0 a
RCH3559	0.0	3.0	-90.0	293.0 c
RCH3559	50.0	305.0	-87.0	235.0 a
RCH3559	100.0	325.0	-84.5	255.0 a
RCH3559	132.0	335.0	-84.5	265.0 a
RCH3560	0.0	3.0	-90.0	293.0 c
RCH3560	50.0	350.0	-87.5	280.0 a
RCH3560	100.0	5.0	-84.5	295.0 a
RCH3560	151.0	7.0	-85.5	297.0 a
RCH3561	0.0	3.0	-90.0	293.0 c
RCH3561	50.0	300.0	-86.0	230.0 a
RCH3561	90.0	325.0	-81.0	255.0 a
RCH3561	100.0	327.0	-81.0	257.0 a

RCH3561	150.0	330.0	-80.5	260.0 a
RCH3561	200.0	320.0	-80.5	250.0 a
RCH3561	225.0	325.0	-81.0	255.0 a
RCH3562	0.0	3.0	-90.0	293.0 c
RCH3562	50.0	350.0	-88.0	280.0 a
RCH3562	97.0	340.0	-85.0	270.0 a
RCH3564	0.0	3.0	-90.0	293.0 c
RCH3564	50.0	290.0	-87.0	220.0 a
RCH3564	100.0	342.0	-83.0	272.0 a
RCH3564	160.0	350.0	-83.0	280.0 a
RCH3584	0.0	70.0	-90.0	0.0 c
RCH3584	50.0	275.0	-88.0	205.0 a
RCH3584	100.0	290.0	-83.0	220.0 a
RCH3584	150.0	295.0	-81.0	225.0 a
RCH3584	170.0	270.0	-76.0	200.0 a
RCH3587	0.0	70.0	-90.0	0.0 c
RCH377	0.0	2.5	-90.0	293.0 c
RCH377	50.0	344.5	-85.0	275.0 e
RCH377	100.0	359.5	-83.0	290.0 e
RCH377	140.0	4.5	-83.0	295.0 e
RCH378	0.0	2.5	-90.0	293.0 c
RCH378	50.0	349.5	-85.0	280.0 e
RCH378	100.0	19.5	-82.0	310.0 e
RCH378	140.0	19.5	-82.0	310.0 e
RCH380	0.0	2.5	-90.0	293.0 c
RCH380	50.0	349.5	-88.0	280.0 e
RCH380	100.0	359.5	-86.0	290.0 e
RCH380	140.0	9.5	-85.0	300.0 e
RCH387	0.0	2.5	-90.0	293.0 c
RCH387	60.0	354.5	-87.0	285.0 e
RCH387	120.0	9.5	-85.0	300.0 e
RCH4064	0.0	3.0	-90.0	293.0 c
RCH4064	50.0	330.0	-88.0	260.0 a
RCH4064	100.0	339.0	-83.0	269.0 a
RCH4064	150.0	8.0	-79.0	298.0 a
RCH4064	200.0	13.0	-80.0	303.0 a
RCH4064	227.0	297.0	-79.0	227.0 a
RCH4065	0.0	3.0	-90.0	293.0 c
RCH4065	50.0	334.0	-87.0	264.0 a
RCH4065	100.0	346.0	-83.5	276.0 a
RCH4065	150.0	7.0	-78.5	297.0 a
RCH4065	191.0	30.0	-76.5	320.0 a
RCH4066	0.0	3.0	-90.0	293.0 c
RCH4066	50.0	330.0	-88.0	260.0 a
RCH4066	100.0	316.0	-81.0	246.0 a
RCH4066	150.0	315.0	-84.0	245.0 a
RCH4066	200.0	315.0	-84.0	245.0 a
RCH4066	251.0	314.0	-85.0	244.0 a
RCH4067	0.0	3.0	-90.0	293.0 c
RCH4067	50.0	310.0	-87.0	240.0 a

RCH4067	110.0	334.0	-84.0	264.0 a
RCH4068	0.0	3.0	-90.0	293.0 c
RCH4068	50.0	329.0	-86.0	259.0 a
RCH4068	100.0	3.0	-79.5	293.0 a
RCH4068	142.0	5.0	-77.5	295.0 a
RCH5738	0.0	182.0	-80.0	111.5 c
RCH5738	15.0	185.0	-81.7	114.5 a
RCH5738	33.0	180.8	-86.6	110.3 a
RCH5738	68.0	294.1	-88.4	223.6 a
RCH5738	93.0	333.2	-81.8	262.7 a
RCH5738	123.0	334.4	-80.3	263.9 a
RCH5738	153.0	2.6	-78.0	292.1 a
RCH5738	189.0	357.1	-77.7	286.6 a
RCH6319	0.0	266.0	-70.0	195.0 c
RCH6319	31.0	267.1	-70.4	196.1 a
RCH6319	61.0	280.8	-72.6	209.8 a
RCH6319	91.0	293.8	-73.8	222.8 a
RCH6321	0.0	71.0	-90.0	0.0 c
RCH6321	30.0	42.1	-86.0	331.1 a
RCH6321	60.0	39.2	-84.3	328.2 a
RCH6321	90.0	45.5	-82.1	334.5 a
RCH6321	126.0	54.8	-77.9	343.8 a
RCH6321	150.0	62.3	-77.4	351.3 a
RCH6321	180.0	45.1	-79.7	334.1 a
RCH6321	210.0	38.3	-81.6	327.3 a
RCH6322	0.0	91.0	-70.0	20.0 c
RCH6322	30.0	75.6	-72.2	4.6 a
RCH6322	60.0	64.0	-73.6	353.0 a
RCH6322	90.0	61.1	-73.8	350.1 a
RCH6322	120.0	62.5	-72.0	351.5 a
RCH6322	150.0	72.9	-70.8	1.9 a
RCH6322	180.0	78.3	-71.3	7.3 a
RCH6323	0.0	71.0	-90.0	0.0 c
RCH6323	30.0	1.0	-86.4	290.0 a
RCH6323	60.0	8.6	-85.6	297.6 a
RCH6323	90.0	36.7	-84.4	325.7 a
RCH6323	120.0	78.9	-83.9	7.9 a
RCH6323	150.0	116.0	-82.2	45.0 a
RCH6323	180.0	147.2	-80.0	76.2 a
RCH6340	0.0	271.0	-75.0	200.0 c
RCH6340	30.0	270.2	-75.1	199.2 a
RCH6340	60.0	278.6	-77.6	207.6 a
RCH6340	90.0	296.0	-81.1	225.0 a
RCH6340	120.0	325.8	-82.7	254.8 a
RCH6340	150.0	291.8	-82.1	220.8 a
RCH6340	180.0	286.4	-80.8	215.4 a
RCH6340	198.0	288.9	-78.3	217.9 a
RCH6341	0.0	271.0	-70.0	200.0 c
RCH6341	30.0	276.5	-70.2	205.5 a
RCH6341	60.0	288.5	-72.8	217.5 a

RCH6341	90.0	291.2	-76.4	220.2 a
RCH6341	120.0	299.7	-78.9	228.7 a
RCH6341	150.0	309.1	-79.8	238.1 a
RCH6341	180.0	301.9	-77.7	230.9 a
RCH6341	210.0	301.7	-74.0	230.7 a
RCH6343	0.0	271.0	-70.0	200.0 c
RCH6343	30.0	267.9	-71.1	196.9 a
RCH6343	60.0	275.7	-72.1	204.7 a
RCH6343	90.0	281.0	-77.0	210.0 a
RCH6343	120.0	288.7	-81.5	217.7 a
RCH6343	150.0	289.9	-82.9	218.9 a
RCH6343	180.0	293.4	-81.7	222.4 a
RCH6343	210.0	280.7	-79.0	209.7 a
RCH6343	240.0	276.0	-77.3	205.0 a
RCH6344	0.0	271.0	-65.0	200.0 c
RCH6344	30.0	267.8	-65.5	196.8 a
RCH6344	60.0	276.1	-68.9	205.1 a
RCH6344	90.0	276.8	-73.2	205.8 a
RCH6344	120.0	279.2	-77.4	208.2 a
RCH6344	150.0	281.2	-76.9	210.2 a
RCH6344	168.0	278.1	-75.3	207.1 a
RCH6345	0.0	71.0	-90.0	0.0 c
RCH6345	30.0	216.0	-88.0	145.0 a
RCH6345	60.0	133.1	-89.8	62.1 a
RCH6345	90.0	60.5	-85.0	349.5 a
RCH6345	120.0	60.2	-82.4	349.2 a
RCH6345	150.0	69.5	-79.5	358.5 a
RCH6345	180.0	58.5	-81.3	347.5 a
RCH6346	0.0	106.0	-65.0	35.0 c
RCH6346	30.0	113.7	-66.4	42.7 a
RCH6346	60.0	106.9	-67.0	35.9 a
RCH6346	90.0	96.9	-67.7	25.9 a
RCH6346	120.0	94.4	-64.6	23.4 a
RCH6346	150.0	92.5	-65.0	21.5 a
RCH6346	162.0	87.1	-65.9	16.1 a
RCH6347	0.0	271.0	-70.0	200.0 c
RCH6347	30.0	271.1	-71.9	200.1 a
RCH6347	60.0	284.9	-73.6	213.9 a
RCH6347	90.0	294.6	-77.3	223.6 a
RCH6347	120.0	301.4	-79.7	230.4 a
RCH6347	150.0	293.9	-78.5	222.9 a
RCH6347	180.0	298.4	-76.5	227.4 a
RCH6347	210.0	293.6	-75.5	222.6 a
RCH6348	0.0	271.0	-80.0	200.0 c
RCH6348	30.0	276.7	-82.7	205.7 a
RCH6348	60.0	298.3	-82.8	227.3 a
RCH6348	90.0	332.0	-84.7	261.0 a
RCH6348	120.0	15.4	-83.6	304.4 a
RCH6348	150.0	4.0	-83.0	293.0 a
RCH6348	180.0	325.8	-82.4	254.8 a

RCH6348	210.0	308.1	-80.2	237.1 a
RCH6350	0.0	341.0	-80.0	270.0 c
RCH794	0.0	2.5	-90.0	293.0 c
RCH794	50.0	304.5	-85.0	235.0 e
RCH794	100.0	324.5	-85.0	255.0 e
RCH795	0.0	2.5	-90.0	293.0 c
RCH795	50.0	329.5	-88.0	260.0 e
RCH795	100.0	334.5	-86.0	265.0 e
RCH797	0.0	2.5	-90.0	293.0 c
RCH797	50.0	319.5	-88.0	250.0 e
RCH797	100.0	329.5	-86.0	260.0 e
RCH798	0.0	2.5	-90.0	293.0 c
RCH799	0.0	2.5	-90.0	293.0 c
RCH800	0.0	2.5	-90.0	293.0 c
RCH801	0.0	2.5	-90.0	293.0 c
RCH801	80.0	324.5	-87.0	255.0 e
RCH802	0.0	2.5	-90.0	293.0 c
RCH803	0.0	2.5	-90.0	293.0 c
RCH804	0.0	2.5	-90.0	293.0 c
RCH805	0.0	2.5	-90.0	293.0 c
RCH806	0.0	2.5	-90.0	293.0 c
RCH810	0.0	2.5	-90.0	293.0 c
RCH811	0.0	2.5	-90.0	293.0 c
RCH811	60.0	324.5	-87.0	255.0 e
RCH812	0.0	2.5	-90.0	293.0 c
RCH812	35.0	334.5	-87.0	265.0 e
RCH813	0.0	2.5	-90.0	293.0 c
RCH813	35.0	346.5	-88.2	277.0 e
RCH813	73.0	6.5	-86.0	297.0 e
RCH814	0.0	2.5	-90.0	293.0 c
RCH814	50.0	311.5	-85.5	242.0 e
RCH814	110.0	324.5	-79.0	255.0 e
RCH815	0.0	2.5	-90.0	293.0 c
RCH815	50.0	324.5	-82.3	255.0 e
RCH815	110.0	319.5	-79.5	250.0 e
RCH816	0.0	2.5	-90.0	293.0 c
RCH817	0.0	2.5	-90.0	293.0 c
RCH817	70.0	324.5	-87.0	255.0 e
RCH818	0.0	2.5	-90.0	293.0 c
RCH818	50.0	329.5	-88.0	260.0 e
RCH818	100.0	339.5	-86.0	270.0 e
RCH819	0.0	2.5	-90.0	293.0 c
RCH819	70.0	339.5	-88.0	270.0 e
RCH819	110.0	349.5	-85.0	280.0 e
RCH824	0.0	2.5	-90.0	293.0 c
RCH825	0.0	2.5	-90.0	293.0 c
RCH825	40.0	351.5	-86.4	282.0 e
RCH825	80.0	344.5	-80.8	275.0 e
RCH826	0.0	2.5	-90.0	293.0 c
RCH852	0.0	2.5	-90.0	293.0 c

RCH853	0.0	2.5	-90.0	293.0 c
RCH854	0.0	2.5	-90.0	293.0 c
RCH855	0.0	2.5	-90.0	293.0 c
RCH855	40.0	340.5	-87.3	271.0 e
RCH855	77.0	331.5	-81.2	262.0 e
RCH856	0.0	2.5	-90.0	293.0 c
RCH857	0.0	2.5	-90.0	293.0 c
RCH857	45.0	343.5	-86.0	274.0 e
RCH857	90.0	358.5	-82.2	289.0 e
RCH858	0.0	2.5	-90.0	293.0 c
RCH858	50.0	331.5	-84.3	262.0 e
RCH858	107.0	327.5	-82.9	258.0 e
RCH859	0.0	2.5	-90.0	293.0 c
RCH860	0.0	2.5	-90.0	293.0 c
RCH860A	0.0	2.5	-90.0	293.0 c
RCH861	0.0	2.5	-90.0	293.0 c
RCH875	0.0	2.5	-90.0	293.0 c
RCH876	0.0	2.5	-90.0	293.0 c
RCH902	0.0	2.5	-90.0	293.0 c
RCH903	0.0	2.5	-90.0	293.0 c
RCH906	0.0	2.5	-90.0	293.0 c
RCH906	40.0	343.5	-84.9	274.0 e
RCH906	78.0	344.5	-80.4	275.0 e
RCH907	0.0	2.5	-90.0	293.0 c
RCH908	0.0	2.5	-90.0	293.0 c
RCH908	35.0	346.5	-84.1	277.0 e
RCH908	70.0	348.5	-81.9	279.0 e
RCH911	0.0	2.5	-90.0	293.0 c

c = collar

a = actual

r = in rod survey

e = estimated survey