

DEFLECTIONS

COMPOSITE SOLUTIONS DN MAST DEFLECTIONS		100# LOCATED AT 96" FROM BASE																	
MAST ID	HEIGHT FROM BASE																F/A	F/A RATIO	
	BASE	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'			15.66
96-1 GLASS	0	22	47	71	92	111	128	136	141	140	131	117	99	76	50	22	0	40	28%
HS -92 -5	0	16	41	68	92	114	130	143	149	149	143	130	108	83	54	25	0	38	25%
HB 93-WC	0	24	48	59	92	111	127	137	143	141	135	122	106	75	50	38	0	42	29%
JK93-WC	0	24	47	68	87	104	119	129	133	130	123	112	93	74	49	20	0	35	26%
JK 94 WC	0	20	41	61	78	95	108	116	122	121	116	101	86	67	43	19	0	30	25%
JK 95 -WC	0	20	42	64	84	102	116	126	130	129	123	113	97	77	52	22	0	36	28%
JK 96 NA s/s	0	22	46	68	88	108	121	131	139	138	132	121	106	84	56	25	0	36	26%
JK 96 NA f/a	0	6	16	24	29	34	37	37	36	33	29	25	20	16	9	3	0		
oldfaithfull 95 s/s	0	22	51	66	85	102	118	127	134	134	128	116	99	77	52	24	0	35	26%
oldfaithfull 95 f/a	0	6	12	17	22	27	30	31	31	31	28	25	22	17	11	5	0		
Ron Sherry mast 96 VT	0	11	35	66	96	122	149	173	200	203	203	184	162	130	85	44	0	74	37%
<b>97-5 JABLONSKI WC 97</b>	0	25	49	67	87	103	116	126	130	128	122	110	92	71	49	25	0	42	32%
babe sherry mast 1/3/96	0	33	64	94	121	146	167	185	192	193	186	173	144	116	76	33	0	68	35%
babe sherry mast 1/3/96f/a	0	12	22	33	44	52	60	65	68	68	65	59	49	38	25	12	0		0%
babe sherry mast 1/3/96	0	33	64	94	121	146	167	185	192	193	186	173	144	116	76	33	0		
babe sherry mast 1/3/96f/a	0	12	22	33	44	52	60	65	68	68	65	59	49	38	25	12	0		
Sherry carbon "Whip"12/26/99	0	28	57.5	86	110	130	150	165	173	174.5	167	153.5	130	103	67	28	0	0	0%
Sherry carbon "Whip"12/26/99 FA	0	6	14	19	31	37	42	47	49	48	46.5	41	36	27	16	6	0	0	0%
1/27/01 Scotts dumpster	0	25	51	73	96	116	132	144	152	151	145	132	112	86	55	21	0	54	36%
1/10/01 7 ply std	0	24	51	77	101	122	140	155	161	165	162	153	134	108	71	30	0	0	0%
1/16/01 6 ply std	0	28	56	86	113	136	156	171	179	180	177	166	145	116	78	27	0	0	0%
1/21/01 6 ply 1 tip	0	30	61	91	117	140	160	172	180	181	176	165	143	116	79	39	0	0	0%
1/118/01 5 ply	0	32	67	101	133	161	182	198	210	211	204	191	172	140	97	42	0	0	0%
1/22/01 6 ply short no tip	0	35	69	100	128	155	176	193	205	207	202	191	168	139	97	47	0	0	0%
1/24/01 7 ply w/ 2 tip +24" hound 1 ply	0	22	46	68	88	106	119	128	133	132	125	113	96	75	47	20	0	0	0%
1/24/01 6 ply w / 2 ply tip to -24" hound	0	24	52	75	100	120	136	147	152	151	144	131	112	87	57	22	0	50	33%
6 short 1 unit tip ss davenport	0	27	57	82	115	138	157	172	182	182	175	162	140	111	73	29	0	47	26%
6 short 1 unit tip f/a davenport	0	7	15	22	30	35	40	44	47	47	46	43	39	31	20	10	0	0	0%
6 short l ply tip f/a continue stiffness tip ss	0	30	60	88	125	138	157	172	178	179	172	157	138	109	73	32	0	45	25%
6 short l ply tip f/a continue stiffness tip fa	0	8	15	22	29	34	39	43	45	45	44	39	35	27	18	9	0	0	0%
2/17/01 zieger GG 2000 wc 2001 wc ss	0	26	60	89	116	141	162	178	189	192	189	178	157	126	84	34	0	59	31%
2/17/01 zieger GG 2000 wc 2001 wc fa	0	10	20	30	38	45	51	56	59	59	58	56	48	39	25	11	0	0	0%
2/17/00 Karol luks 2001 ec wc na champ ss	0	25	51	76	98	118	133	145	151	151	144	130	113	88	57	20	0	46	30%
Karol luks 2001 ec wc na champ fa	0	8	15	24	31	37	42	45	46	46	43	38	32	25	16	5	0	0	0%
jk blue mast wc01 ss	0	24	55	80	104	122	140	153	160	160	150	135	114	86	54	16	0	58	36%
jk blue mast wc01 fa	0	8	18	28	30	44	50	55	58	58	55	49	43	34	22	8	0	0	0%
20.7cm 5 plus	0	35	69	100	128	155	176	193	205	207	202	191	168	139	97	47	0	0	0%
5 w/ 6 short 1 unit tip ss	0	27	57	82	115	138	157	173	182	182	175	162	140	111	73	29	0	47	26%
6ply 1tip 2 f/a ss	0	30	60	88	125	138	157	172	178	179	172	157	138	109	73	32	0	45	25%
6ply 1tip 2 f/a f/a	0	8	15	22	29	34	39	43	45	45	44	39	35	27	18	9	0	0	0%
2002 season 02-6-2ss-2fa ss	0	29	55	80	100	124	139	150	155	155	149	135	118	94	64	31	0	0	0%
2002 season 02-5-2ss-2fa ss	0	25	56	85	110	133	151	165	172	171	163	157	127	102	70	33	0	45	26%
2002 season 02-5-2ss-2fa fa	0	8	15	25	30	37	41	45	45	45	44	40	34	25	17	10	0	0	0%
2002 season 02-4-2ss-2fa ss	0	31	66	96	125	150	169	180	186	186	174	157	133	109	73	33	0	0	0%
2002 season 02-4-2ss-2fa fa	0	8	18	25	32	39	42	47	48	46	44	40	35	26	18	10	0	0	0%
2002 season 02-4-2ss-4fa ss	0	31	62	91	117	139	158	171	176	172	161	145	123	98	66	31	0	45	26%
2002 season 02-2-2ss-4fa fa	0	5	16	23	30	35	40	42	45	43	46	36	31	24	17	8	0	0	0%
2002 season 02-4-1ss-4fa ss	0	32	63	95	121	143	161	175	180	179	170	156	135	109	73	31	0	43	24%
2002 season 02-2-1ss-4fa fa	0	8	17	24	32	37	40	42	43	42	39	35	32	23	15	8	0	0	0%
2002 season 02-4-1ss-4fa ss (7781 cloth)	0	31	50	87	112	133	150	162	168	165	155	141	120	96	63	27	0	38	23%
2002 season 02-2-1ss-4fa fa (7781 cloth)	0	8	15	22	26	32	35	36	38	36	35	31	27	21	13	5	0	0	0%