

THIRD RACE - SANTA ANITA

Distance: 6 Furlongs
Conditions: CLAIMING FOR THREE YEAR OLDS AND UPWARD. Three Year Olds, 122 lbs.; Older, 124 lbs. Non-winners of a race since November 16 Allowed 2 lbs. Claiming Price \$10,000, if for \$9,000, allowed 2 lbs. (Maiden and Claiming races for \$8,500 or less not considered).

Race Level: Base 130 **Race Cond:** CLM 10
Purse: \$13,000
AFTL: :22.2, :45.1 and 1:09.5
Favorites: 38.8% Win; 67.4% in-the-money

Track Profile: 21 Races F=28.6% P=28.6% M=23.8% R=19%

HORSE (Post Position Order)	JOCKEY	FIRE NUM	WT & CHNG	AGE SEX	3	4	5	6	7	8	9	10	11	12	13	14	15	HANDICAPPING	
																		OFF	BEST PREV
Beau Smoke	Valdez •	76	122+2	5h	125	125	105	230	F	10c	X			113	113	130	X	82	
Legendary Mud	Sorenson	72	122+2	5g	135	135	101	236	P	10d,17,19,21	B,FW			121	121	150	X	92	
Run Over You	Arambula	67	120	3g	115	115	93	208	M	19,21	B			122	122	175	X	96	
Wicked Mischief	Rosario	81	122+2	5g	155	x	118		R	10d,15a,19	B			129	129	130	X	127	
Helm's Press	Gavica •	75	120+2	7g	130	x	97		R	17	B,FW		-4	100	136	160	X	92	
To The Penny #	Pedroza •	77	122	4g	135	135	106	241	F	4,10d,13,21	B			122	132	155	X	107	
A Cat Named Snipe @	M.Baze •	76	120-2	4c	130	125	106	231	R	4,17	FW			129	129	180	X	89	
Friendly Half	Medina •	59	120	4g	125	x	67		P	10c,17	FW			110	112	110	X	67	

FRACTIONAL CHART ORDER OF FINISH AND AVERAGE TIMES

(This is not a Selection)

1: Wicked Mischief **ET:** :21.9, :44.8 and 1:09.9 (Expected Times with a 0 variant)
 2: To the Penny **AT:** :21.9, :44.7 and 1:08.1 (Average Times for mid-level races)
 3: A Cat Named Snipe, Beau Smoke and Legendary Mud (tie) **AFTL:** :22.2, :45.1 and 1:09.5 (Average Times for this level)

RACE APPRAISAL

ANALYSIS: Wicked Mischief appears the one to beat now that he is back around one turn as he would top the charting off either of his two sprint wins. He will be a 6-year-old tomorrow so the drop to this level doesn't seem too negative. Rosario sticks with him as well and there appears to be plenty of pace to help set up his rally. **Mischief** is the HF 15a. **Legendary Mud** could be the main threat as the Frank Monteleone stable seems to point for this meet. He was 2nd in his last start over this

strip Nov 5 and was a decent 5th vs. \$12,500 claimers Dec 12. **Run Over You** has finished 2nd in his last three synthetic sprints at and above this level. His numbers are a bit soft, but he merits Exacta consideration at the very least. **Analysis by Jon Shonk**
CLOSERS: Fastest in the stretch in recent races at or near this distance have been: Wicked Mischief :23.1 - A Cat Named Snipe :24.5 - Legendary Mud :24.9

HORSE COMMENTS

Beau Smoke shows one good race in his Data Lines and that was over this strip when he just missed vs. restricted \$10,000 stock Oct 17. He has good early speed and he is reunited with Valdez. However, he has lacked in the stick department as of late and we'll try to beat him.

suspicious, but he is a 5-year-old and did debut for the lowest local level. Rosario sticks with him as well and he may be the one to fear late.

Legendary Mud dueled and tired to 5th vs. \$12,500 sprinters Dec 12. He should be racing fit now that he has four races off a long layoff and his barn tends to point for this meet. He plots within range off his last start over this oval Nov 5 and he seems to rate a look with the move back to this level.

Helm's Press picked up where he left off as he was 6th off the bench vs. similar Nov 21. His form prior to that wasn't much either and a win would be a surprise.

Run Over You has finished 2nd in his last three starts on the main track and beat this kind on dirt at Fairplex Sept 20. The soph is a bit soft on numbers, but his form is easy to like. Count him "in".

To the Penny has finished 4th in three straight and was claimed out of his last start for \$12,500 Nov 29. He will have his blinkers back on, but is down in class off the claim and is 0-for-7 sprinting over synthetics. We'll limit him to a minor award.

Wicked Mischief was overmatched against NW1 Allowance routers Oct 11. He won his previous two starts which were around one turn and would top the charting off either one. The drop to this level seems a bit

A Cat Named Snipe was the winner of that restricted Oct 17 sprint and has done little since. He will have his blinkers removed today, but we'll look elsewhere for the winner.

Friendly Half pressed a hot pace and tired to 7th vs. \$8,000 claimers Dec 20. He is back quickly and draws outside, but the positives seem to end there.

Beau Smoke (S.Shulman/F.Valdez = 4 0-2-0)

5H - Smoke Glacken(10%T,13%S,17%M) - Beau Blush by Rahy

TRAINER STATS:

LAST 15: (0.0%) 15 0-3-1 **SYN SPR:** (5.9%) 34 2-2-5
UP: (10.0%) 10 1-0-1

TRK	DATE&RACE	DIST/ SURE	POS/FLD	TRNR	TK	TRK	RACE	RACE	RCL	CPR	FIN POS/ BTN	MORN LINGH	ACTL LINE	TRK VAR	Pos1	Pos2	Pos3	Pos4	Today's	LST	PAC	FNL	LxClim
HOL	12/3/09-3	6F A	5/8-2	120 S.Sun/D.Srn	FT	NONE	CLM 8		R125-0	C82	5-10.00	ML15	A13	+4	1-22.3	1-45.7	3- :58.5		1:11.6	25.9	129	98	L
HOL	11/21/09-6	6F A	9/10-0	120 S.Sun/F.Vlz	FT	NONE	CLM 10-9		R130	C75	9-12.05	ML10	A15	+3	4-22.4	6-46.0	9- :59.2		1:12.4	26.4	123	86	L
OSA	10/17/09-7	5 1/2 A	2/7-0	124 S.Sun/F.Vlz	FT	NONE	CLM 10 NW1-9M		R125	C105	2-0.05	ML8	A7.5	0	2-21.9	2-45.4	2- :57.7		1:10.6	25.2	140	113	L
FPX	9/18/09-8	6F	1/7-0	124 S.Sun/A.Dlo	FT	NONE	CLM 10 NW1-9M		R125	C80	5-9.25	ML4	A5.3	-3	4-23.0	4-46.3	6- :58.8		1:11.8	25.5	110	95	Lb
DMR	9/7/09-9	6F A	1/12-3	120 S.Sun/J.Tlo	FT	NONE	CLM 12.5-10.5		R135	C102	10-5.25	ML10	A17	+7	3-22.1	3-45.3	5- :57.4		1:10.6	25.3	138	113	L
DMR	8/14/09-5	6F A	6/8-1	120 S.Sun/J.Rso	FT	F1	CLM 20-18		R145	C111	5-7.35	ML12	A18	+4	4-22.5	5-45.4	6- :57.6		1:10.3	24.9	131	117	L

NOTES: dueled,clear,wkened 12/3/09 bobbled bit start 11/21/09 tight 3-1/2,led,caught 10/17/09 rail trip, weakened 9/18/09

SA SYN SPRINTS 4 1-1-1

ALL SYN SPRINTS 13 2-1-2

WORKS: SA Dec 23 1:01.6h ft(32/66) SA Dec 15 :50.4h ft(17/22)

LAST 10 FIRE: 65, 58, 76, 60, 76, 78, 73, 72, 79, 80

Legendary Mud (F.Monteleone/D.Sorenson = 6 1-1-0)

5G - Mud Route(5%T,11%S,15%M) - Candi's Legacy by Candi's Gold

TRAINER STATS:

LAST 15: (6.7%) 15 1-2-1 **SYN SPR:** (15.0%) 40 6-5-5
DOWN: (13.6%) 22 3-3-5

TRK	DATE&RACE	DIST/ SURE	POS/FLD	TRNR	TK	TRK	RACE	RACE	RCL	CPR	FIN POS/ BTN	MORN LINGH	ACTL LINE	TRK VAR	Pos1	Pos2	Pos3	Pos4	Today's	LST	PAC	FNL	LxClim
HOL	12/2/09-4	6 1/2 A	6/6-0	120 F.Mne/D.Srn	FT	NONE	CLM 12.5-10.5		R135-0	C92	5-2.50	ML4	A6.7	-1	2-23.3	2-46.2	2- :57.9		1:10.7	24.5	107	111	LbF
HOL	11/21/09-6	6F A	2/10-0	120 F.Mne/D.Srn	FT	NONE	CLM 10-9		R130	C113	4-1.55	ML10	A10	+3	9-23.3	7-46.0	5- :57.8		1:10.3	24.3	110	117	LbF
OSA	11/5/09-6	6F A	2/11-0	122 F.Mne/D.Srn	FT	O1	CLM 10		R130	C101	2-3.25	ML8	A17	0	3-22.6	2-45.8	2- :57.9		1:10.7	24.9	123	111	LbF
FPX	9/13/09-6	6 1/2	3/6-0	120 F.Mne/M.Pda	FT	NONE	CLM 12.5		R135	C75	3-9.25	ML7/2	A4.2	-1	2-23.3	3-46.5	4- :59.0		1:11.7	25.2	102	96	LbF
HOL	6/27/08-5	5 1/2 A	6/8-0	119 F.Mne/V.Epa	FT	L1/O2	CLM 25-22.5		R150	C98	4-5.60	ML10	A15	+1	6-23.4	6-46.0	7- :56.6		1:10.7	24.7	108	111	Lb
HOL	6/7/08-8	6F A	9/10-2	120 F.Mne/V.Epa	FT	L1/O1	CLM 32-28		R155	C105	6-6.30	ML8	A13	+3	6-22.7	8-45.6	7- :57.6		1:10.7	25.1	125	111	Lb

NOTES: pulled,dueled,wkened 12/12/09 off bit slow,late bid 11/21/09 3wd into str,held 2nd 11/5/09 pulled early,best rest 9/13/09

SA SYN SPRINTS 2 1-1-0

ALL SYN SPRINTS 12 2-2-2

WORKS:

LAST 10 FIRE: 73, 76, 72, 65, 75, 73, 84, 80, 66, 72

THIRD RACE - SANTA ANITA

Run Over You (A.Avila/P.Arambula = 9 2-4-1)

3G - Marino Marini(25%T,16%S,29%M) - Runaway Mother by Bertrando

TRAINER STATS:

LAST 15: (13.3%) 15 2-2-4 SYN SPR: (14.8%) 54 8-13-8
UP: (11.5%) 52 6-11-5

HOL	12/2/09-1	6F A	4/7-0	120	A.Aia/P.Aaa	FT NONE	CLM	10-9	R115	C96	2-2.50	ML4	A4.9	+10	4-23.1	4-46.5	3- :58.4	1:11.1	24.6	105	105	Lb	
OSA	11/1/09-8	6 1/2T	5/10-0	118	A.Aia/P.Aaa	FM UP15	AOC	32 NW1-X-S	R145	C105	10-6.30	ML20	A37	+8	9-23.7	10-47.3	10- :59.2	1:10.8κ	23.5	84	110	Lb	
OSA	10/22/09-5	6F A	8/11-1	122	A.Aia/P.Aaa	FT NONE	CLM	10-9	R115	C93	2-2.75	ML8	A15	+7	6-23.1	6-46.0	4- :58.5	1:11.2	25.2	113	104	Lb	
OSA	10/1/09-1	6 1/2 A	3/6-1	120	A.Aia/P.Aaa	FT O1	CLM	12.5-10.5	R120	C90	2-2.75	ML3	A4.2	+5	4-22.9	4-46.2	3- :58.3	1:11.2	25.0	113	104	Lb	
FPX	9/20/09-5	6F	1/10-0	117	A.Aia/P.Aaa	FT F1	CLM	10-9	R130	C113	1-2.00	ML8	A13	0	2-22.3	2-45.0	1- :57.3	1:09.9	24.9	140	123	Lb	
DMR	8/28/09-1	1M A	2/5-2	120	A.Aia/O.Bro	FT NONE	CLM	16-14	R125	C31	5-18.25	ML8	A9.0	+13	1-23.6	1-47.3	3-1:12.6	5-1:38.9	1:48.5	35.9	149	66	Lb

NOTES: came out lane,rallied 12/2/09 came out str,no threat 11/1/09 3wd into lane,2nd best 10/22/09 3wd into str,drift in 10/1/09

SA SYN SPRINTS 2 0-2-0

ALL SYN SPRINTS 11 3-3-0

WORKS: SA Dec 17 :47.6h ft(2/60) SA Nov 22 :45.8h ft(1/57)

LAST 10 FIRE: 68, 69, 67, 70, 82, 46, 82, 65, 75, 77

Wicked Mischief (M.Mitchell/J.Rosario = 46 12-8-6)

5G - Distorted Humor(13%T,14%S,21%M) - Debby Dot Com by Caller I. D.

TRAINER STATS:

LAST 15: (26.7%) 15 4-4-3 SYN SPR: (24.2%) 153 37-25-24
R/S: (24.2%) 99 24-20-18 60+: (15.1%) 53 8-15-8
DOWN: (20.7%) 116 24-21-22

OSA	10/11/09-5	1 1/16 A	1/9-0	120	M.Mil/J.Rso	FT O1	ALW	NW1-X	R155	C127	6-4.85	ML4	A2.6	+5	8-25.6	7-49.6	7-1:14.0	7-1:37.9	1:44.7	30.7	98	123	Lb
DMR	9/5/09-5	7F A	4/9-2	124	M.Mil/J.Rso	FT NONE	STR	40 MCL-NW2-L	R130	C129	1-3.50	ML7/2	A2.9	+8	5-22.5	1-46.1	1- :56.9	1:09.3	23.2	120	132	Lb	
DMR	8/7/09-9	6F A	6/12-1	124	M.Mil/J.Rso	FT NONE	MCL	25-22.5	R115	C118	1-1.75	ML8	A7.4	+5	10-24.0	9-46.8	3- :57.8	1:09.9	23.1	87	123	Lb	

NOTES: bit tight 1/8,no bid 10/11/09 btwn,inside,cleared 9/5/09 5wd into str,drift in 8/7/09

SA SYN SPRINTS 0 0-0-0

ALL SYN SPRINTS 2 2-0-0

WORKS: HOL Dec 24 1:00.0h ft(4/59) HOL Dec 19 :48.4h ft(7/20)
HOL Dec 14 :35.6h ft(2/26)

LAST 10 FIRE: 84, 79, 81

Helm's Press (V.Farris/G.Gavica = 14 1-3-1)

7G - Helmsman(9%T,11%S,14%M) - Hallelujah Angel by Dance Centre

TRAINER STATS:

LAST 15: (6.7%) 15 1-3-1 SYN SPR: (0.0%) 4 0-0-0
2nd 90+: (0.0%) 4 0-1-0 30+: (7.1%) 14 1-2-1

HOL	11/21/09-6	6F A	10/10-0	118	V.Frs/A.Dlo	FT NONE	CLM	10-9	R130	C92	6-7.05	ML20	A65	+3	10-23.6	9-46.5	7- :58.7	1:11.4	24.9	98	101	LbF
HOL	6/27/09-6	6T	3/7-0	124	F.Lni/O.Vra	FM UP20	AOC	25 NW1-X-S	R145	C105	7-5.45	ML15	A34	+4	7-22.5	4-46.0	6- :58.3	1:10.7κ	24.7	122	111	LbF
HOL	6/14/09-5	6T	8/10-2	122	F.Lni/O.Vra	FM DN	CLM	32 NW1-6M	R150	C115	5-5.25	ML50	A89	+4	10-24.1	10-46.8	6- :57.9	1:10.2κ	23.4	86	119	LbF
HOL	5/15/09-3	6 1/2 A	6/8-0	120	F.Lni/F.Vlz	FT L2/O2	CLM	8	R125	C88	3-4.00	ML15	A37	+1	5-22.9	5-45.8	5- :58.5	1:11.6	25.8	119	98	LbF
HOL	5/6/09-6	6 1/2 A	1/9-1	120	F.Lni/F.Vlz	FT O1	CLM	10-9	R130	C97	8-6.60	ML20	A38	0	3-22.6	3-45.6	5- :57.6	1:10.9	25.3	126	108	LbF
TUP	2/22/09-2	5 1/2	1/6-0	119	F.Lni/K.Kny	FT N/A	AOC	25 C	R165	C107	4-5.30	ML30	A11	0	6-23.3	6-46.8	5- :58.6	1:10.7	23.9	98	111	LbF

NOTES: 4wd early,no threat 11/21/09 hopped start,3wd,4wd 6/27/09 off bit slow,angled in 6/14/09 came out str,late 3rd 5/15/09

SA SYN SPRINTS 0 0-0-0

ALL SYN SPRINTS 3 0-0-1

WORKS: LA Dec 15 :35.4h ft(1/5) LA Dec 5 :48.0h ft(1/5)
LA Nov 17 1:00.6h ft(1/3)

LAST 10 FIRE: 65, 72, 79, 69, 75, 77, 65, 77, 76, 62

To The Penny (J.Carava/M.Pedroza = 37 7-3-12)

4G - Stravinsky(14%T,14%S,19%M) - Round It Off by Apalachee

TRAINER STATS:

LAST 15: (20.0%) 15 3-3-3 SYN SPR: (21.7%) 152 33-21-22
B ON: (10.0%) 20 2-3-5 30+: (12.1%) 365 44-54-46
DOWN: (14.9%) 114 17-19-16 1ST CLM: (15.7%) 159 25-27-27

HOL	11/29/09-2	6F A	4/7-0	122	J.Prn/V.Epa	FT NONE	CLM	12.5-10.5	R135	C107	4-5.00	ML5/2	A3.5	0	2-22.7	2-46.4	3- :58.3	1:10.4	24.0	113	116	LC
HOL	11/13/09-1	6T	6/6-0	115	J.Prn/C.Sns	FM UP10	CLM	32-28	R155	C112	4-2.30	ML5	A8.9	0	2-23.3	2-46.9	3- :58.4	1:09.8κ	22.9	96	125	L
OSA	10/18/09-9	6 1/2T	4/9-1	120	J.Prn/A.Olz	FM UP15	CLM	32-28	R155	C132	4-1.75	ML20	A21	+1	3-21.9	4-45.4	4- :57.4	1:09.3κ	23.9	140	132	L
OSA	9/30/09-1	6F A	3/7-2	120	J.Kuc/V.Epa	FT O2	CLM	16-14	R140	C106	5-4.50	ML10	A8.5	-1	1-22.1	2-44.8	2- :57.0	1:10.3	25.5	146	117	LbC
DMR	9/7/09-9	6F A	6/12-3	120	J.Kuc/V.Epa	FT NONE	CLM	12.5-10.5	R135	C122	2-0.25	ML10	A11	+7	2-22.1	2-45.3	2- :57.2	1:09.6	24.3	138	128	Lb
DMR	8/15/09-6	6 1/2 A	6/12-1	120	J.Kuc/V.Epa	FT NONE	CLM	10-9	R130	C94	3-3.25	ML12	A7.5	+7	1-21.7	1-44.5	1- :57.1	1:10.6	26.1	156	113	Lb

NOTES: vied,stalked,wkened 11/29/09 pulled,3wd,lost 3rd 11/13/09 4wd into str,btwn late 10/18/09 inside duel,weakened 9/30/09

SA SYN SPRINTS 2 0-0-0

ALL SYN SPRINTS 7 0-1-2

WORKS: SA Dec 18 :47.6h ft(4/38) SA Nov 26 1:01.0h ft(10/23)

LAST 10 FIRE: 75, 82, 88, 77, 85, 82, 79, 75, 58, 69

A Cat Named Snipe (S.Knapp/M.Baze = 26 4-3-4)

4C - Sky Mesa(9%T,18%S,19%M) - Irish Cherry by Irish Open

TRAINER STATS:

LAST 15: (13.3%) 15 2-0-3 SYN SPR: (8.3%) 144 12-18-19
B OFF: (5.9%) 17 1-3-2 30+: (8.9%) 179 16-16-10

HOL	11/21/09-6	6F A	4/10-0	122	S.Kap/B.Bac	FT NONE	CLM	10-9	R130	C89	7-7.55	ML15	A29	+3	8-23.2	8-46.2	8- :58.8	1:11.5	25.3	108	99	LbF	
OSA	11/5/09-6	6F A	11/11-0	124	S.Kap/M.Bze	FT O1	CLM	10	R130	C83	9-8.70	ML9/2	A10	0	9-23.3	9-46.8	7- :58.9	1:11.7	24.9	98	96	LbF	
OSA	10/17/09-7	5 1/2 A	7/7-0	124	S.Kap/M.Bze	FT NONE	CLM	10 NW1-9M	R125	C106	1-0.05	ML12	A7.5	0	7-23.2	7-46.1	5- :58.3	1:10.6	24.5	110	113	Lb	
OSA	10/4/09-3	1M A	1/6-1	122	S.Kap/M.Bze	FT O1	CLM	12.5-10.5	R135	C107	5-7.75	ML15	A4.5	-3	3-25.5	4-50.9	4-1:15.4	5-1:39.4	1:46.5	31.1	78	96	Lb
DMR	9/9/09-9	1M A	1/10-1	120	S.Kap/M.Bze	FT NONE	CLM	16-14	R140	C71	7-9.50	ML20	A19	+20	1-23.0	1-47.0	6-1:12.6	6-1:37.9	1:46.2	33.6	158	101	LbF
DMR	8/15/09-9	7F A	4/10-2	120	S.Kap/M.Bze	FT NONE	CLM	32-28	R155	C107	8-8.00	ML12	A27	+7	6-21.9	6-45.0	6- :56.5	1:10.2	25.2	146	119	Lb	

NOTES: 4wd into lane,no rally 11/21/09 3wd into lane,no rally 11/5/09 4wd into str,up wire 10/17/09 pulled,steadied 7/8 10/4/09

SA SYN SPRINTS 2 1-0-0

ALL SYN SPRINTS 11 2-0-3

WORKS: SA Dec 24 1:00.8h ft(24/103) SA Dec 16 1:01.2h ft(37/112)
SA Dec 6 :52.2h ft(77/80)

LAST 10 FIRE: 65, 61, 76, 63, 62, 79, 76, 79, 82, 78

Friendly Half (S.Martinez/L.Medina = None)

4G - Half Term(3%T,3%S,14%M) - Rosy Stephanie by Exclusive Ribot

TRAINER STATS:

LAST 15: (13.3%) 15 2-0-3 SYN SPR: (6.4%) 109 7-17-8
UP: (5.1%) 59 3-5-5

HOL	12/20/09-10	5 1/2 A	5/10-0	120	S.Mrz/M.Gra	FT NONE	CLM	8	R125-0	C67	7-16.25	ML30	A82	+1	4-22.3	4-45.3	8- :57.3	1:12.5	27.2	135	84	LF
FPX	9/27/09-4	6F	7/8-1	120	S.Mrz/K.Kel	FT F1/O1	CLM	8	R125	C71	6-11.85	ML12	A24	0	8-24.6	8-48.4	7-1:00.4	1:13.1	24.7	54	75	LF
FPX	9/19/09-2	4F	7/8-2	120	S.Mrz/M.Pda	FT F1	CLM	5	R115	C106	2-1.25	ML2	A0.9	0	2-22.4	2-45.7		1:10.5	24.8	128	114	LF
FPX	9/10/09-7	6 1/2	5/8-4	120	S.Mrz/P.Aaa	FT NONE	CLM	8	R125	C84	5-6.00	ML12	A9.8	+1	1-22.1	1-45.6	2- :56.9	1:10.5	24.9	129	99	LF
DMR	8/28/09-5	6F A	4/9-2	120	S.Mrz/P.Aaa	FT NONE	CLM	10-9	R130	C97	5-5.80	ML20	A26	+5	3-22.2	4-45.1	5- :57.4	1:10.8	25.7	140	110	LF
DMR	8/6/09-6	6F A	5/9-4	120	S.Mrz/K.Sra	FT NONE	CLM	10-9	R130	C87	5-6.75	ML15	A21	+3	4-22.2	4-45.2	4- :57.7	1:11.3	26.1	138	102	LF

NOTES: 3wd,4wd,weakened 12/20/09 forced out 4-1/2 9/27/09 bobbled brk, loomed 9/19/09 dueled, weakened 9/10/09

SA SYN SPRINTS 6 0-2-0

ALL SYN SPRINTS 18 1-3-0

WORKS: HOL Dec 15 :37.0h ft(4/14) HOL Nov 29 :48.0h ft(5/35)

LAST 10 FIRE: 59, 48, 75, 72, 74, 70, 71, 76, 72, 80