		HDW Comma Delimited Charts File
Versio	n History	
1.00	March 22, 2006	Initial File Spec
1.10	July 31, 2006	1. Added new code in field 98, Reason for Scratch: R = Entered in another race.
	107 0,	2. Added new field 103: Long Comment Line
1.11	July 29, 2007	1. Changed the Max Length from 1 to 2 for the Exotic Wager Type fields 131, 137, 143, 149,
	Jou.y 20, 200.	155, 161, 167, 173, 179, 185, 191, 197, 203, 209, 215, 221, 227, 233 and 239.
		2. Added the following codes in the Comments for field 131, #1 Wager Types:
		\$ = Super Bet
		BQ = Bracket Quinella
		HE = Halfway Exacta
		HW = Halfway Win
		ID = Instant Daily Double
		SQ = Show Quinella
		3. Changed the following codes in the Comments for field 131, #1 Wager Types:
		X = Grand Slam
4.40	Danambar 40, 0000	Y = Straight Flush
1.12	December 10, 2008	1. Added the following codes in the Comments for field 131, #1 Wager Types:
		P8 = Pick 8
		P9 = Placce Pick 9
		S5 = Super High Five
	T	Z5 = Z-5 Super Hi-5
1.13	June 9, 2009	1. Added new field 35: Run Up Distance
1.14	September 28, 2009	1. Added the following codes in the Comments for field 131, #1 Wager Types:
		13 = 123Racing
		OU = Over/Under
	T	X5 = X-5 Super Hi-5
1.15	Jan 19, 2011	1. Added the following codes in the Comments for field 131, #1 Wager Types:
		6J = Pick 6 Jackpot
	1	L5 = Place Pick 5
1.16	Jan 1, 2019	1. Added Sire to field 104
		2. Added Dam to field 105
		3. Added DamSire to field 106
		4. Added Foaling Date to field 107
		5. Added Foaling Area to field 108
	I	6. Added Horse Weight to field 109
1.17	June 19, 2020	1. Added Number of Claims Submitted to field 110
		2. Added Void Indicator to field 111
	I	3. Added Void Reason to field 112
1.18	March 7, 2022	1. Added Downhill Turf Indicaator to field 36
1.19	August 12, 2022	1. Added Horse Breeder to field 113
	T2	2. Added Horse Color to field 114
1.20	October 28, 2022	1. Added Number of turns in race (integer) to field 37
		2. Added Number of turns in race (decimal) to field 38
	aming Convention	
	character Equibase Track C	
Examp	oles: SA0315J.txt, TUP0315	J.txt
	of Use	
		the HDW Comma Delimited Charts File for personal purposes only. You may not re-sell this
informa	ation or an analysis thereof,	either directly or indirectly, nor may you re-distribute this information in any form without prior

written consent from HDW Inc. and Equibase Company LLC.

Disclaimers

Data provided or compiled by Equibase Company LLC generally is accurate but occasionally errors and omissions occur as a result of incorrect data received by others, mistakes in processing and other causes. Equibase Company LLC and HDW, Inc. disclaim responsibility for the consequences, if any, of such errors, but would appreciate their being called to their attention.

			Rad	ce Data
Field	Field Contents	Туре	Max Length	Comments
	Track	Text	3	2 or 3 character Equibase Track Code
	Date	Text	10	Format: mm/dd/yyyy (single digit days and months prefixed with 0)
			•	Example: 04/02/2005 = April 2, 2005
	Race Number	Integer		
	Breed of Race	Text	2	TB = Thoroughbred
		Text		
				AR = Arabian
				MX = Mixed Breed
	Distance	Decimal		Distance in Furlongs
				Format: #.##
				Example: 6.50 = 6 1/2 furlongs
				*** 1 mile 40 yards = 8.18; 2 miles 40 yards = 16.18
				*** 1 mile 70 yards = 8.32; 2 mile 70 yards = 16.32
	About Distance Indicator	Text	1	Y = About Distance
			•	Otherwise Blank
	Surface	Text	1	D = Dirt
				T = Turf
				P = PolyTrack
	Off Turf Indicator	Text	1	Y = Race was moved off the turf
				Otherwise Blank
	Course Type	Text	1	M = Main Course
				I = Inner Course
				O = Outer Course
				H = Hurdles Course
				S = Steeplechase Course
				*** Tracks with Inner Courses include Aqu, Bel, Sar, Wo and Cnl
				*** Except for Cnl, the Outer Courses for all other tracks are listed
)	Race Type	Text	5	ALW = Allowance
			•	AOC = Allowance Optional Claiming
				CLH = Claiming Handicap
				CLM = Claiming
				CST = Claiming Stake
				MAT = Match
				MOC = Maiden Optional Claiming
				MST = Maiden Stakes
				MSW = Maiden Special Weight
				OCH = Optional Claiming Handicap
				OCL = Optional Claiming
				OCS = Optional Claiming Stakes

				SHP = Starter Handicap
				SST = Starter Stakes
				STK = Stakes
				STR = Starter Allowance
				TRL = Trial
11	Abbreviated Race Conditions	Text	20	Equibase Code for race conditions- Lots - I don't have a good list.
12	Race Name	Text	120	
13	Sex Restriction	Text	1	A = Colts & Geldings
				B = Fillies & mares
				C = Colts
				D = Colts & Fillies
				E = Fillies & Geldings
				F = Fillies
				G = Geldings
				H = Horses
				I = Colts, Geldings & Horses
				J = Geldings & Horses
				M = Mares
				R = Ridglings
				Blank = No Sex Restrictions
14	Age Restriction	Text	2	02 = 2 year olds
			•	03 = 3 year olds
				04 = 4 year olds
				05 = 5 year olds
				06 = 6 year olds
				07 = 7 year olds
				08 = 8 year olds
				09 = 9 year olds
				23 = 2 & 3 year olds
				24 = 2, 3 & 4 year olds
				2U = 2 year olds & up
				34 = 3 & 4 year olds
				35 = 3, 4 & 5 year olds
				36 = 3, 4, 5 & 6 year olds
				3U = 3 year olds & up
				45 = 4 & 5 year olds
				46 = 4, 5 & 6 year olds
				47 = 4, 5, 6 & 7 year olds
				4U = 4 year olds & up
				56 = 5 & 6 year olds
				57 = 5, 6 & 7 year olds
				58 = 5, 6, 7 & 8 year olds
				59 = 5, 6, 7, 8 & 9 year olds
				5U = 5 year olds & up
				67 = 6 & 7 year olds
				68 = 6, 7 & 8 year olds
				69 = 6, 7, 8 & 9 year olds
				6U = 6 year olds & up
				78 = 7 & 8 year olds
				79 = 7, 8 & 9 year olds
				7U = 7 year olds & up
				8U = 8 year olds & up
I				

ī						
				9U = 9 year olds & up		
				Blank = No Age Restriction		
15	Statebred Restriction	Text	1	Y = Restricted to Statebred horses		
				Otherwise Blank		
16	Purse	Integer		In US Dollars		
17	Maximum Claiming Price	Integer		In US Dollars		
				Maximum Claiming Price a horse can be entered for		
				In Starter Races, the claiming price eligibility requirement		
18	Minimum Claiming Price	Integer		In US Dollars		
				Minimum Claiming Price a horse can be entered for		
19	Grade	Text	1	1 = Grade 1		
				2 = Grade 2		
				3 = Grade 3		
				Otherwise Blank		
20	Division	Text	1			
21	Number of Starters	Integer		Number or horses that started the race		
22	Track Condition	Text	3	FST = Fast		
		•		WF = Wet-Fast		
				GD = Good		
				SLY = Sloppy		
				MY = Muddy		
				SL = Slow		
				HY = Heavy		
				FR = Frozen		
				HD = Hard		
				FM = Firm		
				YL = Yeilding		
				SF = Soft		
23	Weather	Text	1	A = Hot		
	•			B = Fine		
				C = Clear		
				E = Overcast		
				F = Foggy		
				H = Hazy		
				L = Cloudy		
				O = Showery		
				R = Rainy		
				S =Snowing		
				T = Stormy		
				W = Windy		
24	Post Time	Text	5	Actual time the race went off, in the track's local time		
	•			Format: h:mm		
				Example: 2:23; 12:20		
25	Temp Rail Distance	Integer		Distance out of Temporary Rail from Inside Rail, if applicable		
	, ,			Otherwise Blank		
26	Chute Start Indicator	Text	1	Y = Race was started from a chute		
	•			Otherwise Blank		
27	Track Sealed Indicator	Text	1	Y = Track was Sealed		
	•	<u> </u>		Otherwise Blank		
				*** This data has been collected only since June 2, 2005. Before		
				June 2, 2005, this field is always blank.		
28	Race F1 Time	Decimal		In Seconds		
	•					

				Format: sss.ttt
				Example: 23.430
				See Note 1 for F1 Distances
29	Race F2 Time	Decimal		In Seconds
				Format: sss.ttt
				Example: 46.430
				See Note 1 for F2 Distances
30	Race F3 Time	Decimal		In Seconds
				Format: sss.ttt
				Example: 70.430
				See Note 1 for F3 Distances
31	Race F4 Time	Decimal		In Seconds
				Format: sss.ttt
				Example: 95.430
				See Note 1 for F4 Distances
32	Race F5 Time	Decimal		In Seconds
				Format: sss.ttt
1				Example: 115.430
				See Note 1 for F5 Distances
33	Race Winning Time	Decimal		In Seconds
		-		Format: sss.ttt
				Example: 72.430
34	WPS Combined Pool	Integer		In US Dollars
		-		Combined Win, Place and Show Pool
35	Run Up Distance	Integer		In Feet
	•			Distance from Starting Gate to Starting Timer
				Blank = Unknown or Unavailable
36	Downhill Turf Indicator	Text	1	Y = Race was run on Santa Anita Downhill Turf Course
		-		Otherwise Blank
37	Number of turns in race	Integer		Number of turns in race, rounded up or down to nearest integer.
		-		0 is valid value (e.g. typical 2 furlong race)
				Blank = unavailable
				1 turn = approximately 180 degree turn around 1 end of oval
				1/2 turn = approximately 90 degree turn (e.g. chute start at SAR 1 mile
				dirt course
				1/2 is rounded up and less than 1/2 is rounded down
				Examples: 1.5 is rounded to 2; 1.25 is rounded to 1
38	Number of turns in race	Decimal		Number of turns in race, including decimal portion
				0 is valid value (e.g. typical 2 furlong race)
				Blank = unavailable
				1 turn = approximately 180 degree turn around 1 end of oval
				1/2 turn = approximately 90 degree turn (e.g. chute start at SAR 1 mile
				dirt course
				Examples: 1.5 is 1.5; 1.25 is 1.25 *** Note: This is a work in progress data field. In most cases, the
				integer and decimal versions will be identical, because most races do
				not have fractions of turns. The fractions come primarily from chute
				starts. Decimal values will be filled in intermittantly so this field will not
				contain actual decimal values for an indeterminate time.
39 - 9	50 not currently used			
			Ho	orse Data

Field Field Contents Type Max Length Comments	
Text 1	
Text 1 F = Filly	
C = Colt	
H = Horse G = Gelding R = Ridgling 54 Medication Text 3 L = Lasix 55 Equipment Text 5 Blank = No equipment 2 = Screens 3 = Shields A = Aluminum Pads B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
G = Gelding R = Ridgling	
R = Ridgling	
54 Medication Text 3 L= Lasix B = Bute A = Adjunct Bleeder Mediction 55 Equipment 5 Blank = No equipment 2 = Screens 3 = Shields A = Aluminum Pads B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
54 Medication Text 3 L= Lasix B = Bute A = Adjunct Bleeder Mediction 55 Equipment 5 Blank = No equipment 2 = Screens 3 = Shields A = Aluminum Pads B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
A = Adjunct Bleeder Mediction	
55	
55	
2 = Screens 3 = Shields A = Aluminum Pads B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
3 = Shields A = Aluminum Pads B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
A = Aluminum Pads B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
B = Blinkers C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
C = Mud Calks F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
F = Front Wraps G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
G = Goggles H = Hood I = Cornell Collar J = Cornell Collar Off	
H = Hood I = Cornell Collar J = Cornell Collar Off	
I = Cornell Collar J = Cornell Collar Off	
J = Cornell Collar Off	
L = Bar Shoes	
N = No whip	
O = Blinkers off	
P = Aluminum Pad	
Q = Nasal Strip off	
R = Bar Shoe	
S = Nasal Strip	
V = Cheek Piece	
W = No Hind Shoes	
X = Cheek Piece Off	
Y = No shoes	
Z = Tongue Tie	
56 Weight Carried Integer	
57 Claiming Price Integer Claiming Price horse was entered for, if applicable	le
58 Earnings Integer In US Dollars	
Money earned by horse in this race	
59 Program Number Text 3	
60 Coupled Type Text 1 All horses marked "a" are coupled together, horse	es marked "b"
are coupled together, etc.	
Blank if uncoupled	
61 Morning Line Odds Decimal	
62 Final Tote Odds Decimal	
63 Favorite Indicator Text 1 Y = Final Tote Favorite	
Otherwise Blank	
64 Non-Betting Indicator Text 1 Y = No Betting on this horse	
Otherwise Blank	
65 Win Mutuel Paid Decimal In US Dollars	
All horses coupled to the horse paying the Win N	

1				
				also have the Win Mutuel, regardless of finish position.
				Example: 1 wins and pays \$6.80 to win; 1a finishes 7th. The
				record for 1a also shows a win mutuel of \$6.80.
66	Place Mutuel Paid	Decimal		In US Dollars
				All horses coupled to the horse paying the Place Mutuel
				also have the Place Mutuel, regardless of finish position.
				Example: 1 wins and pays \$3.80 to place; 1a finishes 7th. The
				record for 1a also shows a place mutuel of \$3.80.
67	Show Mtuel Paid	Decimal		In US Dollars
				All horses coupled to the horse paying the Show Mutuel
				also have the Show Mutuel, regardless of finish position.
				Example: 1 shows and pays \$3.80 to show; 1a finishes 7th. The
				record for 1a also shows a show mutuel of \$3.80.
68	Post Position	Integer		
69	Position at Start Call	Integer		See Note 2
70	Position at Call 1	Integer		See Note 2
			-	Horses who did not finish this race segment are placed last
71	Position at Call 2	Integer		See Note 2
				Horses who did not finish this race segment are placed last
72	Position at Call 3	Integer		See Note 2
				Horses who did not finish this race segment are placed last
73	Position at Call 4	Integer		See Note 2
				Horses who did not finish this race segment are placed last
74	Position at Call 5 (Stretch)	Integer		See Note 2
				Horses who did not finish this race segment are placed last
75	Position at Finsh	Integer		See Note 2
				Horses who did not finish this race segment are placed last
76	Official Finsh Position	Integer		See Note 2
				Horses who did not finish this race segment are placed last
77	Call 1 Lengths Behind	Decimal		See Note 2
				99.99 = Did Not Finish
78	Call 2 Lengths Behind	Decimal		See Note 2
				99.99 = Did Not Finish
79	Call 3 Lengths Behind	Decimal		See Note 2
				99.99 = Did Not Finish
80	Call 4 Lengths Behind	Decimal		See Note 2
				99.99 = Did Not Finish
81	Stretch Call Lengths Behind	Decimal		See Note 2
				99.99 = Did Not Finish
82	Finish Lengths Behind	Decimal		See Note 2
		· ·		99.99 = Did Not Finish
83	Comment Line	Text	22	
84	Trainer First Name	Text	15	
85	Trainer Middle Name	Text	15	
86	Trainer Last Name	Text	80	
87	Jockey First Name	Text	15	
88	Jockey Middle Name	Text	15	
89	Jockey Last Name	Text	80	
90	Apprentice Wgt Allowance	Integer		5 lbs = Apprentice Type 1
				7 lbs = Apprentice Type 2
				10 lbs = Apprentice Type 3
				Otherwise Blank

91	Owner Full Name	Text	120	
92	Claimed Indicator	Text	1	Y = Horse was claimed
		ı	I.	Otherwise Blank
93	Claiming Trainer First Name	Text	15	
94	Claiming Trainer Middle Name	Text	15	
95	Claiming Trainer Last Name	Text	80	
96	Claiming Owner Full Name	Text	120	
97	Scratch Indicator	Text	1	Y = Scratched
				Otherwise Blank
98	Reason for Scratch	Text	1	A = Also Eligible
	•		-	E = Early
				G = Gate
				M = Main Track Only
				O = Off Turf
				R = Entered in another race
				S = Stewards
				T = Trainer
				V = Vet
				Blank = Unknown
99	Last Race Track	Text	3	2 or 3 character Equibase Track Code
100	Last Race Date	Text	10	Format: mm/dd/yyyy
				Single digit months and days are padded with zeros
				Example: 04/17/2005 = April 17, 2005
101	Last Race Race Number	Integer		
102	Last Race Finish Position	Integer		Original Finish Position in Last Race
103	Long Comment Line	Text	65	More verbose comments than the Comment Line
104	Sire	Text	30	
105	Dam	Text	30	
106	DamSire	Text	30	
107	Foaling Date	Text	10	Format: mm/dd/yyyy
				Single digit months and days are padded with zeros
				Example: 04/17/2005 = April 17, 2005
108	Foaling Area	Text	3	Area foaled
				For USA and Canada, this is the state or province
				For all else, this is the country
109	Horse Weight	Integer		Weight of horse, if available
				1 = there were difficulties weighing the horse and the weight
		1	1	
Claimed Indicator Text 1 Y = Horse was claimed	Number of claims that were submitted for this horse, if available			
111	Void Indicator	Text	1	
		1		
112	Void Reason	Text	1	
	T	I	1	
			+	
114	Color	Text	5	Color of Horse
113- 13	30 not currently used			

ield 1 #	Field Contents			tics Data
	riela contenta	Туре	Max Length	Comments
<u>, i,</u>	#1 Wager Type	Text	2	\$ = Super Bet
	#1 wager Type	Text	2	0 = Choose 6
				1 = Roulette
				13 = 123racing
				18 = Pick 18
				2 = Two in the Money
				3 = Pick 3
				4 = Pick 4
				4J = Pick 4 Jackpot
				5 = Pick 5
				5J = Pick 5 Jackpot
				6 = Pick 6
				6J = Pick 6 Jackpot
				7 = Pick 7
				7J = Pick 7 Jackpot
				8 = Countdown
				9 = Pick 9
				9J = Pick 9 Jackpot
				A = Triactor
				B = Super Tri
				BQ = Bracket Quinella
				C = Classix
				D = Daily Double
				E = Exacta
				F = Perfecta
				G = Perfector
				H = Head2Head
				HE = Halfway Exacta
				HW = Halfway Win
				I = Pick 10
				ID = Instant Daily Double
				J = Exactor
				K = Win 4
				L = Place Pick All
				L8 = Place Pick 8
				M = Consolation Pick 3
				N = Future Wager
				O = Omni
				OU = Over/Under
				P = Jockey Challenge
				P5 = Place Pick 5
				P6 = Place Pick 6
				P8 = Pick 8
				P9 = Placce Pick 9
				Q = Quinella
				R = Triple
				S = Superfecta
				S5 = Super High Five SQ = Show Quinella

				T = Trifecta
				U = Tri Super
				V = Odd or Even
				W = Twin Trifecta
				X = Grand Slam
				X5 = X-5 Super Hi-5
				Y = Straight Flush
				Z = Consolation Double
				Z5 = Z-5 Super Hi-5
132	#1 Wager Unit	Decimal		Unit Bet for specified Payout
	<u> </u>			Number right in multi-part bets for specified Payout
133	#1 Number Right	Integer		Example: 5 (of 6) right in Pick 6
	,,			In US Dollars
134	#1 Wager Payout	Decimal		Payout associated with the specified Wager Unit In US Dollars
101	"· Wager Layeat	Boomia		Winning Program Numbers associated with specified Payout
135	#1 Winning Pgm Numbers	Text	35	In US Dollars
136	#1 Total Pool	Decimal		Total Pool for this Wager Type
1.55	J 15121.1 551	_ 50mmu		13
137	#2 Wager Type	Text	2	
138	#2 Wager Unit	Decimal		
139	#2 Number Right	Integer		
140	#2 Wager Payout	Decimal		
141	#2 Winning Pgm Numbers	Text	35	
142	#2 Total Pool	Decimal	33	
142	#2 Total F001	Decimal		
143	#3 Wager Type	Text	2	
144	#3 Wager Unit	Decimal	2	
145	#3 Number Right	Integer		
146	#3 Wager Payout	Decimal		
147	#3 Winning Pgm Numbers	Text	35	
148	#3 Total Pool		33	
140	#3 Total Pool	Decimal		
140	#4 \Magar Type	Text	2	
149	#4 Wager Type			
150	#4 Wager Unit	Decimal		
151	#4 Number Right	Integer		
152	#4 Wager Payout	Decimal	0.5	
153	#4 Winning Pgm Numbers	Text	35	
154	#4 Total Pool	Decimal		
155	#5 Wager Type	Text	2	
155	#5 Wager Type		2	
156	#5 Wager Unit	Decimal		
157	#5 Number Right	Integer		
158	#5 Wager Payout	Decimal	0.5	
159	#5 Winning Pgm Numbers	Text	35	
160	#5 Total Pool	Decimal		
164	#6 Wager Tur -	I _{Tout}		
161	#6 Wager Upit	Text	2	
162	#6 Wager Unit	Decimal		
163	#6 Number Right	Integer		
164	#6 Wager Payout	Decimal		
165	#6 Winning Pgm Numbers	Text	35	
166	#6 Total Pool	Decimal		

167	#7 Wager Type	Text	2
168	#7 Wager Type #7 Wager Unit	Decimal	
169	#7 Number Right	+ +	
170		Integer Decimal	
	#7 Wager Payout	_	0.5
171	#7 Winning Pgm Numbers	Text	35
172	#7 Total Pool	Decimal	
173	#8 Wager Type	Text	2
174	#8 Wager Unit	Decimal	
175	#8 Number Right	Integer	
176	#8 Wager Payout	Decimal	
177	#8 Winning Pgm Numbers	Text	35
178	#8 Total Pool	Decimal	
	,,, o . e.c	200	
179	#9 Wager Type	Text	2
180	#9 Wager Unit	Decimal	
181	#9 Number Right	Integer	
182	#9 Wager Payout	Decimal	
183	#9 Winning Pgm Numbers	Text	35
184	#9 Total Pool	Decimal	
		1	
185	#10 Wager Type	Text	2
186	#10 Wager Unit	Decimal	
187	#10 Number Right	Integer	
188	#10 Wager Payout	Decimal	
189	#10 Winning Pgm Numbers	Text	35
190	#10 Total Pool	Decimal	
191	#11 Wager Type	Text	2
192	#11 Wager Unit	Decimal	
193	#11 Number Right	+	
		Integer	
194	#11 Wager Payout	Decimal	~-
195	#11 Winning Pgm Numbers	Text	35
196	#11 Total Pool	Decimal	
197	#12 Wager Type	Text	2
198	#12 Wager Unit	Decimal	
199	#12 Number Right	Integer	
200	#12 Wager Payout	Decimal	
201	#12 Winning Pgm Numbers	Text	35
202	#12 Total Pool	Decimal	
202	// 12 Total 1 001	Scoma	
203	#13 Wager Type	Text	2
	• • • • • • • • • • • • • • • • • • • •		
204	#13 Wager Unit	Decimal	
205	#13 Number Right	Integer	
206	#13 Wager Payout	Decimal	
207	#13 Winning Pgm Numbers	Text	35
208	#13 Total Pool	Decimal	
209	#14 Wager Type	Text	2
210	#14 Wager Unit	Decimal	

211	#14 Number Right	Integer					
212	#14 Wager Payout	Decimal			 	 	
213	#14 Winning Pgm Numbers	Text	35		 	 	
214	#14 Total Pool	Decimal			 	 	
215	#15 Wager Type	Text	2				
216	#15 Wager Unit	Decimal					
217	#15 Number Right	Integer					
218	#15 Wager Payout	Decimal					
219	#15 Winning Pgm Numbers	Text	35			 	
220	#15 Total Pool	Decimal				 	
221	#16 Wager Type	Text	2				
222	#16 Wager Unit	Decimal					
223	#16 Number Right	Integer					
224	#16 Wager Payout	Decimal					
225	#16 Winning Pgm Numbers	Text	35				
226	#16 Total Pool	Decimal					
227	#17 Wager Type	Text	2				
228	#17 Wager Unit	Decimal					
229	#17 Number Right	Integer					
230	#17 Wager Payout	Decimal					
231	#17 Winning Pgm Numbers	Text	35				
232	#17 Total Pool	Decimal					
233	#18 Wager Type	Text	2				
234	#18 Wager Unit	Decimal					
235	#18 Number Right	Integer					
236	#18 Wager Payout	Decimal					
237	#18 Winning Pgm Numbers	Text	35				
238	#18 Total Pool	Decimal					
239	#19 Wager Type	Text	2				
240	#19 Wager Unit	Decimal					
241	#19 Number Right	Integer					
242	#19 Wager Payout	Decimal					
243	#19 Winning Pgm Numbers	Text	35				
244	#19 Total Pool	Decimal					
	•			•			

HDW Comma Delimited Charts File Notes

Note 1 : These are the distances corresponding to each Fractional Time. Not all Fractional Times are always available where a Fractional Distance is indicated.

Race Fractional Times by Distance								
Distance	F1	F2	F3	F4	F5			
2								
2.5	1/4							
3	1/4							
3.5	1/4							
3.75	1/4							
4	1/4							
4.5	1/4	1/2						
5	1/4	1/2						
5.25	1/4	1/2						
5.5	1/4	1/2	5/8					
6	1/4	1/2	5/8					
6.5	1/4	1/2	3/4					
7	1/4	1/2	3/4					
7.5	1/4	1/2	3/4	7/8				
8	1/4	1/2	3/4	7/8				
8.18	1/4	1/2	3/4	1 mile				
8.32	1/4	1/2	3/4	1 mile				
8.5	1/4	1/2	3/4	1 mile				
9	1/4	1/2	3/4	1 mile				
9.5	1/4	1/2	3/4	1 mile				
10	1/4	1/2	3/4	1 mile				
10.5	1/4	1/2	3/4	1 mile	1 mile 1/4			
11	1/4	1/2	3/4	1 mile	1 mile 1/4			
11.5	1/4	1/2	3/4	1 mile	1 mile 1/4			
12	1/4	1/2	3/4	1 mile	1 mile 1/4			
12.5	1/4	1/2	3/4	1 mile	1 mile 1/4			
13	1/4	1/2	3/4	1 mile	1 mile 1/4			
13.5	1/4	1/2	3/4	1 mile	1 mile 1/4			
14	1/2	3/4	1 mile	1 mile 1/4	1 mile 1/2			
14.5	1/2	3/4	1 mile	1 mile 1/4	1 mile 1/2			
15	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
15.5	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
16	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
16.18	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
16.32	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
16.5	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
17	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
17.5	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
18	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
18.5	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
19	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
20	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
21	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			
22	1/2	1 mile	1 mile 1/4	1 mile 1/2	1 mile 3/4			

Note 2: These are the distances corresponding to each Point of Call. Call 5, the Stretch Call, is always 1 furlong from the Finish

Line.

Points of Call in Race by Distance								
Distance	Call 1	Call 2	Call 3	Call 4	Call 5			
2					stretch			
2.5					stretch			
3					stretch			
3.5	1/4				stretch			
3.75	1/4				stretch			
4	1/4				stretch			
4.5	1/4				stretch			
5	3/16	3/8			stretch			
5.25	3/16	3/8			stretch			
5.5	1/4	3/8			stretch			
6	1/4	1/2			stretch			
6.5	1/4	1/2			stretch			
7	1/4	1/2			stretch			
7.5	1/4	1/2			stretch			
8	1/4	1/2	3/4		stretch			
8.18	1/4	1/2	3/4		stretch			
8.32	1/4	1/2	3/4		stretch			
8.5	1/4	1/2	3/4		stretch			
9	1/4	1/2	3/4		stretch			
9.5	1/4	1/2	3/4		stretch			
10	1/4	1/2	3/4	1 mile	stretch			
10.5	1/4	1/2	3/4	1 mile	stretch			
11	1/4	1/2	3/4	1 mile	stretch			
11.5	1/4	1/2	1 mile	1 mile 1/4	stretch			
12	1/4	1/2	1 mile	1 mile 1/4	stretch			
12.5	1/4	1/2	1 mile	1 mile 1/4	stretch			
13	1/4	1/2	1 mile	1 mile 3/8	stretch			
13.5	1/4	1/2	1 mile	1 mile 3/8	stretch			
14	1/2	1 mile	1 mile 1/4	1 mile 1/2	stretch			
14.5	1/2	1 mile	1 mile 1/4	1 mile 1/2	stretch			
15	1/2	1 mile	1 mile 3/8	1 mile 1/2	stretch			
15.5	1/2	1 mile	1 mile 1/4	1 mile 5/8	stretch			
16	1/2	1 mile	1 mile 1/2	1 mile 3/4	stretch			
16.18	1/2	1 mile	1 mile 1/2	1 mile 3/4	stretch			
16.32	1/2	1 mile	1 mile 1/2	1 mile 3/4	stretch			
16.5	1/2	1 mile	1 mile 1/2	1 mile 3/4	stretch			
17	1/2	1 mile	1 mile 1/2	1 mile 3/4	stretch			
17.5	1/2	1 mile	1 mile 1/2	1 mile 3/4	stretch			
18	1/2	1 mile	1 mile 1/2	2 miles	stretch			
18.5	1/2	1 mile	1 mile 1/2	2 miles	stretch			
19	1/2	1 mile	1 mile 1/2	2 miles	stretch			
20	1/2	1 mile	1 mile 1/2	2 miles	stretch			
21	1/2	1 mile	2 miles	2 miles 1/4	stretch			
22	1/2	1 mile	2 miles	2 miles 1/4	stretch			