

Line-up	Houston Astros 1998	Bats	OBR/SP	1b	2b	3b	HR	Deep	K	W	HPB	Out	Error	CD	Th	BA	OPS	Sac	H&R	Cht	Pos
2B	Craig Biggio	RN	AA	25	36	36		41	52	52	56	88	E-2	CD-1		0.325	0.906	CC		0 88/11	2B-DH
LF	Moises Alou	RP	B	21	27	30	34	37	44	51	52	88	E-4	CD-4	T-4	0.312	0.981	DD		0 88/11	LF-CF-DH
1B	Jeff Bagwell	RP	A	20	26	26	32	35	43	55	56	88	E-1	CD-4		0.304	0.981	DD		0 88/11	1B
3B	Sean Berry	RP	C	25	33	33	35	40	50	51	54	88	E-5	CD-3		0.314	0.895	CC		0 88/11	3B-DH
CF	Carl Everett#	SN	A	22	32	33	34	37	55	55	56	88	E-3	CD-4	T-4	0.296	0.84	CC		0 88/88	CF-RF
RF	Derek Bell	RN	B	25	35	35	36	41	55	55	56	88	E-3	CD-5	T-5	0.314	0.855	DD		0 88/11	RF
C	Brad Ausmus	RN	B	26	31	32		35	42	45	46	88	E-2	CD-5	Th-A	0.269	0.713	CC		0 88/11	C
DH-ben	Jack Howell* (+4) RN	LN	E	14	33	33		36	70	71	71	88	E-2	CD-3		0.289	0.857	DD		0 14/X	1B-3B
SS	Ricky Gutierrez	RN	A	24	31	32		35	45	46	47	88	E-3	CD-1		0.261	0.671	CC		0 88/11	SS
P	Shane Reynolds	RN	E	11	17			22	75	75	76	88				0.159	0.396	BB		0 88/13	
	<i>Pitcher bats 1998</i>	<i>P</i>	<i>E</i>	<i>11'-17</i>	<i>18</i>			<i>19</i>	<i>46</i>	<i>51</i>						<i>0.146</i>	<i>0.37</i>				
RF	Pete Incaviglia	RN	E	10	20			23	46	46	46	88				0.125	0.364	DD		0 88/14	
Pos	<i>Suggested Reserves</i>	<i>Bats</i>	<i>OBR/SP</i>	<i>1b</i>	<i>2b</i>	<i>3b</i>	<i>HR</i>	<i>Deep</i>	<i>K</i>	<i>W</i>	<i>HPB</i>	<i>Out</i>	<i>Error</i>	<i>CD</i>	<i>Th</i>	<i>BA</i>	<i>OPS</i>	<i>Sac</i>	<i>H&R</i>	<i>Cht</i>	<i>Pos</i>
CF	Richard Hidalgo	RN	B	24	34	34	35	40	51	51	52	88	E-5	CD-5	T-5	0.303	0.829	DD		0 88/11	CF-LF-RF
3B	Bill Spiers*	LN	A	22	32	33		36	45	47	50	88	E-4	CD-1		0.273	0.751	CC		0 12/88	3B-2B-1B-SS
1B	Mike Hampton	RN	A	21	30	30		33	44	45	47	88	E-0	CD-3		0.262	0.676	BB		0 88/13	1B-RF
C	Tony Eusebio	RN	C	25	31	32		35	46	46	47	88	E-2	CD-3	Th-A	0.253	0.633	DD		0 88/11	C
Throws:	Houston Astros 1998	PB	SR	RR	Max IP	1b	BK	K	W	WP	CD-C	88	Error	Clutch	Def	ERA	zPos				
LHP	Randy Johnson	2-9	16	0	9	16		46	54	54	56	88	E-10	CD-1		1.28	SP				SacFly if: If Home, DEEP = HR
LHP	Mike Hampton	2-7	19	0	8	26	27	52	61	62	64	88	E-7	CD-5		3.36	SP		Pit bats	61-88	11-58 HR
RHP	Shane Reynolds	2-7	18	0	8	27		54	61	62	64	88	E-3	CD-5		3.51	SP				
RHP	Jose Lima	2-7	18	0	9	25		51	55	56	60	88	E-6	CD-5		3.7	SP				
RHP	Sean Bergman	2-7	17	6	7	26	27	51	56	61	63	88	E-4	CD-2		3.72	SP				
LHP	Pete Schourek	4-7	16	0	7	24		47	56	62	64	88	E-2	CD-2		4.5	SP				
LHP	John Halama	2-6	17	0	7	26	31	53	62	65	67	88	E-10	CD-2		5.85	SP				
LHP	Billy Wagner	2-8	0	3	3	15		52	61	63	65	88	E-10	CD-1		2.7	rp-CL				
RHP	Jay Powell	2-9	0	3	3	16		43	52	52	54	88	E-10	CD-2		2.38	rp				
RHP	Doug Henry	2-8	0	3	3	15		43	52	56	60	88	E-2	CD-1		3.04	rp				
LHP	Trever Miller	2-8	11	4	3	25		46	54	55	57	88	E-2	CD-1		3.04	rp				
RHP	Bob Scanlan	2-7	0	3	3	18		36	46	52	54	88	E-10	CD-2		3.08	rp				
RHP	Scott Elarton	2-7	13	4	4	14		44	53	54	56	88	E-2	CD-1		3.32	rp				
LHP	C.J. Nitkowski	2-7	0	4	3	17	21	45	54	57	61	88	E-2	CD-1		3.77	rp				
LHP	Mike Magnante	4-7	0	3	3	24		47	56	61	63	88	E-2	CD-1		4.88	rp				
Step 1 - roll two dice for result of 2-12				If within PB range, Column C, then next roll will be on pitcher's card. If not, will be on batters card.																	
Step 2 - roll two 8-sided dice for 11-88.				Roll between 11 and the 1B number is a single. The other numbers show the HIGHEST number in range for different results.																	
Click https://tinyurl.com/4x4jcff5 for the rest of the rules - or you can use the following simple rules. Under simple rules, if 2-12 roll in step 1 is a 4 (four) with an OUT and man on 1st, it is a double play.																					
Step 3 (simple rules) To try to steal or go an extra base on a hit or out, roll a 6-sided die and only a "6" is an OUT. Under OBR/SP an AA steals on 1-5, an A on 1-4, B on 1-3, C 1-2 & D on 1. Oon out, batter out instead.																					
Step 4 (simple rules) - If the 2-12 rule is either a 2 or a 12 (but not 3 to 11) check again for error. Roll both 6-sided die again and their HIGHER die is the player who might make an error (6=ss, 5=3b,4=2b, 3=1b, 2=c, 1+p)																					
Step 4a - Roll one 8-sided die and if it is EQUAL TO OR LOWER than the fielder's error number it is an error. (e.g. an 8-sided die roll of 3 means an E-0, E-1 or E2 is NOT an error, but an E-3, E-4, or higher is)																					