These pages represent the original record of the data examined in the paper: Azzalini, A. and Bowman, A. W. (1990). A look at some data of the Old Faithful geyser. Applied Statistics, vol.39, No.3, pp.357-365.

Time Dur Int Hyt Preplay Pred 1 co49 401 80		 	Thursday	, Auge	157 1 1	9.85		
1	-	Time	Dur 1	nt	Hat_	Preplay	Pred	
3 0257(IR) Long 57					-	-#-	0045	
4 C417(1R) long 80 +	2	0200	209	71	_#		0205	
4 C417(1R) long 80 +	3	0257(IR)Long	57			0253	
C 0532(IR Long 75 + 0533 7- 5649(IR) 576+ 77 D + 0648 8 0749 413 59 100' 2705 0709 10 1032 202 77 120' 1025 1031 11 1128 450 56 130' 1122 1125 12 1249 150 81 110'(wh) 1249 1248 13 1339 527 50 125' - 1342 14 1508 137 89 140' 1457 1459 15 1602 452 54 125' 1555 1601 16 1732 423 90 130' 1715 1722 17 1845 146 73 100' 1843 1848 18 1945 440 60 150' 1935 1938 19 2108 510xt 83 ++ + 2105						- + -	0417	
7- 250 (1R) 570			· · · · · · · · · · · · · · · · · · ·					
8 0749 413 57 100' 0740 0743 9 0715 417 86 100' 0765 0989 10 1032 202 77 120' 1025 1031 11 1128 450 56 130' 1122 1125 12 1249 150 81 110'(4,41) 1249 1248 13 1339 527 50 125' — 1392 14 1508 [37] 89 140' 1457 1459 15 1602 452 54 125' 1555 1601 16 1732 423 90 130' 1715 1722 17 1845 146 73 100' 1843 1848 18 1945 4-Ap 60 150' 1938 1938 19 2108 5hort 83 44 44 2105	6_	0532	CIR Long		#-		0.533	
8 0749 413 57 100' 0740 0743 9 0715 417 86 100' 0765 0989 10 1032 202 77 120' 1025 1031 11 1128 450 56 130' 1122 1125 12 1249 150 81 110'(4,41) 1249 1248 13 1339 527 50 125' — 1392 14 1508 [37] 89 140' 1457 1459 15 1602 452 54 125' 1555 1601 16 1732 423 90 130' 1715 1722 17 1845 146 73 100' 1843 1848 18 1945 4-Ap 60 150' 1938 1938 19 2108 5hort 83 44 44 2105	7-	0649	(R) 530H	7760) ——		0648	
10 1032 202 77 $120'$ 1025 7031 11 1128 450 56 $130'$ 1122 1125 12 1249 150 81 $110(\omega_{MH})$ 1249 1248 13 1339 527 50 $125'$ $ 1342$ 14 1568 137 89 $140'$ 1457 1459 15 1602 452 54 $125'$ 1555 1601 16 1730 423 90 $130'$ 1715 1722 17 1845 146 73 $100'$ 1843 1848 18 1945 449 60 $150'$ 1935 1938 19 2108 $5hoxt$ 83 $++$ $++$ 2105				60	^	0740	0743	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	<i>ë</i>	0915	417	86	100'	2905	0989	
12 1249 150 81 110'(w.md) 1249 1248 13 1339 527 50 125' — 1342 14 1508 137 89 140' 1457 1459 15 1602 452 54 125' 1555 1601 16 1732 423 90 130' 1915 1722 17 1845 146 73 100' 1843 1848 18 1945 4AD 60 150' 1935 1938 19 2108 5hort 83 ———————————————————————————————————	10	1032	202	77	120'	1025	1031	
13 1339 527 50 125' - 1342' $14 1508 137 89 140' 1457 1459$ $15 1602 452 54 125' 1555 1601$ $16 1732 423 90 130' 1915 1722$ $17 1845 146 73 100' 1843 1848$ $18 1945 449 60 150' 1935 1938$ $19 2108 5hort 83 ++ ++ 2105$	{(1128_	450	56	130′	1122	1125	
"4 1508 [37] 89 140' 1457 1459 15 1602 452 54 125' 1555 1601 16 1732 423 90 130' 1915 1722 17 1845 146 73 100' 1843 1848 18 1945 4AD 60 150' 1935 1938 19 2108 5hort 83 ++ ++ 2105	12	1249	150	81	110 CW.	1) 1249	1248	
15 1602 $452 54$ $125'$ $1555 1601$ $16 1732$ 423 90 $130'$ 1915 1722 $17 1845$ 146 73 $100'$ 1843 1848 $18 1948$ 440 60 $150'$ 1935 1938 $19 2108$ $5hort$ 83 $++$ $++$ 2105	13	1339	527	50	125'		1342	
16 1732 423 90 130' 1915 1722 17 1845 146 73 100' 1843 1848 18 1945 440 60 150' 1935 1938 19 2108 Short 83 ++ ++ 2105	14	1508	137	89	140'	1457	1459	
17 1845 146 73 100' 1843 1848 15 1945 4AD 60 150' 1935 1938 19 2108 Short 83 ++ ++ 2105	15		452	54	125'	1555	1601	
15 1945 4AD 60 150' 1935 1938 19 2108 Short 83 -+ + 2105	16	1732	423	90	130'	1915	1722	
15 1945 4AD 60 150' 1935 1938 19 2108 Short 83 -+ + 2105	17	1845	146	73	100	1843	1848	
	15	1945	440	60		1935	1938	
20 1213 444 65 + 2158 2201								
	20	22/3	444	65	-#-	2158	2201	
21 2335 413 82 ++ 2326 2333	. Z.J	. 23 <i>35</i>	413	32	-#	2326	2333	
2451								

FRIDAY - AUG. 2ND, 1985

TIME	DUR	INT.	HGT	RPLAY	PRED.	
1 0059	154	84			0051	
2 0153	4.58	54	-11	0146	01.52	
3 0318(1R)	Short	85		-11-	0313	
4 0416(1P)		58			0411	
5 0535 (IR)		79			0536	
6 0632 (IR	,	~ ~). — i/		0628	
7 0800	250	83	- , , ,	0749	0752	
9 09.08	A1/2	68 <	05 7 3 Hom	0854	0905	
9 1024	404	76	\vee	ND 1024	1024	
10 1142	343	78		1139	1140	
11 1256	331	74	110 w/win	11252	1247	
12 1421	428	85	130"	1407	1401	
13 1536	213	75	120'	pone	1537	 ·
14 1641	453	65	145'	1630	1629	
15 1157	236	74 ·	110'	1157	1801	
16 1855	409	58			1850	
17 2026	_212	91		2017	2015	
18 2116	446	50		2114	2119	
142243		87		2232	2236	
20 2331	436	48	-	2330	2336	
2/	ja **				2451	
	·		·			
	·		·			 . —
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SATURDAY - AUGUST 3 RD 1985

	TIME	DURATION	INTERVAL	HEGHT	P.PLAY	PREDICTION	
1	0104	216	43			00.51	+
2 (0158	408	5£54	-#-		0159	2
3 (0324 (IR)	Short	86	-#	-#	0318	_ :3
4_	0417 (1R)	Long	53			0417	4
5	0535 (IR)	Shrit	7.8	-#-		0.537	
6	0627(1P)	Long	52	-11		0628	6
	150	153	83 (1)	-11-	-11-	0747	Z
8 0	1850	416	60	go) steam	0850	0843	8.
9	1017	205	87	130	1006	1010	9
10	1106	428	49	110	1103	1110	//
	1226	213	80	120	-++	1226	
12	1326	~ 400 stacy	60	steam	1319	1319	
13	1428	146	92	135'	1447	1446	/
14	1591	420	43	105'	1541	1551	
15	1710	211	89	125'	1702	1702	/.
16	1810	429	60	150'	1805	1803	
17	1934	3:53	84	135	1925	1930	
18	2 c43	340	69	-it	4	2050	
19_	2/57	344	74	-#-	2157	2148	
,	2308		71	-+-		2313	
	1456	152	108*	HICH	2424	2424	

SUNDAN - AUG	4TH,	1985
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	24/11/2/1	1	((m))	100	
TIME DUR	1NT 100 NE	11 NJHGT	P.PLAY	PRED	
1 0056 157	108*1	11011	2424	0024	
2 0146 316	50		0142	0149	
3 0303 Short	77			0306	
4 0400(1R) Long	57			0356	
5 0520(IR) Short	80			0520	
6 0621(1R)Long	8+61			0613	
7 0743 Short	82		}}	0741	
8 834 0531 (ONE)	-5148		-#-	0848	
9 0952 332	2881 D	130'	0948	0954	
101105 210	73	à 125'	1054	1057	
11 120.7 4.30	62 10	()_()	1156	US8	
12 1326 201	79	130'	1325	132.7	
13 1420 4:09	54	125'	1417	14:19	
14 1540 412	80	100 (W +d)	1537	1540_	
15 1653 420	73	100'	1644	1645	
16 1814 156	<u> </u>		1810	1809	
17 1916 439	6t 62	130'		1907	
18 2037 349	81	135'	2032	2036	
19 2148 402	71			7153	
20 2307 410	79			2304	
21 2428 440	21		2421	2423	
			•	1	-

Commence of the second second	cline in					
		MONDAY - AC	UG. 5, 19		· ·	
0028	440	-11- 3 N.T	1107	0021	0023	
TIME	DUR	INT		P,PLAY	PRED	
0142	149	74		0140	0144	
2 0241 (IR	c) cong	59			0235	
3 +				-#-		
4 0402 (1		51			0401	-
5 0508 (IR		66			0507	
6 0635 CIR		8.7	<u> </u>		0628	
70728 (11)	.427	53	1901		0728	
8 J848 (TR)	203	80	119'	0848	0845	
9 0938 (1)		50	120'	0938	0941	
10 1105	122	51 NOVE	125'	1058	1058	_1
11 1156	440	51		1153	1158	
12 1318	144	82	110 4	1313	1316	
13 14/6	423	58	77	1359	_1411	
14 1537	[.44	8:L	110'	1534	1530	
15 1626	4:36	÷+ 49			1630	l.
16 1159	152	92	130'	1747	1746	_ /_(
17 1848	4127	50			1851	
18 2016	135	33	-#-	2015	2008	
19 2118	502	62		2/04	2109	·
20 2251	149	93		2234	2238	- 4
26 2347		56		2342	2344	
					2507	
-, , , ,						. >
						
						- L
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معادلاً في المعادلات	- N . 14			and the second second	
	7	TUESDAY.	- AUG. 6,	1985	•
2347 TIME	5Up DUR	-H- INT	HGT	P.PLAY	PRED
1, 0116	138	89		0106	0107
2 0207	417	51	-11-	—H	0209
3_0326(IR		79	-		0327
4 0424 (IR)	-	58	-11-	-11	0419
5 0546 (IR)	\mathcal{L}	78 82	#>		0540
6 0638	432	52	-#-		0639
7 0806	200	88	155'	-+1	0754
8 0858	long	52	120'	0.857	0859
9 1016	2:54	78 W	132	1015	1018
10-1125	4:44	169	132'	1117	1119
11 340	354	75/104	130'	1240	1245
12 1359	157	77	120'	1549	1356
13 1450	407	53	110	1450	1450
14 1610	148	80	120'	1609	1610
15 i705	440	56 55	1201	1705	1703
16 1832	150	87	152'	1831	1825
17 1925	442	53	130'		1925
18 2050	307	85	130'	2042	2045
19 2151	447	6/		2143	1143
20_1324	149	93		2314	2311
21 2418	406	54	-#-	2412	2417

WEDNESDAY- AUG. 7, 1985

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6

TIME	DUR	INT	HGT	P. PLAY	! RED
1 0018	408			0012	0017
2 0134	439	.76	-#-	0030	0138
3 0254(1	2) Long	80	-11-		0250
4 0415 (15		- 81			0410
5 0514 (11	2) Long	59			0508
6 0640	long	86		//-	0634
7 0758	413	78	120	0749	0756
8 0909	408	71 (4)	1051	0908	0914
9 1026	356	77 (66)	-H-	1022	1025
10 1142	345 (IR>4m)	76		2_	1142
11 1316	425	94	140'wad	1252	1258
12 1431	228	75	1251	1530	1432
13 1521	410	50	100 was d		1524
14 1644	3:48	83	100 1 Hish	1643	1641
15 1806	419	82	130 why highw	11755	1758
16 1918	352	72	140	-4-	1922
17 9035	441	77 ·	140'	2024	2034
18 2150	11+2	75	-4-	2146	2151
19 2255	458	65		2250	2243
20 2-14	416	79	-11-	24/0	2415

THURSDAY -	AUG	8)	1985

	TIME	DUR	INT	HET I	P. PLAY	PRED
	0014	4/6 -			0010	0015
2	0126	435	72		0122	0130
3	0244 (IR)	Long	7.8	-11-	-11-	02.42
4	0401 (IR)	Long	77		-#-	0400
5	0520 (IR)	Long	79		-4	0517
6.	J	1	V	-#-		b
	0635 (IR)	Long	75		-++-	0636
	<u>o 253</u>	159	78 78		0742	0745
	0857	436	64	132+	0845	0846
	10/1	150	80 (V) CO Wind	1012	1017
//	1106	~ 455	49	00 110 Windy		1110
	1234	144	88	130	1217	1226
	3 1328	435	55 51	+ 110 (W. w)	1)1321	1327
14	1453	142	85	125 (strong	1443 .	17-78
	- 1544	445	5	120	1543	1546
16	120	150	96		1703	1704
17	, 1810	430	50	_132'	1808	1813
	1930	152 ?	? 80	ize'	1929	1930
19	2043	427	78	130'	2021	2023
20	1209	1/27	81	-+- ,	2204	1204
2,	/ 2321	n H	72	1		2325
24	2436	448	75	-++-	2430	2437

FRIDAY -	AUG.	9,	1985

0154(18)	145 -	-11-	// -		
	•			0030	0037
	Long	78		<u> </u>	0152
3 0321(IR)	Long	87	-	~	0310
1 0430 (IR)	Short_	69		-	0414
5 0525 (IR)		55	~		0523
6 0648	156	83			0645
	435	49	120'		0741
8. 0859	~ Z	82	Steam		0857
9 0456	342	57 (P)	~110'	0952	0952
,	252	84 (100)	125'	1112	1/12
, –	450	57 ·	140 WIND	1213	1213
12 1341	327	84	140'	1337	/337
13 1454	423	73	150	1445	1446
14 1612	148	78	132,36	1612	1610
15 170°	424	57	160'	1705	(705
16 1828	229	79	125'	1828	1829
17 1925	431	57	105'	1921	1921
18 2055	206	90	130'	2050	2045
19 2157		62.		2150	2148
201324		87		2315	2317
21 2442	147	78		0034	24 40
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SATURDAY - AUG. 10, 1985

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14

	TIME	DUR	INT	HGT	P.PLAY	PRED
	0042	147			0034	0040
2	0134	4.55	53	-#-	0128	0135
3	0312	149	98		0256	0254
	0400	LONG	48			0405
5	0518	LONG	78			0520
6.	≈ 06 3 75	MED?	.8779		,—11	0638
7	0742	3.52	_bZ65	125'	++-	0156
8	0906	<u> 151 </u>	34	153'	0857	0858
9	0956	442	<u>5</u> 0	130'	0947	0959
10	1119	201	83 (1)	1051	1117	11/6
	1219	428	60,00	130'	1210	1212
12	1339	152	80 V	135-2	1335	1339
13_	1429	410	50	135'		1:+32
14	1557	<u> </u>	88	105'	<i>J5</i> 49	1549
15	1647	415	50_	110'	1645	1650
16	18/1	315	-84	130'	1805	1807
17	1925	413	74	132	-#-	1916
18	2041	<i>153</i>	76		2041	2041 -
19	2146	459	65		2131	2134
20	2315	151	89		2303	2306
21	2404	~H	49			2408

SUNDAY- AUG- 11, 1485

TIME	bur	INT	HGT	P.PLAY	PRED
1 0004	~ 400				0008
2 0132	158	88	-11-	0121	0124
3 0123	446	51	-11	0218	0225
4 (34)	Cong	78	· 		0343
5 (570)	illut	35		-#-	0457
6 0411	Long	(-5		-#-	0559
7 0727	long	75	4		0731
8 0843	223	7677	stam		0843
9 0952	425	69	125'	0936	0936
10 1124	413	92	130'	1106	1112
11 1232	722	65 (A)	105 Wind		1240
12 1359	200	81	150'	1344	1348
13 /500	427		150 i	1445	145.2
14 1621	145	8/ 4	145	1615	1730
15 1716	4:30	55	120 '		1714
16 1849	137	93	135	1836	1836
17 1942	442	5.3	135	1927	1942
18 :106	234	84		1103_	2102
19 2216		2670		204	
20 2329	414	7.3	· - // -	2324	2332
21		/			- 2445

MONDAY - AUG 12, 1485

	TIME	DUR	INT	HGT	P.PLAY	PRED.
	0102	156	93		0044	0045
	0152	421	50 -	11-	0148	0155
3	0319	12 Cony	88-87 -			0312
4	0431.	Long	77			0435
5	0550(IR)	Long	74	-11-	-#-	0552
	0702	413	72_	145	0702	0706
	C 874	400+	82	110	0820	0820
5,	0938	408	74 (20)	11-	0936	0940
9	loss	153	80	130'	1052	1054
10	1147	428	49 (159)	105	1147	1151
[[+318	157	91	130'	1306	1307
12	1411	413	53	130'	1405	1411
/:3	153.7	1.43	86	136'	1528	1531
14	1626	4:27	49	125'	1626	1630
15	1745	415	791	901	1743	1746
16	1914	358	89	Steam	- 1900	1901
17	2041	423	87		2025	2030
15'	2157	158	76		2155	
19	2256	427	59		2249	2250
_20	24/4	416	80		2411	2416

TUESDAY- AUG. 13, 1985

	TIME	DUR		HGT	P.PLA	Y PRED
1	0016	416			0011	2016
2	0145	155	89	-#-	0128	0/32
3	0230	425	45	-#-	0230	0238
4	103'IR)	Med	73 93	-11-		0350
5	(403/1R)	Shirt	72 72			0508
6	0720	long	54 54			0719
7	0839	3170	79	1001	0838	0836
8	0953	150	74	1021	0947	0944
9	1058	4/37	45	150	1042	1046
10	1216	150	78	102'		1218
//	1313	437	5700	120000	1306	1309
12	1440	436	87/1	155	1426.	14:33
./3	1552	415	72	125	1547	1550
14	1716	156	84	115	1656	1708
15	18E3	459	47	102'		180 9
16	1927	158	84	132'	1925	1919
17	2024	418	57		2014	2020
.18	1151.	4/2	87	-11-	2142	2144
19	2259	432	68	-#-		2307
20	1425	424	86	-#-	2410	2415
		f				

WEDNESDAY - AUG. 14, 1985

	TIME	DUR	INT	HGT	PIPLAY	PRED
1	0025	424		-#-		0015
2	0140	437	75		0/36	0141.
	(253(IR)	Solut	73	+	-+-	0255
4	(346 (IR)	long	53	-#-	-11	0346
5	.0508 (1R)	long	82	11	-1/	0506
6	0641	355	93		-4-	0624
7	0758	Short	77	steem!	0746	0757 .
5	0852	42	54	Steam	0.8 45	0851
9	1028	1-18	96 (9)	Sterm	1013	1012
10	1116	~ 400	4.8	11	-+	1121
	1245	<u> 245 </u>	89 (2192	160':	1243	1236
12	1348	444	63	140 wad	1340	1338
13	1512	358	-84	135'	1506	1508
14	1628	157	76	105'	1622	1628
15	1.730	4:58	62	138'	1718	1721
16	1853	151	83	160'	1853	1850
	1943	1148	50	1251	1943	1946
18_	2105(IR)	Long	35,		-11-	2/03
19	2226 (IR)	Long	78			2224
20	2344 (112)	Long	78			2342
		J				
						-

THURSDAY - AUG. 15, 1985

	TIME	DUR.	INT	HGT	P.PLAY	PREQ
	2344 (IR)	Long		-11		-#-
_2	(185 (IR)	long	81	-11-	- //-	0100
3	6223 (18)	Long	78	-#-		0221
4	0339 (IR)	Long	76:		_#-	0339
5	0453(18)	Long	74	-#-		0455
6	6614(1R)	Jul	81			0609
7	9720	Long	46	++-		0707
.8	0844	156	24 (0)	132'	0831,	0836
9	0932	420	48 1218	100'	0931	0937
_10	11.05	140	93	132'	1053 .	1052
//	1152	446	41	-110 WING		1158
12	/319	157	87	100'	/367	1312
_/3	1410	441	51	110'	1409	1412
_14	1528	156	78	125 wind	1528	
15	1622	425	54	120'"	1619	1621 /
16	1749	208	87	132'	1736	1742
17	1801/	405	52			1842
18	2006	204	78 85	115'	2000	2001
19	2104 (IR)_	Long	58			2058
	22.32 (112)	long	83			
	2351 (R)	Short	79			2