

HUGHES TOOL COMPANY
ROTARY RIGS RUNNING - BY STATES
DECEMBER 1983

	DEC 5	DEC 12	DEC 19	DEC 23	DEC AVG
ALABAMA-LAND	13	14	14	16	14.3
ALABAMA-INL WATERS	1	0	0	0	0.3
ALABAMA-OFFSHORE	0	0	0	0	0.0
TOTAL ALABAMA	14	14	14	16	14.5
ALASKA-LAND	9	9	9	9	9.0
ALASKA-OFFSHORE	4	4	4	4	4.0
TOTAL ALASKA	13	13	13	13	13.0
ARKANSAS	25	24	29	27	26.3
ARIZONA	0	0	0	0	0.0
CALIFORNIA-LAND	93	96	105	102	99.0
CALIFORNIA-OFFSHORE	17	20	20	20	19.3
TOTAL CALIFORNIA	110	116	125	122	118.3
COLORADO	65	66	58	61	62.5
FLORIDA-LAND	5	7	6	5	5.8
FLORIDA-INLAND WATERS	0	0	0	0	0.0
TOTAL FLORIDA	5	7	6	5	5.8
GEORGIA-LAND	1	1	1	1	1.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	1	1	1	1	1.0
HAWAII	0	0	0	0	0.0
IDAHO	2	2	2	2	2.0
ILLINOIS	88	75	63	61	71.8
INDIANA	8	5	7	7	6.8
IOWA	0	0	0	0	0.0
KANSAS	149	147	146	151	148.3
KENTUCKY	10	10	7	8	8.8
N LOUISIANA	36	37	39	34	36.5
S LOUISIANA-INL WATERS	52	48	51	56	51.8
S LOUISIANA-LAND	102	95	103	103	100.8
S LOUISIANA-OFFSHORE	128	135	144	149	139.0
TOTAL LOUISIANA	318	315	337	342	328.0
MARYLAND	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0.0
MICHIGAN	41	40	41	42	41.0
MISSISSIPPI	42	38	41	38	39.8
MISSOURI	0	0	0	0	0.0
MONTANA	30	38	39	43	37.5
NEBRASKA	8	9	11	13	10.3
NEVADA	4	3	3	3	3.3
NEW JERSEY-OFFSHORE	1	1	1	1	1.0
NEW MEXICO	76	85	90	90	85.3
NEW YORK	10	8	8	9	8.8
NORTH CAROLINA	0	0	0	0	0.0
N DAKOTA	69	68	73	79	72.3
OHIO	68	59	59	60	61.5
OKLAHOMA	342	355	376	418	372.8
OREGON	0	0	0	0	0.0
PENNSYLVANIA	30	32	28	32	30.5
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	2	2	2	2	2.0
TENNESSEE	2	2	3	3	2.5
TEXAS-OFFSHORE	46	48	49	45	47.0
TEXAS-INL WATERS	8	7	9	8	8.0
DISTRICT 1	18	21	27	40	26.5
DISTRICT 2	46	43	38	33	40.0
DISTRICT 3	117	110	112	116	113.8
DISTRICT 4	107	111	107	104	107.3
DISTRICT 5	25	28	29	25	26.8
DISTRICT 6	85	86	82	78	82.8
DISTRICT 7B	63	61	56	61	60.3
DISTRICT 7C	72	75	76	73	74.0
DISTRICT 8	140	141	146	155	145.5
DISTRICT 8A	89	93	96	85	90.8
DISTRICT 9	75	83	87	83	82.0
DISTRICT 10	59	60	65	71	63.8
TOTAL TEXAS	950	967	979	977	968.3
UTAH	53	56	54	56	54.8
VIRGINIA	1	1	0	0	0.5
WASHINGTON	1	1	1	1	1.0
W VIRGINIA	21	41	40	44	36.5
WYOMING	145	145	143	143	144.0
TOTAL UNITED STATES	2704	2746	2800	2870	2780.0
CANADA	262	281	283	297	280.8
CANADA-OFFSHORE	14	16	16	15	15.3
GRAND TOTAL	2980	3043	3099	3182	3076.0

	Cum. 1983	YTD 1982
U.S.	2,232.3	3,104.9
Can.-Land	189.5	195.0
Can.-Off.	10.4	5.4
TOTALS	2,432.2	3,305.3

NOTE: MONTHLY AVERAGES MAY NOT TOTAL DUE TO ROUNDING

WATERS KICS RUNNING - BY STATES
NOVEMBER 1983

	NOV 7	NOV 14	NOV 21	NOV 28	NOV AVG
ALABAMA-LAND	19	15	15	15	16.0
ALABAMA-INL WATERS	1	1	1	1	1.0
ALABAMA-OFFSHORE	1	1	1	1	1.0
TOTAL ALABAMA	21	17	17	17	19.0
ALASKA-LAND	8	8	8	8	8.0
ALASKA-OFFSHORE	5	5	4	4	4.5
TOTAL ALASKA	13	13	12	12	12.5
ARKANSAS	26	24	23	24	24.3
ARIZONA	0	0	0	0	0.0
CALIFORNIA-LAND	98	88	94	97	94.3
CALIFORNIA-OFFSHORE	19	19	19	21	19.5
TOTAL CALIFORNIA	117	107	113	118	113.8
COLORADO	62	60	63	65	62.5
FLORIDA-LAND	3	3	4	4	3.5
FLORIDA-INLAND WATERS	1	0	0	0	0.3
TOTAL FLORIDA	4	3	4	4	3.8
GEORGIA-LAND	1	1	1	1	1.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	1	1	1	1	1.0
HAWAII	0	0	0	0	0.0
IDAHO	3	2	2	2	2.3
ILLINOIS	70	70	65	66	67.8
INDIANA	6	6	7	7	6.5
IOWA	0	0	0	0	0.0
KANSAS	147	150	152	147	149.0
KENTUCKY	9	9	8	8	8.5
N LOUISIANA	30	31	29	35	31.3
S LOUISIANA-INL WATERS	50	43	47	49	47.3
S LOUISIANA-LAND	93	96	91	103	95.8
S LOUISIANA-OFFSHORE	126	135	139	139	134.8
TOTAL LOUISIANA	299	305	306	326	309.0
MARYLAND	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0.0
MICHIGAN	37	39	38	38	38.0
MISSISSIPPI	37	42	41	37	39.3
MISSOURI	0	0	0	0	0.0
MONTANA	35	36	39	33	35.8
NEBRASKA	7	5	8	8	7.0
NEVADA	1	1	1	3	1.5
NEW JERSEY-OFFSHORE	1	1	1	1	1.0
NEW MEXICO	80	86	83	83	83.0
NEW YORK	16	16	10	8	12.5
NORTH CAROLINA	0	0	0	0	0.0
N DAKOTA	62	62	62	62	62.0
OHIO	46	46	53	68	53.3
OKLAHOMA	255	289	305	332	295.3
OREGON	0	0	0	0	0.0
PENNSYLVANIA	22	25	27	33	26.8
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	3	2	2	2	2.3
TENNESSEE	1	1	2	3	1.8
TEXAS-OFFSHORE	41	41	44	46	43.0
TEXAS-INL WATERS	10	8	8	9	8.8
DISTRICT 1	27	19	19	19	21.0
DISTRICT 2	48	54	46	44	48.0
DISTRICT 3	120	123	121	121	121.3
DISTRICT 4	87	95	99	100	95.3
DISTRICT 5	25	27	28	25	26.3
DISTRICT 6	77	76	83	85	80.3
DISTRICT 7B	43	50	49	55	49.3
DISTRICT 7C	61	69	68	62	65.0
DISTRICT 8	136	141	142	148	141.8
DISTRICT 8A	73	81	88	84	81.5
DISTRICT 9	76	72	71	74	73.3
DISTRICT 10	54	61	66	62	60.8
TOTAL TEXAS	878	917	932	934	915.3
UTAH	43	46	50	53	48.0
VIRGINIA	3	2	2	1	2.0
WASHINGTON	1	1	1	1	1.0
W VIRGINIA	37	38	32	33	35.0
WYOMING	130	134	131	137	133.0
TOTAL UNITED STATES	2473	2556	2593	2667	2572.3
CANADA	214	221	230	242	226.8
CANADA-OFFSHORE	13	13	12	13	12.8
GRAND TOTAL	2700	2790	2835	2922	2811.8

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	Cum. 1983	YTD 1982
U.S.	2,186.6	3,139.0
Canada	181.9	182.7
Can.Off	10.0	5.6
TOTAL	2,378.5	3,327.3

HUGHES TOOL COMPANY

ROTARY RIGS RUNNING - BY STATES
(OCTOBER 1983)

	OCT 3	OCT 10	OCT 17	OCT 24	OCT 31	OCT AVG
ALABAMA-LAND	13	18	15	18	17	16.2
ALABAMA-INL WATERS	1	1	1	1	1	1.0
ALABAMA-OFFSHORE	1	1	1	1	1	1.0
TOTAL ALABAMA	15	20	17	20	19	18.2
ALASKA-LAND	8	6	6	6	6	6.4
ALASKA-OFFSHORE	4	3	3	2	2	2.8
TOTAL ALASKA	12	9	9	8	8	9.2
ARKANSAS	26	31	31	30	25	28.6
ARIZONA	0	0	0	0	0	0.0
CALIFORNIA-LAND	93	99	93	90	97	94.4
CALIFORNIA-OFFSHORE	21	20	19	18	18	19.2
TOTAL CALIFORNIA	114	119	112	108	115	113.6
COLORADO	50	51	55	68	69	58.6
FLORIDA-LAND	2	2	2	2	3	2.2
FLORIDA-INLAND WATERS	1	1	1	1	1	1.0
TOTAL FLORIDA	3	3	3	3	4	3.2
GEORGIA-LAND	0	0	0	1	1	0.4
GEORGIA-OFFSHORE	0	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	1	1	0.4
HAWAII	0	0	0	0	0	0.0
IDAH0	3	3	3	3	3	3.0
ILLINOIS	74	71	64	66	61	67.2
INDIANA	6	6	8	7	5	6.4
IONA	0	0	0	0	0	0.0
KANSAS	124	134	138	142	143	136.2
KENTUCKY	11	9	10	10	10	10.0
N LOUISIANA	28	31	32	33	31	31.0
S LOUISIANA-INL WATERS	51	48	48	51	48	49.2
S LOUISIANA-LAND	73	81	76	77	84	78.2
S LOUISIANA-OFFSHORE	107	115	112	113	117	112.8
TOTAL LOUISIANA	259	275	268	274	280	271.2
MARYLAND	0	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0	0.0
MICHIGAN	31	29	30	33	38	32.2
MISSISSIPPI	37	35	31	39	37	35.8
MISSOURI	0	0	0	0	0	0.0
MONTANA	25	33	34	35	32	31.8
NEBRASKA	10	10	8	6	7	8.2
NEVADA	2	2	1	1	1	1.4
NEW JERSEY-OFFSHORE	1	1	1	1	1	1.0
NEW MEXICO	68	75	79	80	72	74.8
NEW YORK	9	9	10	13	14	11.0
NORTH CAROLINA	0	0	0	0	0	0.0
N DAKOTA	47	50	52	57	64	54.0
OHIO	50	42	39	44	46	44.2
OKLAHOMA	253	264	263	250	247	255.4
OREGON	0	0	0	0	0	0.0
PENNSYLVANIA	30	27	29	27	26	27.8
RHODE ISLAND-OFFSHORE	0	0	0	0	0	0.0
S DAKOTA	0	1	1	2	2	1.2
TENNESSEE	1	1	1	1	1	1.0
TEXAS-OFFSHORE	40	41	40	42	38	40.2
TEXAS-INL WATERS	10	10	10	11	11	10.4
DISTRICT 1	25	24	24	24	23	24.0
DISTRICT 2	33	33	42	42	47	39.4
DISTRICT 3	103	106	109	118	123	111.8
DISTRICT 4	92	89	84	85	88	87.6
DISTRICT 5	26	24	29	22	24	25.0
DISTRICT 6	81	85	88	76	72	80.4
DISTRICT 7B	46	50	48	46	47	47.4
DISTRICT 7C	52	50	51	58	53	52.8
DISTRICT 8	151	154	145	156	150	151.2
DISTRICT 8A	64	66	71	70	68	67.8
DISTRICT 9	76	74	77	77	77	76.2
DISTRICT 10	58	65	58	59	58	59.6
TOTAL TEXAS	857	871	876	886	879	873.8
UTAH	41	40	41	37	39	39.6
VIRGINIA	3	3	3	3	5	3.4
WASHINGTON	1	1	1	1	1	1.0
W VIRGINIA	39	44	47	42	34	41.2
WYOMING	110	118	118	120	120	117.2
TOTAL UNITED STATES	2312	2387	2383	2418	2409	2381.8
CANADA	193	198	186	180	185	188.4
CANADA-OFFSHORE	15	17	17	13	13	15.0
GRAND TOTAL	2520	2602	2586	2611	2607	2585.2

U.S.
Canada
Can.Off

TOTAL

Cum.
1983

2,151.4
177.8
9.8

YTD
1982

3,213.3
175.4
5.6

2,339.0

3,394.3

HUGHES TOOL COMPANY

ROTARY RIGS RUNNING - BY STATES
SEPTEMBER 1983

	SEP 6	SEP 12	SEP 19	SEP 26	SEP AVG
ALABAMA-LAND	16	15	10	12	13.3
ALABAMA-INL WATERS	3	2	1	1	1.8
ALABAMA-OFFSHORE	1	1	1	1	1.0
TOTAL ALABAMA	20	18	12	14	16.0
ALASKA-LAND	9	10	9	9	9.3
ALASKA-OFFSHORE	5	4	3	4	4.0
TOTAL ALASKA	14	14	12	13	13.3
ARKANSAS	27	27	25	24	25.8
ARIZONA	1	1	0	0	0.5
CALIFORNIA-LAND	90	94	92	85	90.3
CALIFORNIA-OFFSHORE	26	27	27	21	25.3
TOTAL CALIFORNIA	116	121	119	106	115.5
COLORADO	65	63	54	59	60.3
FLORIDA-LAND	5	4	3	3	3.8
FLORIDA-INLAND WATERS	1	1	1	1	1.0
TOTAL FLORIDA	6	5	4	4	4.8
GEORGIA-LAND	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0.0
HAWAII	0	1	1	0	0.5
IDAHO	3	3	4	3	3.3
ILLINOIS	69	68	75	67	69.8
INDIANA	5	5	5	6	5.3
IOWA	0	0	0	0	0.0
KANSAS	119	124	131	134	127.0
KENTUCKY	7	7	8	7	7.3
N LOUISIANA	30	28	24	24	26.5
S LOUISIANA-INL WATERS	46	46	49	47	47.0
S LOUISIANA-LAND	75	81	87	77	80.0
S LOUISIANA-OFFSHORE	102	102	100	102	101.5
TOTAL LOUISIANA	253	257	260	250	255.0
MARYLAND	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0.0
MICHIGAN	36	40	37	33	36.5
MISSISSIPPI	26	26	29	33	28.5
MISSOURI	0	0	0	0	0.0
MONTANA	15	23	26	27	22.8
NEBRASKA	6	6	8	5	6.3
NEVADA	1	1	1	1	1.0
NEW JERSEY	0	0	1	1	0.5
NEW MEXICO	52	56	59	65	58.0
NEW YORK	9	9	12	10	10.0
NORTH CAROLINA	0	0	0	0	0.0
N DAKOTA	34	31	39	42	36.5
OHIO	45	43	48	47	45.8
OKLAHOMA	261	253	253	248	253.8
OREGON	0	0	0	0	0.0
PENNSYLVANIA	32	33	29	30	31.0
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	1	1	1	1	1.0
TENNESSEE	0	0	0	1	0.3
TEXAS-OFFSHORE	43	43	43	43	43.0
TEXAS-INL WATERS	6	7	5	7	6.3
DISTRICT 1	21	21	25	25	23.0
DISTRICT 2	32	34	32	36	33.5
DISTRICT 3	96	97	97	99	97.3
DISTRICT 4	90	89	92	90	90.3
DISTRICT 5	24	21	21	22	22.0
DISTRICT 6	78	79	89	89	83.8
DISTRICT 7B	54	52	48	53	51.8
DISTRICT 7C	50	54	54	47	51.3
DISTRICT 8	126	138	143	144	137.8
DISTRICT 8A	59	61	66	65	62.8
DISTRICT 9	77	79	82	80	79.5
DISTRICT 10	49	52	52	57	52.5
TOTAL TEXAS	805	827	849	857	834.5
UTAH	40	37	39	36	38.0
VIRGINIA	3	3	3	3	3.0
WASHINGTON	1	1	1	1	1.0
W VIRGINIA	30	30	28	36	31.0
WYOMING	108	113	107	105	108.3
TOTAL UNITED STATES	2210	2247	2280	2269	2251.5
CANADA	218	206	189	183	199.0
CANADA-OFFSHORE	17	17	17	17	17.0
GRAND TOTAL	2445	2470	2486	2469	2467.5

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 offer
 56.1
 174.8
 230.9
 2021.

	Cum 1983	YTD 1982
U.S.	2,122.1	3,296.6
Canada	176.5	177.2
Can. Off.	9.1	5.4
Total	2,307.7	3,479.2

HUGHES TOOL COMPANY
 ROTARY RIGS RUNNING - BY STATES
 AUGUST 1983

	AUG 1	AUG 8	AUG 15	AUG 22	AUG 29	AUG AVG
ALABAMA-LAND	13	13	11	13	13	12.6
ALABAMA-INL WATERS	3	3	3	3	3	3.0
ALABAMA-OFFSHORE	1	1	1	1	1	1.0
TOTAL ALABAMA	17	17	15	17	17	16.6
ALASKA-LAND	10	9	9	8	9	9.0
ALASKA-OFFSHORE	5	5	5	5	5	5.0
TOTAL ALASKA	15	14	14	13	14	14.0
ARKANSAS	25	26	24	25	25	25.0
ARIZONA	0	0	0	0	0	0.0
CALIFORNIA-LAND	92	88	95	81	84	88.0
CALIFORNIA-OFFSHORE	24	24	25	27	26	25.2
TOTAL CALIFORNIA	116	112	120	108	110	113.2
COLORADO	58	51	57	63	66	59.0
FLORIDA-LAND	4	5	8	5	5	5.4
FLORIDA-INLAND WATERS	1	1	1	1	1	1.0
TOTAL FLORIDA	5	6	9	6	6	6.4
GEORGIA-LAND	0	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0	0.0
HAWAII	1	1	1	1	0	0.8
IDAHO	0	0	2	2	2	1.2
ILLINOIS	85	79	72	73	72	76.2
INDIANA	7	5	7	7	6	6.4
IOWA	0	0	0	0	0	0.0
KANSAS	125	122	131	128	121	125.4
KENTUCKY	8	11	10	10	9	9.6
N LOUISIANA	31	33	33	33	31	32.2
S LOUISIANA-INL WATERS	52	49	49	46	47	48.6
S LOUISIANA-LAND	71	78	74	80	74	75.4
S LOUISIANA-OFFSHORE	99	104	108	109	109	105.8
TOTAL LOUISIANA	253	264	264	268	261	262.0
MARYLAND	0	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0	0.0
MICHIGAN	33	33	32	34	36	33.6
MISSISSIPPI	33	33	31	28	26	30.2
MISSOURI	0	0	0	0	0	0.0
MONTANA	17	19	20	21	18	19.0
NEBRASKA	7	10	10	8	5	8.0
NEVADA	1	1	1	1	1	1.0
NEW JERSEY	0	0	0	0	0	0.0
NEW MEXICO	49	40	37	51	54	46.2
NEW YORK	11	10	11	11	9	10.4
NORTH CAROLINA	1	0	0	0	0	0.2
N DAKOTA	44	37	32	36	31	36.0
OHIO	40	43	47	51	50	46.2
OKLAHOMA	272	281	273	267	255	269.6
OREGON	0	0	0	0	0	0.0
PENNSYLVANIA	26	26	27	26	30	27.0
RHODE ISLAND-OFFSHORE	0	0	0	0	0	0.0
S DAKOTA	2	2	3	3	1	2.2
TENNESSEE	0	0	0	0	0	0.0
TEXAS-OFFSHORE	43	43	43	44	46	43.8
TEXAS-INL WATERS	8	7	7	7	7	7.2
DISTRICT 1	14	11	13	10	10	11.6
DISTRICT 2	23	22	24	38	41	29.6
DISTRICT 3	84	95	101	97	94	94.2
DISTRICT 4	73	68	76	77	85	75.8
DISTRICT 5	25	28	27	28	26	26.8
DISTRICT 6	74	74	70	74	77	73.8
DISTRICT 7B	47	45	44	45	49	46.0
DISTRICT 7C	49	50	53	57	51	52.0
DISTRICT 8	96	99	103	104	116	103.6
DISTRICT 8A	50	52	58	54	58	54.4
DISTRICT 9	74	79	77	74	77	75.4
DISTRICT 10	36	43	43	43	47	42.4
TOTAL TEXAS	696	716	735	752	784	736.6
UTAH	30	37	42	37	39	37.0
VIRGINIA	1	0	0	1	1	0.6
WASHINGTON	2	2	2	1	1	1.8
W VIRGINIA	40	39	36	27	28	34.0
WYOMING	96	103	103	97	107	100.8
TOTAL UNITED STATES	2114	2140	2168	2174	2185	2156.2
CANADA	198	210	237	263	245	230.6
CANADA-OFFSHORE	11	13	15	17	17	14.6
GRAND TOTAL	2323	2363	2420	2454	2447	2401.4

	Cum	YTD
	1983	1982
U.S.	2,107.3	3,389.6
Canada	173.9	181.5
Can.Off	8.2	4.9
Total	2,289.4	3,576.0

HUGHES TOOL COMPANY
 ROTARY RIGS RUNNING - BY STATES
 JULY 1983

	JUL 5	JUL 11	JUL 18	JUL 25	JUL AVG
ALABAMA-LAND	8	8	7	11	8.5
ALABAMA-INL WATERS	3	3	3	3	3.0
ALABAMA-OFFSHORE	1	1	1	1	1.0
TOTAL ALABAMA	12	12	11	15	12.5
ALASKA-LAND	8	8	10	10	9.0
ALASKA-OFFSHORE	4	4	5	5	4.5
TOTAL ALASKA	12	12	15	15	13.5
ARKANSAS	28	29	30	25	28.0
ARIZONA	0	0	0	0	0.0
CALIFORNIA-LAND	84	91	92	94	90.3
CALIFORNIA-OFFSHORE	24	24	23	23	23.5
TOTAL CALIFORNIA	108	115	115	117	113.8
COLORADO	55	57	49	54	53.8
FLORIDA-LAND	6	6	5	4	5.3
FLORIDA-OFFSHORE	0	0	0	0	0.0
TOTAL FLORIDA	6	6	5	4	5.3
GEORGIA-LAND	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0.0
HAWAII	1	1	1	1	1.0
IDAHO	0	0	0	0	0.0
ILLINOIS	74	68	76	81	74.8
INDIANA	6	3	5	7	5.3
IOWA	0	0	0	0	0.0
KANSAS	113	114	124	128	119.8
KENTUCKY	10	10	11	9	10.0
N LOUISIANA	27	25	26	29	26.8
S LOUISIANA-INL WATERS	37	39	44	46	41.5
S LOUISIANA-LAND	71	72	71	68	70.5
S LOUISIANA-OFFSHORE	109	109	103	96	104.3
TOTAL LOUISIANA	244	245	244	239	243.0
MARYLAND	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0.0
MICHIGAN	30	29	28	30	29.3
MISSISSIPPI	30	27	30	32	29.8
MISSOURI	0	0	0	0	0.0
MONTANA	22	20	14	14	17.5
NEBRASKA	10	7	11	12	10.0
NEVADA	0	0	1	1	0.5
NEW JERSEY	0	0	0	0	0.0
NEW MEXICO	54	51	43	41	47.3
NEW YORK	10	10	8	9	9.3
NORTH CAROLINA	1	1	1	1	1.0
N DAKOTA	54	50	41	38	45.8
OHIO	27	37	36	40	35.0
OKLAHOMA	266	262	266	279	268.3
OREGON	0	0	0	0	0.0
PENNSYLVANIA	18	17	18	17	17.5
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	1	0	1	2	1.0
TENNESSEE	0	0	0	0	0.0
TEXAS-OFFSHORE	45	46	45	44	45.0
TEXAS-INL WATERS	7	7	6	6	6.5
DISTRICT 1	19	18	15	18	17.5
DISTRICT 2	28	23	32	22	26.3
DISTRICT 3	89	83	87	87	86.5
DISTRICT 4	64	69	67	74	68.5
DISTRICT 5	18	17	24	25	21.0
DISTRICT 6	67	74	72	71	71.0
DISTRICT 7B	56	55	53	49	53.3
DISTRICT 7C	46	44	49	48	46.8
DISTRICT 8	81	80	83	85	82.3
DISTRICT 8A	55	50	50	52	51.8
DISTRICT 9	67	68	75	77	71.8
DISTRICT 10	37	40	40	38	38.8
TOTAL TEXAS	679	674	698	696	686.8
UTAH	29	29	27	29	28.5
VIRGINIA	1	1	1	1	1.0
WASHINGTON	1	2	2	2	1.8
W VIRGINIA	39	37	38	43	39.3
WYOMING	77	90	93	96	89.0
TOTAL UNITED STATES	2018	2016	2043	2078	2038.8
CANADA	156	148	191	197	173.0
CANADA-OFFSHORE	9	10	7	6	8.0
GRAND TOTAL	2183	2174	2241	2281	2219.8

	Cum 1983	YTD 1982
U.S.	2,099.1	3,517.9
Canada	164.5	189.0
Can.Off	7.1	4.1
Total	2,270.7	3,711.0

HUGHES TOOL COMPANY

ROTARY RIGS RUNNING - BY STATES
JUNE 1983

	JUN 6	JUN 13	JUN 20	JUN 27	JUN AVG
ALABAMA-LAND	10	10	9	11	10.0
ALABAMA-INL WATERS	3	3	3	3	3.0
ALABAMA-OFFSHORE	1	1	1	1	1.0
TOTAL ALABAMA	14	14	13	15	14.0
ALASKA-LAND	9	10	8	8	8.8
ALASKA-OFFSHORE	5	4	5	4	4.5
TOTAL ALASKA	14	14	13	12	13.3
ARKANSAS	21	22	26	25	23.5
ARIZONA	0	0	0	0	0.0
CALIFORNIA-LAND	76	74	76	78	76.0
CALIFORNIA-OFFSHORE	25	25	25	24	24.8
TOTAL CALIFORNIA	101	99	101	102	100.8
COLORADO	47	53	55	52	51.8
FLORIDA-LAND	5	4	4	4	4.3
FLORIDA-OFFSHORE	0	1	1	1	0.8
TOTAL FLORIDA	5	5	5	5	5.0
GEORGIA-LAND	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0.0
HAWAII	1	1	1	1	1.0
IDAHO	0	0	0	0	0.0
ILLINOIS	73	73	83	79	77.0
INDIANA	6	6	7	7	6.5
IOWA	0	0	0	0	0.0
KANSAS	115	109	116	119	114.8
KENTUCKY	11	11	11	13	11.5
N LOUISIANA	20	19	19	19	19.3
S LOUISIANA-INL WATERS	45	43	36	36	40.0
S LOUISIANA-LAND	66	65	69	68	67.0
S LOUISIANA-OFFSHORE	129	121	116	111	119.3
TOTAL LOUISIANA	260	248	240	234	245.5
MARYLAND	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0.0
MICHIGAN	22	25	24	26	24.3
MISSISSIPPI	23	28	29	31	27.8
MISSOURI	0	0	0	0	0.0
MONTANA	22	25	25	22	23.5
NEBRASKA	5	5	8	8	6.5
NEVADA	1	1	0	0	0.5
NEW JERSEY	0	0	0	0	0.0
NEW MEXICO	54	60	61	55	57.5
NEW YORK	17	16	12	13	14.5
NORTH CAROLINA	1	1	1	1	1.0
N DAKOTA	38	38	47	52	43.8
OHIO	20	23	21	27	22.8
OKLAHOMA	247	247	257	256	251.8
OREGON	0	0	0	0	0.0
PENNSYLVANIA	13	19	16	20	17.0
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	0	0	1	1	0.5
TENNESSEE	0	0	0	0	0.0
TEXAS-OFFSHORE	52	51	51	50	51.0
TEXAS-INL WATERS	8	8	8	6	7.5
DISTRICT 1	20	20	19	16	18.8
DISTRICT 2	26	28	31	26	27.8
DISTRICT 3	86	86	78	83	83.3
DISTRICT 4	67	69	72	65	68.3
DISTRICT 5	26	22	18	18	21.0
DISTRICT 6	63	70	70	64	66.8
DISTRICT 7B	54	55	55	56	55.0
DISTRICT 7C	44	39	36	40	39.8
DISTRICT 8	86	84	83	82	83.8
DISTRICT 8A	64	67	58	57	61.5
DISTRICT 9	56	64	67	69	64.0
DISTRICT 10	48	46	41	37	43.0
TOTAL TEXAS	700	709	687	669	691.3
UTAH	30	31	31	32	31.0
VIRGINIA	1	0	0	1	0.5
WASHINGTON	1	1	1	1	1.0
W VIRGINIA	32	33	34	38	34.3
WYOMING	64	69	63	64	65.0
TOTAL UNITED STATES	1959	1986	1989	1981	1978.8
CANADA	141	161	173	187	165.5
CANADA-OFFSHORE	8	9	9	9	8.8
GRAND TOTAL	2108	2156	2171	2177	2153.0

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	Cum 1983	YTD 1982
U.S.	2,108.4	3,636.7
Canada	163.2	198.8
Can. Off	7.0	4.0
Total	2,278.6	3,839.5

NOTE: MONTHLY AVERAGES MAY NOT TOTAL DUE TO ROUNDING

HUGHES TOOL COMPANY
 ROTARY RIGS RUNNING - BY STATES
 MAY 1983

	MAY 2	MAY 9	MAY 16	MAY 23	MAY 31	MAY AVG
ALABAMA-LAND	12	13	11	11	10	11.4
ALABAMA-INL WATERS	2	3	3	3	3	2.8
ALABAMA-OFFSHORE	1	1	1	1	1	1.0
TOTAL ALABAMA	15	17	15	15	14	15.2
ALASKA-LAND	10	10	10	10	9	9.8
ALASKA-OFFSHORE	5	6	6	6	5	5.6
TOTAL ALASKA	15	16	16	16	14	15.4
ARKANSAS	21	20	25	25	25	23.2
ARIZONA	1	0	0	0	0	0.2
CALIFORNIA-LAND	72	71	70	73	78	72.8
CALIFORNIA-OFFSHORE	25	20	21	22	25	22.6
TOTAL CALIFORNIA	97	91	91	95	103	95.4
COLORADO	33	36	42	45	41	39.4
FLORIDA-LAND	6	5	5	4	5	5.0
FLORIDA-OFFSHORE	0	0	0	0	0	0.0
TOTAL FLORIDA	6	5	5	4	5	5.0
GEORGIA-LAND	0	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0	0.0
HAWAII	1	1	1	1	1	1.0
IDAHO	0	1	1	0	0	0.4
ILLINOIS	60	54	59	62	59	58.8
INDIANA	4	5	7	6	8	6.0
IOWA	0	0	0	0	0	0.0
KANSAS	111	120	109	116	115	114.2
KENTUCKY	8	9	7	7	7	7.6
LOUISIANA-LAND	23	29	26	24	20	24.4
LOUISIANA-INL WATERS	45	40	41	41	42	41.8
LOUISIANA-LAND	66	61	61	67	63	63.6
LOUISIANA-OFFSHORE	130	123	121	122	126	124.4
TOTAL LOUISIANA	264	253	249	254	251	254.2
MARYLAND	0	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0	0.0
MICHIGAN	14	22	19	21	23	19.8
MISSISSIPPI	27	26	26	27	23	25.8
MISSOURI	0	0	0	0	0	0.0
MONTANA	13	13	15	15	15	14.2
NEBRASKA	12	12	13	11	7	11.0
NEVADA	1	1	1	1	1	1.0
NEW JERSEY	0	0	0	0	0	0.0
NEW MEXICO	64	61	59	66	61	62.2
NEW YORK	9	5	6	11	14	9.0
NORTH CAROLINA	0	0	0	1	1	0.4
N DAKOTA	25	26	29	30	30	28.0
OHIO	26	25	22	23	20	23.2
OKLAHOMA	268	294	270	253	243	265.6
OREGON	0	0	0	0	0	0.0
PENNSYLVANIA	9	8	8	12	13	10.0
RHODE ISLAND-OFFSHORE	0	0	0	0	0	0.0
S DAKOTA	0	0	0	0	0	0.0
TENNESSEE	0	0	0	0	0	0.0
TEXAS-OFFSHORE	56	52	55	60	55	55.6
TEXAS-INL WATERS	8	8	7	6	7	7.2
DISTRICT 1	22	20	22	20	18	20.4
DISTRICT 2	23	24	24	20	22	22.6
DISTRICT 3	87	92	99	100	85	92.6
DISTRICT 4	55	52	43	54	66	54.0
DISTRICT 5	21	24	23	25	25	23.6
DISTRICT 6	71	77	75	74	66	72.6
DISTRICT 7B	60	66	63	50	57	59.2
DISTRICT 7C	46	49	54	53	44	49.2
DISTRICT 8	84	83	89	91	83	86.0
DISTRICT 8A	50	55	55	52	56	53.6
DISTRICT 9	62	56	55	51	52	55.2
DISTRICT 10	44	45	46	45	47	45.4
TOTAL TEXAS	689	703	710	701	683	697.2
UTAH	26	32	32	30	32	30.4
VIRGINIA	1	1	1	1	1	1.0
WASHINGTON	1	1	1	1	1	1.0
W VIRGINIA	24	24	27	37	28	28.0
WYOMING	68	66	58	59	60	62.2
TOTAL UNITED STATES	1913	1948	1924	1946	1899	1926.0
CANADA	47	38	73	78	108	68.8
CANADA-OFFSHORE	9	5	6	7	7	6.8
GRAND TOTAL	1969	1991	2003	2031	2014	2001.6

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	Cum 1983	YTD 1982
U.S.	2,132.0	3,810.0
Canada	162.7	216.4
Can. Off	6.7	3.8
Total	2,301.4	4,030.2

HUGHES TOOL COMPANY
ROTARY RIGS RUNNING - BY STATES
APRIL 1983

	APR 4	APR 11	APR 18	APR 25	APR AVG
ALABAMA-LAND	14	13	9	9	11.3
ALABAMA-INL WATERS	4	4	4	2	3.5
ALABAMA-OFFSHORE	0	0	0	1	0.3
TOTAL ALABAMA	18	17	13	12	15.0
ALASKA-LAND	13	12	12	10	11.8
ALASKA-OFFSHORE	3	3	3	4	3.3
TOTAL ALASKA	16	15	15	14	15.0
ARKANSAS	25	30	29	23	26.8
ARIZONA	0	1	1	1	0.8
CALIFORNIA-LAND	62	65	65	66	64.5
CALIFORNIA-OFFSHORE	20	24	23	25	23.0
TOTAL CALIFORNIA	82	89	88	91	87.5
COLORADO	41	39	35	39	38.5
FLORIDA-LAND	4	4	5	6	4.8
FLORIDA-OFFSHORE	0	0	0	0	0.0
TOTAL FLORIDA	4	4	5	6	4.8
GEORGIA-LAND	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0.0
HAWAII	1	1	1	1	1.0
IDAHO	0	0	0	0	0.0
ILLINOIS	40	33	28	29	32.5
INDIANA	4	4	4	5	4.3
IOWA	0	0	0	0	0.0
KANSAS	93	60	54	100	76.8
KENTUCKY	9	9	8	5	7.8
LOUISIANA	26	21	19	22	22.0
LOUISIANA-INL WATERS	45	47	50	45	46.8
LOUISIANA-LAND	77	70	68	75	72.5
LOUISIANA-OFFSHORE	138	139	137	136	137.5
TOTAL LOUISIANA	286	277	274	278	278.8
MARYLAND	0	0	0	0	0.0
MINNESOTA	0	0	0	0	0.0
MICHIGAN	18	13	11	11	13.3
MISSISSIPPI	37	37	33	27	33.5
MISSOURI	0	0	0	0	0.0
MONTANA	13	12	14	13	13.0
NEBRASKA	11	12	12	12	11.8
NEVADA	0	0	0	1	0.3
NEW JERSEY	0	0	0	0	0.0
NEW MEXICO	54	59	64	63	60.0
NEW YORK	3	3	3	6	3.8
N DAKOTA	22	21	23	22	22.0
OHIO	18	17	21	18	18.5
OKLAHOMA	267	250	239	232	247.0
OREGON	0	0	0	0	0.0
PENNSYLVANIA	10	10	9	9	9.5
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	1	1	1	1	1.0
TENNESSEE	0	0	0	0	0.0
TEXAS-OFFSHORE	45	48	50	53	49.0
TEXAS-INL WATERS	9	9	9	9	9.0
DISTRICT 1	22	23	22	21	22.0
DISTRICT 2	30	32	35	33	32.5
DISTRICT 3	86	80	85	93	86.0
DISTRICT 4	69	63	66	60	64.5
DISTRICT 5	24	24	26	21	23.8
DISTRICT 6	74	73	69	75	72.8
DISTRICT 7	50	54	61	55	55.0
DISTRICT 7E	44	45	45	48	45.5
DISTRICT 7C	93	96	91	96	94.0
DISTRICT 8A	48	51	50	50	49.8
DISTRICT 9	60	67	62	69	64.5
DISTRICT 10	38	39	38	45	40.0
TOTAL TEXAS	692	704	709	728	708.3
UTAH	33	27	25	25	27.5
VIRGINIA	2	2	2	1	1.8
WASHINGTON	1	1	1	1	1.0
W VIRGINIA	17	18	16	19	17.5
WYOMING	64	68	69	67	67.0
TOTAL UNITED STATES	1882	1834	1807	1860	1845.8
CANADA	101	74	59	45	69.8
CANADA-OFFSHORE	6	8	9	9	8.0
GRAND TOTAL	1989	1916	1875	1914	1923.5

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	Cum 1983	YTD 1982
U.S.	2,192.6	3,958.8
Canada	190.4	250.5
Can. Off.	6.6	3.5
Total	2,389.6	4,212.8

ROTARY RIGS RUNNING - BY STATES
MARCH 1983

	MAR 7	MAR 14	MAR 21	MAR 28	MAR AVG
ALABAMA-LAND	18	15	16	13	15.5
ALABAMA-INL WATERS	4	4	4	4	4.0
TOTAL ALABAMA	22	19	20	17	19.5
ALASKA-LAND	14	14	14	14	14.0
ALASKA-OFFSHORE	2	2	3	2	2.3
TOTAL ALASKA	16	16	17	16	16.3
ARKANSAS	26	25	23	20	23.5
ARIZONA	1	1	1	1	1.0
CALIFORNIA-LAND	73	69	67	66	68.8
CALIFORNIA-OFFSHORE	21	21	21	21	21.0
TOTAL CALIFORNIA	94	90	88	87	89.8
COLORADO	40	39	47	37	40.8
FLORIDA-LAND	3	3	4	3	3.3
FLORIDA-OFFSHORE	0	0	0	0	0.0
TOTAL FLORIDA	3	3	4	3	3.3
GEORGIA-LAND	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0.0
HAWAII	1	1	1	1	1.0
IDAHO	1	1	1	1	1.0
ILLINOIS	36	39	37	39	37.8
INDIANA	4	5	1	3	3.3
IOWA	0	0	0	0	0.0
KANSAS	114	108	115	114	112.8
KENTUCKY	10	9	7	9	8.8
L LOUISIANA	24	26	26	24	25.0
S LOUISIANA-INL WATERS	45	44	45	45	44.8
S LOUISIANA-LAND	92	94	94	88	92.0
S LOUISIANA-OFFSHORE	141	135	143	140	139.8
TOTAL LOUISIANA	302	299	308	297	301.5
MARYLAND	0	0	0	0	0.0
MINNESOTA	1	1	1	1	1.0
MICHIGAN	23	14	9	12	14.5
MISSISSIPPI	32	32	32	37	33.3
MISSOURI	0	0	0	0	0.0
MONTANA	21	22	19	17	19.8
NEBRASKA	9	9	10	12	10.0
NEVADA	1	0	0	0	0.3
NEW JERSEY	0	0	0	0	0.0
NEW MEXICO	60	52	48	49	52.3
NEW YORK	5	3	6	5	4.8
N CAROLINA	0	0	0	0	0.0
N DAKOTA	28	33	28	24	28.3
OHIO	21	19	18	20	19.5
OKLAHOMA	283	288	293	292	289.0
OREGON	1	1	1	0	0.8
PENNSYLVANIA	16	14	11	11	13.0
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0
S DAKOTA	0	0	0	0	0.0
TENNESSEE	0	0	0	0	0.0
TEXAS-OFFSHORE	47	47	46	47	46.8
TEXAS-INL WATERS	8	8	7	8	7.8
DISTRICT 1	21	18	18	18	18.8
DISTRICT 2	29	28	23	34	28.5
DISTRICT 3	92	88	93	86	89.8
DISTRICT 4	67	67	74	72	70.0
DISTRICT 5	20	21	24	25	22.5
DISTRICT 6	81	82	79	77	79.8
DISTRICT 7B	55	59	57	53	56.0
DISTRICT 7C	51	51	49	49	50.0
DISTRICT 8	92	97	95	95	94.8
DISTRICT 8A	62	62	57	50	57.8
DISTRICT 9	66	62	61	58	61.8
DISTRICT 10	40	44	43	38	41.3
TOTAL TEXAS	731	734	726	710	725.3
UTAH	33	32	26	33	31.0
VIRGINIA	3	2	2	2	2.3
WASHINGTON	1	1	1	1	1.0
W VIRGINIA	29	31	27	22	27.3
WYOMING	75	71	72	63	70.3
TOTAL UNITED STATES	2043	2014	2000	1956	2003.3
CANADA	243	250	227	163	220.8
CANADA-OFFSHORE	5	5	5	6	5.3
GRAND TOTAL	2291	2269	2232	2125	2229.3

	CUM 1983	Y T D 1982
U.S.	2,299.3	4,112.5
CANADA	227.5	293.5
CAN. OFF.	6.2	3.8
TOTAL	2,533.0	4,409.8

NOTE: MONTHLY AVERAGES MAY NOT TOTAL DUE TO ROUNDING

ROTARY RIGS RUNNING - BY STATES
 FEBRUARY 1983

	FEB 7	FEB 14	FEB 21	FEB 28	FEB AVG			
ALABAMA-LAND	18	14	16	17	16.3			
ALABAMA-INL WATERS	4	4	4	4	4.0			
TOTAL ALABAMA	22	18	20	21	20.3			
ALASKA-LAND	12	13	14	14	13.3			
ALASKA-OFFSHORE	1	1	1	2	1.3			
TOTAL ALASKA	13	14	15	16	14.5			
ARKANSAS	34	29	25	25	28.3			
ARIZONA	0	0	1	1	0.5			
CALIFORNIA-LAND	66	68	74	73	70.3			
CALIFORNIA-OFFSHORE	26	26	23	21	24.0			
TOTAL CALIFORNIA	92	94	97	94	94.3			
COLORADO	43	43	40	39	41.3			
FLORIDA-LAND	2	3	3	3	2.8			
FLORIDA-OFFSHORE	0	0	0	0	0.0			
TOTAL FLORIDA	2	3	3	3	2.8			
GEORGIA-LAND	0	0	0	0	0.0			
GEORGIA-OFFSHORE	0	0	0	0	0.0			
TOTAL GEORGIA	0	0	0	0	0.0			
HAWAII	1	1	1	1	1.0			
IDaho	1	1	1	1	1.0			
ILLINOIS	46	32	30	27	33.8			
INDIANA	9	5	4	5	5.8			
IOWA	0	0	0	0	0.0			
KANSAS	137	119	115	114	121.3			
KENTUCKY	3	6	9	9	6.8			
N LOUISIANA	38	37	28	27	32.5			
S LOUISIANA-INL WATERS	55	47	46	47	48.8			
S LOUISIANA-LAND	89	91	95	91	91.5			
S LOUISIANA-OFFSHORE	137	132	139	143	137.8			
TOTAL LOUISIANA	319	307	308	308	310.5			
MARYLAND	0	0	0	0	0.0			
MINNESOTA	0	1	1	1	0.8			
MICHIGAN	35	27	24	28	28.5			
MISSISSIPPI	34	30	29	33	31.5			
MISSOURI	0	0	0	0	0.0			
MONTANA	26	25	22	22	23.8			
NEBRASKA	10	11	10	8	9.8			
NEVADA	1	1	1	1	1.0			
NEW JERSEY	0	0	0	0	0.0			
NEW MEXICO	69	61	63	61	63.5			
NEW YORK	14	13	14	6	11.8			
N CAROLINA	0	0	0	0	0.0			
N DAKOTA	40	40	42	31	38.3			
OHIO	44	34	28	21	31.8			
OKLAHOMA	311	297	285	274	291.8			
OREGON	0	0	0	1	0.3			
PENNSYLVANIA	32	28	21	18	24.8			
RHODE ISLAND-OFFSHORE	0	0	0	0	0.0			
S DAKOTA	0	0	0	0	0.0			
TENNESSEE	1	1	1	0	0.8			
TEXAS-OFFSHORE	54	53	54	50	52.8			
TEXAS-INL WATERS	7	7	9	7	7.5			
DISTRICT 1	19	20	22	22	20.8			
DISTRICT 2	35	36	36	31	34.5			
DISTRICT 3	104	104	92	95	98.8			
DISTRICT 4	102	103	94	75	93.5			
DISTRICT 5	27	25	21	19	23.0			
DISTRICT 6	95	92	88	85	90.0			
DISTRICT 7B	56	55	57	54	55.5			
DISTRICT 7C	72	69	68	58	66.8			
DISTRICT 8	98	97	95	89	94.8			
DISTRICT 8A	49	54	60	63	56.5			
DISTRICT 9	73	64	60	65	65.5			
DISTRICT 10	43	44	37	42	41.5			
TOTAL TEXAS	834	823	793	755	801.3	731	Cum 1983	Y-T-D 1982
UTAH	41	38	37	36	38.0			
VIRGINIA	3	3	2	3	2.8			
WASHINGTON	1	1	1	1	1.0			
W VIRGINIA	37	37	32	29	33.8			
WYOMING	80	80	72	71	75.8			
TOTAL UNITED STATES	2335	2223	2147	2064	2192.3			
CANADA	206	217	242	240	226.3			
CANADA-OFFSHORE	8	7	6	5	6.5			
GRAND TOTAL	2549	2447	2395	2309	2425.0			
	=====	=====	=====	=====	=====			
						U.S.	2,430.9	4,297.9
						Canada	230.4	288.6
						Can. Off.	6.7	4.8
						Total	2,668.0	4,591.3

NOTE: MONTHLY AVERAGES MAY NOT TOTAL DUE TO ROUNDING

HUGHES TOOL COMPANY
 ROTARY RIGS RUNNING - BY STATES
 JANUARY, 1983

	JAN 3	JAN 10	JAN 17	JAN 24	JAN 31	JAN AVG
ALABAMA-LAND	14	11	14	11	13	12.6
ALABAMA-INL WATERS	2	2	5	5	5	3.8
TOTAL ALABAMA	16	13	19	16	18	16.4
ALASKA-LAND	16	13	14	14	13	14.0
ALASKA-OFFSHORE	2	2	2	2	1	1.8
TOTAL ALASKA	18	15	16	16	14	15.8
ARKANSAS	24	26	25	31	31	27.4
ARIZONA	0	1	1	1	0	0.6
CALIFORNIA-LAND	107	103	94	82	75	92.2
CALIFORNIA-OFFSHORE	18	20	20	21	24	20.6
TOTAL CALIFORNIA	125	123	114	103	99	112.8
COLORADO	71	69	59	45	47	58.2
FLORIDA-LAND	3	3	4	3	2	3.0
FLORIDA-OFFSHORE	0	0	0	0	0	0.0
TOTAL FLORIDA	3	3	4	3	2	3.0
GEORGIA-LAND	0	0	0	0	0	0.0
GEORGIA-OFFSHORE	0	0	0	0	0	0.0
TOTAL GEORGIA	0	0	0	0	0	0.0
HAWAII	1	1	1	1	1	1.0
IDAHO	0	0	1	1	1	0.6
ILLINOIS	76	55	49	43	52	55.0
INDIANA	7	8	6	8	10	7.8
IOWA	0	0	0	0	0	0.0
KANSAS	152	139	143	143	142	143.8
KENTUCKY	5	3	4	3	3	3.6
N LOUISIANA	38	48	46	48	44	44.8
S LOUISIANA-INL WATERS	61	61	60	53	53	58.0
S LOUISIANA-LAND	100	99	98	90	90	95.4
S LOUISIANA-OFFSHORE	125	131	136	135	138	133.0
TOTAL LOUISIANA	324	341	340	326	325	331.2
MARYLAND	0	0	0	0	0	0.0
MASSACHUSETTS-OFFSHORE	0	0	0	0	0	0.0
MICHIGAN	38	42	38	36	34	37.6
MISSISSIPPI	39	39	38	39	36	38.2
MISSOURI	0	0	0	0	0	0.0
MONTANA	27	30	29	27	25	27.6
NEBRASKA	7	7	9	11	11	9.0
NEVADA	1	1	1	1	1	1.0
NEW JERSEY	0	0	0	0	0	0.0
NEW MEXICO	108	91	94	81	76	90.0
NEW YORK	16	16	19	15	17	16.6
N CAROLINA	0	0	0	0	0	0.0
N DAKOTA	45	47	41	38	43	42.8
OHIO	78	68	67	66	67	69.2
OKLAHOMA	368	378	368	358	336	361.6
OREGON	0	0	0	0	0	0.0
PENNSYLVANIA	28	26	27	32	34	29.4
RHODE ISLAND-OFFSHORE	0	0	0	0	0	0.0
S DAKOTA	1	1	1	1	0	0.8
TENNESSEE	1	1	1	1	1	1.0
TEXAS-OFFSHORE	63	62	64	64	59	62.4
TEXAS-INL WATERS	8	9	8	8	7	8.0
DISTRICT 1	26	27	27	23	22	25.0
DISTRICT 2	46	46	48	43	44	45.4
DISTRICT 3	130	131	121	122	113	123.4
DISTRICT 4	117	112	105	106	98	107.6
DISTRICT 5	20	17	18	26	26	21.4
DISTRICT 6	81	87	88	91	98	89.0
DISTRICT 7B	76	72	65	62	55	66.0
DISTRICT 7C	72	72	68	77	66	71.0
DISTRICT 8	121	115	109	102	97	108.8
DISTRICT 8A	70	67	63	59	51	62.0
DISTRICT 9	77	79	74	74	74	75.6
DISTRICT 10	47	55	53	55	43	50.6
TOTAL TEXAS	954	951	911	912	853	916.2
UTAH	38	39	41	28	42	37.6
VIRGINIA	2	2	2	2	2	2.0
WASHINGTON	0	0	0	0	0	0.0
W VIRGINIA	49	55	57	42	43	49.2
WYOMING	134	132	110	108	90	114.8
TOTAL UNITED STATES	2756	2723	2636	2538	2456	2621.8
CANADA	232	235	246	241	215	233.8
CANADA-OFFSHORE	6	6	6	8	8	6.8
GRAND TOTAL	2994	2964	2888	2787	2679	2862.4

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