



BLACK ROCK FOREST

1994

DEER HARVEST REPORT

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FOREST MANAGER**

1994 BLACK ROCK FOREST DEER HARVEST REPORT

YEARS	TOTAL	ANTLER BEAM		ANTLER POINT CLASS										SUB LEGAL			
		DIA. (MM)	AVERAGE WT. (LBS)	3	4	5	6	7	8	9	10						
Fawn	4	0	65														
1.5	7	15	91	3	2	1	1	0	0	0	0	0	0	0	0	0	0
2.5	2	20	122	0	0	1	1	0	0	0	0	0	0	0	0	0	0
3.5	7	23.1	124	0	0	1	1	2	0	0	3	0	0	0	0	0	0
Total	20			3	2	3	3	2	0	0	3	0	0	0	0	0	0

FEMALE (DOES)

YEARS	Fawn	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5-9.5	10.5+	TOTAL
HARVEST	5	1	3	3	1	1	1	2	1	0	18

ADULT FEMALE TO ADULT MALE HARVEST RATIO

YEAR	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
AF/AM	0.34	0.28	0.52	0.76	0.95	0.5	0.44	0.45	0.91	0.45	0.81

ADULT MALE HARVEST PER SQUARE MILE - (BLACK ROCK FOREST - 6 SQUARE MILES)

YEAR	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
AM/SM	4.8	6.5	8	5.5	3.7	3.7	5.3	8.2	5.5	3.6	2.7

1994 DEER HUNTING SEASON---NOVEMBER 21 TO DECEMBER 13

ZONE	ACRES	HUNTER	HUNTER	HARVEST	
		CAPACITY	DAYS	BUCKS	DOES
I	450	12	57	1	0
II	520	15	80	3	1
III	450	13	80	2	5
IV	460	16	127	4	3
V	400	11	84	7	2
VI	500	16	97	0	2
VII	150	7	32	0	2
VIII	330	11	54	3	2
IX	220	0	0	0	1
Mineral Springs	120	6	8	0	0
TOTALS	3600	106	619	20	18

OPENING DAY - NOVEMBER 21

ZONE	HUNTER		HARVEST	
	CAPACITY	HUNTERS	BUCKS	DOES
I	12	11	0	0
II	15	19	2	0
III	13	17	2	0
IV	16	15	1	0
V	11	13	4	1
VI	16	18	0	0
VII	7	3	0	0
VIII	11	13	1	0
Mineral Springs	6	0	0	0
TOTALS	106	109	10	1

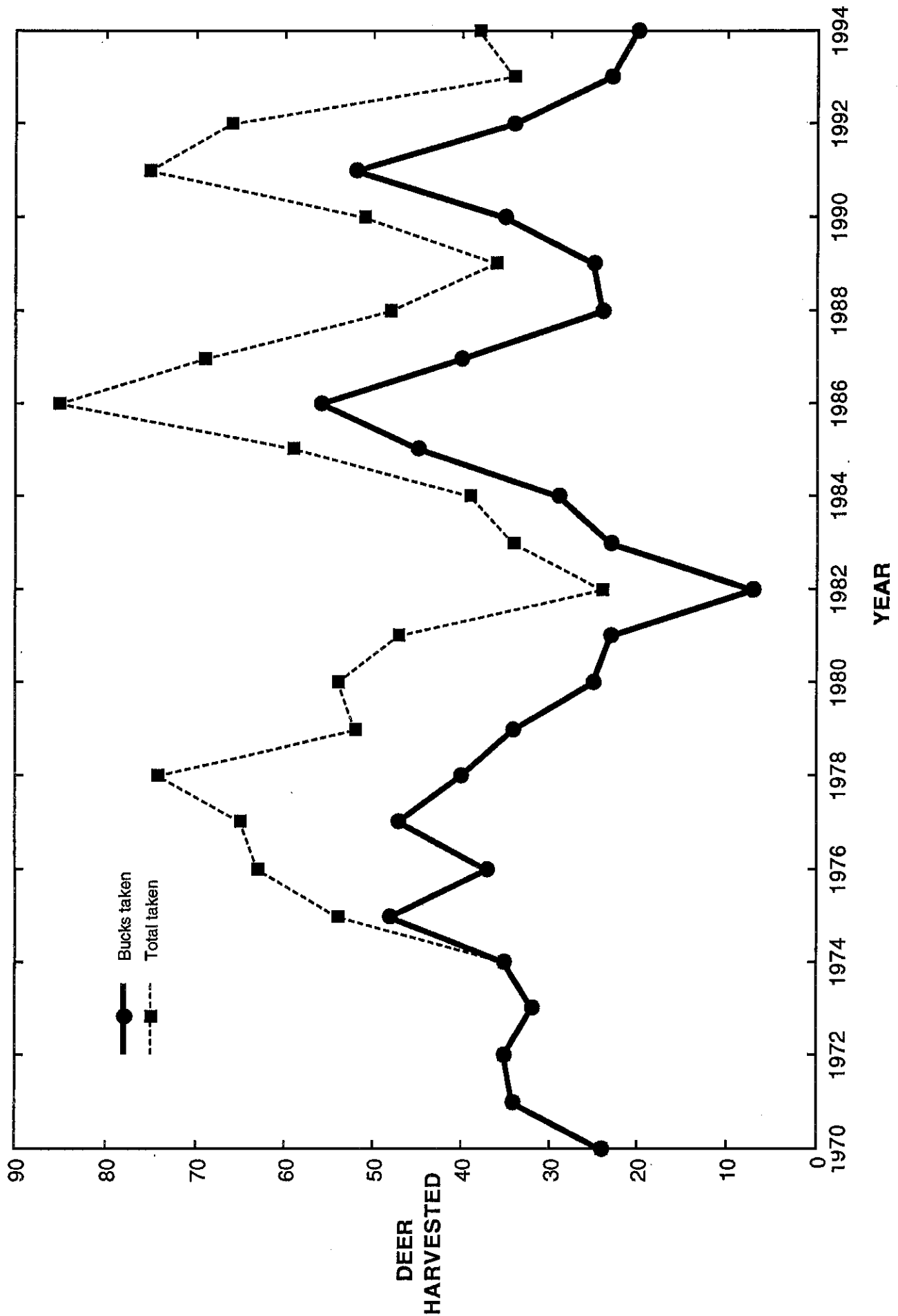
SEASON HUNTING PRESSURE AND SUCCESS RATE

YEAR	PERMITS	HUNTERS	DMU#54		VISITS PER HUNTER	SUCCESS RATE		
			PERMITS	VISITS		BUCKS	DMU	TOTAL
1991	703	208				24%		36%
1992	503	227		759	3.4	15%		29%
1993	395	186	90	577	3.1	12%	13%	18%
1994	434	198	110	619	3.1	8%	20%	19%

OPENING DAY HUNTING PRESSURE AND SUCCESS RATES

YEAR	PERMITS	HUNTERS	HARVEST		SUCCESS RATE		% OF TOTAL BUCK HARVEST
			BUCK	DOE	BUCKS%		
1987	171	256	23	13	9		58
1988	139	208	17	10	8		77
1989	78	117	12	3	10		55
1990	88	132	17	1	13		53
1991	73	108	32	0	30		65
1992	71	109	18	0	17		55
1993	68	97	13	0	13		56
1994	64	109	10	1	11		50

BLACK ROCK FOREST
BUCK AND TOTAL DEER HARVESTED



DEER HARVEST

1970-1994

DATE	BUCK	DOES	TOTAL HARVEST
1970	24	0	24
1971	34	0	34
1972	35	0	35
1973	32	0	32
1974	35	0	35
1975	48	6	54
1976	38	25	63
1977	50	24	74
1978	40	34	74
1979	33	20	53
1980	25	28	53
1981	23	24	47
1982	7	17	24
1983	23	10	33
1984	29	10	39
1985	45	14	59
1986	56	29	75
1987	40	29	69
1988	24	24	48
1989	25	11	36
1990	35	16	51
1991	52	23	75
1992	34	32	66
1993	23	11	34
1994	20	18	38

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YEARLING MALES

YEAR	TOTAL MALES	SPK	ANTLER POINT CLASS										SUB LEGAL	AVG. PTS.	AVG. DIA. (MM)	AVERAGE WT. (LBS)	FREQ. %
			3	4	5	6	7	8	9	10							
1984	22	14	2	2	0	1	0	0	0	0	0	3	2.6	17	89	76	
1985	29	12	3	8	3	2	1	0	0	0	0	0	3.4	17.8	85	82	
1986	37	17	6	7	4	3	0	0	0	0	0	0	3.2	16.1	84	77	
1987	22	14	1	2	0	0	0	0	0	0	0	4	2.6	15	82	66	
1988	14	7	3	0	1	2	0	0	0	0	0	1	3.1	15	84	64	
1989	15	8	2	0	0	1	0	0	0	0	0	4	2.5	14.7	80	68	
1990	17	5	5	3	2	2	0	0	0	0	0	0	3.5	16.3	88	56	
1991	31	14	3	11	1	1	1	0	0	0	0	0	3.2	16.6	94	63	
1992	20	6	3	7	1	3	0	0	0	0	0	0	3.7	16.7	86	61	
1993	15	9	2	1	0	1	0	0	0	0	0	2	2.6	14.7	89	68	
1994	7	3	2	1	1	0	0	0	0	0	0	0	3	15	91	44	

2 1/2 YEAR OLD MALES

YEAR	TOTAL MALES	SPK	ANTLER POINT CLASS										SUB LEGAL	AVG. PTS.	AVG. DIA. (MM)	AVERAGE WT. (LBS)	FREQ. %
			3	4	5	6	7	8	9	10							
1984	5	1	0	0	0	1	1	1	2	0	0	0	6.2	23.8	115	17	
1985	3	0	0	1	0	0	0	0	0	1	1	0	7	23	114	8	
1986	9	0	0	2	2	2	0	0	3	0	0	0	6	23.5	113	19	
1987	10	1	2	4	1	0	0	0	2	0	0	0	4.5	19.4	101	30	
1988	8	2	0	2	2	0	2	0	0	0	0	0	4.3	18.8	96	36	
1989	7	0	0	3	1	1	1	1	1	0	0	0	5.4	20	95	32	
1990	13	0	1	2	1	4	1	4	4	0	0	0	6.1	21.6	105	40	
1991	14	0	0	2	1	6	1	4	4	0	0	0	6.3	21.8	112	28	
1992	7	0	0	1	4	0	1	1	1	0	0	0	5.6	20.9	110	21	
1993	5	1	1	1	0	2	0	0	0	0	0	0	4.2	18.4	103	23	
1994	2	0	0	1	1	0	0	0	0	0	0	0	4.5	20	122	12	

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3.5 - 4.5 YEAR OLD MALES

Year	Total Males	Antler Point Class										Sub Legal	Average Points	Avg. Beam Dia. (mm)	Average Wt. (lbs.)	Freq. %
		3	4	5	6	7	8	9	10	10.5+						
1984	2	0	0	0	0	2	0	0	0	0	0	0	7	27	120	7
1985	4	0	0	1	1	0	2	0	0	0	0	0	6.8	26.8	119	10
1986	2	0	0	0	0	0	1	0	1	0	0	0	9	30.5	145	4
1987	1	0	0	0	0	0	1	0	0	0	0	0	8	35	152	3
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	1	0	0	1	0	0	0	0	0	0	0	0	5	22	94	3
1991	4	0	0	0	1	1	1	0	1	0	1	0	7.8	24.3	117	8
1992	6	0	0	1	1	1	3	0	0	0	0	0	7	26.3	140	18
1993	2	0	0	0	0	1	1	0	0	0	0	0	7.5	23.5	126	9
1994	7	0	1	1	2	0	3	0	0	0	0	0	6.4	23.1	124	44

FEMALE AGE CLASS IN YEARS

Year	Fawn	Age Class										TOTAL	% 3 1/2 yrs. +		
		1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5-9.5	10.5+					
1984	1	5	1	0	1	0	0	0	0	1	1	0	0	10	30
1985	3	2	5	3	1	0	0	0	0	0	0	0	0	14	28
1986	4	5	7	4	1	3	2	2	0	0	0	1	1	29	45
1987	4	1	8	6	5	1	2	2	0	0	0	0	0	29	55
1988	3	3	6	4	5	0	2	1	0	0	0	0	0	24	50
1989	0	1	1	4	3	1	0	0	1	0	0	0	0	11	82
1990	2	1	4	6	1	0	0	2	0	0	0	0	0	16	56
1991	1	7	6	3	1	3	0	1	0	1	0	1	1	23	39
1992	2	6	5	3	2	5	3	2	3	1	1	1	1	32	59
1993	1	2	3	1	2	1	1	0	0	0	0	0	0	11	45
1994	5	1	3	3	1	1	1	1	2	1	0	0	0	18	50

SEX FREQUENCY DISTRIBUTION BY YEAR CLASS FOR DEER KNOWN TO HAVE BEEN REMOVED

YEAR	19 84		19 85		19 86		19 87		19 88		19 89		19 90		19 91		19 92		19 93		19 94		MIN POP		TOTAL			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F				
	KNOWN MORT		MISC.		M		F		M		F		M		F		M		F		M		F					
1980	0	1			0	2	0	2															0	1	0	6	6	
1981	2	0	0	1	0	3	0	2	0	1	0	1			0	1							0	0	2	9	11	
1982	5	1	4	3	0	1	0	1	0	2													0	1	9	9	18	
1983	22	5	3	5	2	4	0	5					0	2			0	1					0	0	27	22	49	
1984	0	1	32	2	9	7	1	6	0	5	0	1	0	0	0	1	0	3					0	1	42	27	69	
1985			6	3	37	5	10	8	0	4	0	3	0	0	0	0	2						3	3	56	28	84	
1986			8	4	22	1	8	22	1	8	6	0	4	0	1	0	3	0	3				3	6	41	28	69	
1987					7	4	13	3	7	1	1	6	1	6	0	1	0	5	0	1	0	2		1	2	29	25	54
1988							2	3	15	1	13	4	4	3	4	3	1	2	0	1	0	1		1	0	36	16	52
1989									3	0	18	1	14	6	5	3	0	2	0	2	0	1		2	2	42	15	57
1990											3	2	31	7	7	5	2	1	0	1	0	1		1	1	44	17	61
1991													3	1	20	6	5	3	7	3				1	2	36	15	51
1992													1	2	15	2	2	3						3	10	21	17	38
1993															1	1	7	1						0	1	8	3	11
1994																								0	0	4	5	9
TOTAL	29	8	45	14	56	26	40	29	23	24	25	11	35	16	52	23	34	32	23	11	20	18		15	30	397	242	639

*The data represents the population composition each year at the time fawns were born.

BLACK ROCK FOREST BIG BUCKS

YEAR	HUNTERS NAME	POINTS	AGE/YRS	WEIGHT(lbs)	BEAM DIAMETER (mm)
1984	GREG LUDATO	8	2 1/2	126	29
	LARRY KIRWAN	7	3 1/2	120	29
1985	RAY KENNY	10	2 1/2	130	27
	AL PALUMBO	8	3 1/2	123	36
	JOEL TRUNCALI	8	3 1/2	130	24
1986	FURMAN CONKLIN	10	3 1/2	157	31
	TOM STEED	8	3 1/2	132	30
	JIM BOTHWELL	8	2 1/2	121	28
	PETE VETERE	8	2 1/2	125	27
1987	GENE CONKLIN	8	3 1/2	152	35
	CHARLES CHATFIELD	8	2 1/2	135	28
1988	BOB SMITH SR.	7	2 1/2	138	25
1989	JEFF PAVIA	8	2 1/2	147	26
1990	DAVE RICE	8	2 1/2	138	27
1991	STEVE OTLOWSKI	10	3 1/2	124	27
	JOHN O'ROURKE	8	3 1/2	138	25
	JOE SWANSON	7	3 1/2	140	21
	JEFF PAVIA	8	2 1/2	120	28
	BOB BATES	6	2 1/2	122	26
	DAVE BARKI	8	2 1/2	114	26
1992	FURMAN CONKLIN	5	4 1/2	162	31
	RALPH DEPEW	7	3 1/2	154	28
	DOUG SPAULDING	8	3 1/2	150	23
	BOB SHERMAN JR	8	3 1/2	120	27
	LOU GIZZARELLI	6	3 1/2	132	25
	TONY TALLARICO	8	3 1/2	122	24
	JEFF PAVIA	8	2 1/2	116	25
1993	HENRY MESEROLE	8	3 1/2	134	25
	AL CRUDELE	7	3 1/2	118	22
1994	AL CRUDELE (BOW)	8	3 1/2	130	26
	AL CRUDELE	6	3 1/2	142	27
	PAT PURCELL	8	3 1/2	130	23
	JOHN VITEK	8	3 1/2	110	23