

# Creel and Lake Information

## Lake Information

**Lake Name:** Waubay  
**Lake Code:** UBS-Lake-411-000  
**Surface Area:** 6,856.75 Hectares  
**County:** Day  
**Start Date:** 1/3/2015  
**End Date:** 12/29/2015  
**Months Included:** January, February, March, May, June, July, August

Table 1. Percent of angling parties interviewed primarily targeting a species (or any species) by month and overall for Waubay during 2014 - 2015. Any Species (ANY), Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP).

Year	Month	# of Interviews	Percent of Anglers Targeting										
			ANY	BLB	BLC	BLG	COC	NOP	ROB	SMB	WAE	WHB	
2014	January	77	16.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0
	February	45	13.3	0.0	0.0	4.4	0.0	4.4	0.0	0.0	0.0	20.0	0.0
	March	42	2.4	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	4.8	0.0
	May	51	3.9	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	88.2	5.9
	June	39	30.8	0.0	0.0	0.0	2.6	0.0	0.0	2.6	48.7	15.4	
	July	25	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0	4.0
	August	37	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.1	16.2
	December	68	13.2	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	13.2	0.0
	Overall	384	12.8	0.0	0.0	0.8	0.5	0.8	0.0	0.3	36.7	4.2	
2015	January	116	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.0
	February	94	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.1	0.0
	March	28	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0
	May	43	0.0	0.0	2.3	0.0	0.0	2.3	0.0	7.0	72.1	16.3	
	June	120	5.0	0.0	1.7	0.0	0.8	1.7	0.0	3.3	46.7	40.0	
	July	63	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.8	11.1	
	August	61	6.6	0.0	0.0	0.0	0.0	1.6	0.0	0.0	83.6	8.2	
	December	27	18.5	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Overall	552	8.5	0.0	0.7	0.0	0.2	0.7	0.0	1.3	39.5	12.1	

Table 2. Monthly and overall number of interviews, angler hours, angler days, mean trip length, mean party size, percent of parties interviewed that were South Dakota residents, percent of angling activity from a boat or shack and percent of angling activity that occurred on weekends and holidays at Waubay (80% confidence interval).

Year	Month	# Interviews	Angler Hours	Angler Days	Trip Length (h)	Party Size	% SD Residents	% Boat or Shack	% Weekend/Holidays
2013-2014	January	77	24,897 (9,745)	4,360	5.71 (0.67)	2.37 (1.66)	49	90	62
	February	45	49,132 (35,780)	5,746	8.55 (0.13)	2.44 (0.09)	49	98	42
	March	42	9,372 (2,387)	3,177	2.95 (0.95)	1.80 (0.54)	55	55	76
	Overall	164	93,806 (37,877)	16,090	5.83 (0.38)	2.21 (0.60)	54	88	49
2014	May	51	32,362 (21,881)	6,525	4.96	2.72 (0.55)	35	96	61
	June	39	10,541 (4,497)	2,296	4.59	2.36 (0.26)	54	77	49
	July	25	8,281 (1,325)	1,673	4.95 (0.76)	2.45 (0.30)	60	84	16
	August	37	9,837 (5,926)	1,842	5.34	2.48 (0.44)	73	97	70
	Overall	152	61,021 (23,149)	12,303	4.96 (0.19)	2.50 (0.20)	53	89	53
2014-2015	January	116	15,144 (5,413)	3,538	4.28 (0.53)	1.99 (0.85)	47	84	78
	February	94	51,639 (26,043)	7,273	7.10 (5.19)	2.30 (0.92)	26	77	59
	March	28	29,059 (10,058)	8,094	3.59	2.12 (0.87)	36	54	64
	Overall	238	126,617 (28,859)	25,172	5.03 (1.80)	2.14 (0.51)	46	78	67
2015	May	43	9,514 (3,688)	3,079	3.09 (0.69)	2.65 (0.96)	35	30	60
	June	120	14,153 (5,021)	3,037	4.66 (1.69)	2.84 (0.80)	34	39	50
	July	63	8,863 (2,175)	2,085	4.25	2.54 (0.46)	40	87	43
	August	61	4,191 (1,763)	931	4.50	2.42 (0.45)	52	87	62
	Overall	287	36,721 (6,830)	8,913	4.12 (0.45)	2.61 (0.35)	39	59	53

Table 3. Estimated fishing pressure (angler hours) by month during the summer season 2015 daylight period on Waubay (80% confidence interval).

Lake	Month				
	April	May	June	July	Total
Waubay	9,514 (3,688)	14,153 (5,021)	8,863 (2,175)	4,191 (1,763)	36,721 (6,830)
Waubay Lake	0	0	0	0	0

Table 4. Estimated number of fish harvested, by species and month, for the summer season 2015 daylight period on Waubay (80% confidence interval).

Species	Month				Total
	May	June	July	August	
Black Bullhead	0	0	10 (11)	0	10 (11)
Black Crappie	124 (92)	141 (43)	29 (23)	0	294 (158)
Bluegill	0	141 (115)	44 (50)	0	185 (165)
Common Carp	0	17 (22)	0	0	17 (22)
Northern Pike	0	92 (49)	65 (76)	11 (12)	157 (125)
Rock Bass	0	33 (26)	20 (28)	0	53 (54)
Smallmouth Bass	339 (388)	307 (58)	98 (45)	77 (85)	743 (491)
Walleye	318 (250)	1,055 (358)	2,343 (844)	1,172 (572)	3,716 (1,452)
White Bass	8,724 (8,593)	13,692 (9,418)	3,562 (1,255)	460 (240)	25,977 (19,265)
Yellow Perch	0	66 (36)	209 (126)	63 (33)	275 (163)
Total	9,505 (9,323)	15,543 (10,125)	6,381 (2,458)	1,783 (943)	31,428 (21,906)

Table 5a. Estimated monthly and overall angler catch rate per hour fished (C/h) for all anglers by species at Waubay (80% confidence interval). Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) and other species (Other).

Year	Month	BLB	BLC	BLG	COC	NOP	ROB	SMB	WAE	WHB
		C/h	C/h	C/h	C/h	C/h	C/h	C/h	C/h	C/h
2013-2014	January	0.00	<0.01	0.00	0.00	<0.01	0.00	0.02	0.25	<0.01
	February	0.00	0.00	0.00	0.00	0.01	0.00	<0.01	0.22	0.01
	March	0.00	0.01	0.00	0.00	0.02	0.00	0.46	0.29	0.02
	Overall	0.00	<0.01	0.00	0.00	0.01	0.00	0.05	0.21	0.01
2014	May	0.00	0.00	0.00	0.01 (0.01)	0.02 (0.03)	0.00	0.12 (0.19)	0.16 (0.22)	1.00 (0.98)
	June	0.00	<0.01 (<0.01)	<0.01 (<0.01)	<0.01 (<0.01)	0.04 (0.03)	0.00	0.13 (0.10)	0.64 (0.51)	2.75 (3.13)
	July	0.00	<0.01 (<0.01)	<0.01 (<0.01)	0.00	0.02 (0.02)	0.01 (<0.01)	0.06 (0.05)	0.31 (0.11)	1.86 (0.80)
	August	0.00	0.01 (0.02)	<0.01 (<0.01)	0.00	0.02 (0.02)	0.01 (<0.01)	0.18 (0.32)	1.07 (2.30)	2.23 (2.64)
	Overall	0.00	<0.01 (<0.01)	<0.01 (<0.01)	0.01 (<0.01)	0.02 (0.02)	<0.01 (<0.01)	0.12 (0.11)	0.41 (0.34)	1.61 (0.85)
2014-2015	January	0.00	0.00	0.00	0.00	<0.01	0.02	<0.01	0.14	<0.01
	February	0.00	<0.01	0.00	0.00	<0.01	0.00	0.02	0.04	<0.01
	March	0.00	0.21	0.01	0.00	<0.01	0.00	0.17	0.33	0.01
	Overall	0.00	0.05	<0.01	0.00	<0.01	<0.01	0.05	0.11	<0.01
2015	May	0.00	0.01 (0.01)	0.00	<0.01 (<0.01)	0.03 (0.02)	0.00	0.14 (0.15)	0.10 (0.13)	1.74 (1.93)
	June	0.00	0.01 (<0.01)	0.01 (<0.01)	<0.01 (<0.01)	0.03 (0.02)	0.01 (<0.01)	0.13 (0.08)	0.24 (0.18)	1.29 (1.16)
	July	<0.01 (<0.01)	<0.01 (<0.01)	<0.01 (<0.01)	0.00	0.01 (<0.01)	<0.01 (<0.01)	0.14 (0.07)	0.59 (0.35)	0.76 (0.31)
	August	<0.01 (<0.01)	0.00	0.00	0.00	0.01 (0.01)	<0.01 (<0.01)	0.14 (0.14)	0.80 (0.78)	0.73 (0.84)
	Overall	<0.01 (<0.01)	0.01 (<0.01)	0.01 (<0.01)	<0.01 (<0.01)	0.02 (<0.01)	0.01 (<0.01)	0.14 (0.05)	0.35 (0.14)	1.22 (0.64)

Table 5b. Estimated monthly and overall angler harvest rate per hour fished (H/h) for all anglers by species at Waubay (80% confidence interval). Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) and other species (Other).

Year	Month	BLB	BLC	BLG	COC	NOP	ROB	SMB	WAE	WHB
		H/h	H/h	H/h	H/h	H/h	H/h	H/h	H/h	H/h
2013-2014	January	0.00	<0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00
	February	0.00	0.00	0.00	0.00	<0.01	0.00	0.00	0.02	0.00
	March	0.00	0.01	0.00	0.00	0.02	0.00	0.18	0.06	<0.01
	Overall	0.00	<0.01	0.00	0.00	<0.01	0.00	0.02	0.02	<0.01
2014	May	0.00	0.00	0.00	0.01 (<0.01)	0.01 (0.02)	0.00	<0.01 (<0.01)	0.09 (0.16)	0.04 (0.04)
	June	0.00	<0.01 (<0.01)	<0.01 (<0.01)	0.00	0.01 (<0.01)	0.00	0.02 (0.02)	0.12 (0.10)	0.54 (0.46)
	July	0.00	<0.01 (<0.01)	0.00	0.00	<0.01 (<0.01)	0.00	0.00	0.02 (0.01)	0.14 (0.19)
	August	0.00	<0.01 (<0.01)	<0.01 (<0.01)	0.00	<0.01 (<0.01)	<0.01 (<0.01)	0.01 (<0.01)	0.13 (0.16)	0.48 (0.38)
	Overall	0.00	<0.01 (<0.01)	<0.01 (<0.01)	<0.01 (<0.01)	0.01 (0.01)	<0.01 (<0.01)	0.01 (<0.01)	0.09 (0.09)	0.21 (0.11)
2014-2015	January	0.00	0.00	0.00	0.00	<0.01	0.00	0.00	0.07	0.00
	February	0.00	<0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.00
	March	0.00	0.21	0.01	0.00	<0.01	0.00	0.00	0.12	0.00
	Overall	0.00	0.05	<0.01	0.00	<0.01	0.00	0.00	0.05	0.00
2015	May	0.00	0.01 (0.01)	0.00	0.00	0.00	0.00	0.04 (0.05)	0.03 (0.04)	0.92 (1.30)
	June	0.00	0.01 (<0.01)	0.01 (<0.01)	<0.01 (<0.01)	0.01 (<0.01)	<0.01 (<0.01)	0.02 (0.01)	0.07 (0.04)	0.97 (0.98)
	July	<0.01 (<0.01)	<0.01 (<0.01)	<0.01 (<0.01)	0.00	0.01 (<0.01)	<0.01 (<0.01)	0.01 (<0.01)	0.26 (0.15)	0.40 (0.16)
	August	0.00	0.00	0.00	0.00	<0.01 (<0.01)	0.00	0.02 (0.03)	0.28 (0.24)	0.11 (0.11)
	Overall	<0.01 (<0.01)	0.01 (<0.01)	0.01 (<0.01)	<0.01 (<0.01)	<0.01 (<0.01)	<0.01 (<0.01)	0.02 (0.01)	0.13 (0.05)	0.72 (0.47)

Table 6a. Estimated monthly and overall angler catch rate per hour fished (C/h) only for anglers primarily targeting a species at Waubay. (80% confidence interval). Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) and Other Species (Other).

Year	Month	BLB C/h	BLC C/h	BLG C/h	COC C/h	NOP C/h	ROB C/h	SMB C/h	WAE C/h	WHB C/h
2013- 2014	January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18 (0.20)	0.00
	February	0.00	0.00	0.00	0.00	0.02 (0.03)	0.00	0.00	0.15 (0.16)	0.00
	March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
	Overall	0.00	0.00	0.00	0.00	0.01 (0.02)	0.00	0.00	0.14 (0.09)	0.00
2014	May	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.16 (0.08)	10.27
	June	0.00	0.00	0.00	0.17	0.00	0.00	2.30	0.76 (0.84)	5.33 (0.69)
	July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31 (0.36)	1.22
	August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05 (0.73)	4.11
	Overall	0.00	0.00	0.00	0.55	0.00	0.00	2.30	0.57 (0.29)	5.55 (0.18)
2014- 2015	January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18 (0.13)	0.00
	February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09 (0.06)	0.00
	March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00
	Overall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17 (0.04)	0.00
2015	May	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.06 (0.04)	2.56 (2.14)
	June	0.00	0.00	0.00	1.50	0.09	0.00	0.84	0.44 (0.22)	1.50 (0.92)
	July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68 (0.35)	1.26 (0.78)
	August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82 (0.43)	3.75
	Overall	0.00	0.00	0.00	1.50	0.05	0.00	0.69	0.45 (0.13)	1.78 (0.68)

Table 6b. Estimated monthly and overall angler harvest rate per hour fished (H/h) only for anglers primarily targeting a species at Waubay. (80% confidence interval). Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) and Other Species (Other).

Year	Month	BLB	BLC	BLG	COC	NOP	ROB	SMB	WAE	WHB
		H/h	H/h	H/h	H/h	H/h	H/h	H/h	H/h	H/h
2013-2014	January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12 (0.18)	0.00
	February	0.00	0.00	0.00	0.00	0.02 (0.02)	0.00	0.00	0.01	0.00
	March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
	Overall	0.00	0.00	0.00	0.00	0.01 (0.01)	0.00	0.00	0.06 (0.06)	0.00
2014	May	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.10 (0.09)	0.33
	June	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.15 (0.19)	2.06 (0.29)
	July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02 (0.03)	0.00
	August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17 (0.08)	3.93
	Overall	0.00	0.00	0.00	0.48	0.00	0.00	0.30	0.11 (0.06)	1.70 (0.08)
2014-2015	January	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07 (0.05)	0.00
	February	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06 (0.05)	0.00
	March	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00
	Overall	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13 (0.02)	0.00
2015	May	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03 (0.02)	2.09 (2.07)
	June	0.00	0.00	0.00	1.50	0.09	0.00	0.06	0.14 (0.05)	1.26 (0.56)
	July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33 (0.16)	1.21 (1.46)
	August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31 (0.16)	0.11
	Overall	0.00	0.00	0.00	1.50	0.05	0.00	0.04	0.17 (0.05)	1.35 (0.58)



Table 7a. Estimated monthly and overall angler catch (C) for all anglers by species at Waubay (80% confidence interval). Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) and other species (Other).

Year	Month	BLB	BLC	BLG	COC	NOP	ROB	SMB	WAE	WHB
		C	C	C	C	C	C	C	C	C
2013-2014	January	0	10	0	0	10	0	493	6,131	<1
	February	0	0	0	0	322	0	229	10,677	457
	March	0	61	0	0	167	0	4,266	2,743	176
	Overall	0	70	0	0	498	0	4,988	19,550	634
2014	May	0	0	0	295 (268)	730 (903)	0	3,745 (3,344)	5,052 (3,653)	32,264 (33,574)
	June	0	41 (46)	24 (28)	24 (40)	389 (256)	0	1,417 (603)	6,789 (3,650)	28,951 (18,830)
	July	0	28 (35)	28 (35)	0	180 (170)	85 (94)	500 (418)	2,559 (755)	15,391 (4,821)
	August	0	116 (149)	33 (49)	0	171 (120)	50 (51)	1,760 (1,451)	10,509 (10,949)	21,895 (12,442)
	Overall	0	185 (159)	85 (66)	320 (271)	1,470 (962)	135 (107)	7,423 (3,719)	24,909 (12,129)	98,501 (40,741)
2014-2015	January	0	0	0	0	5	247	30	2,146	40
	February	0	46	0	0	34	0	899	2,256	74
	March	0	6,229	236	0	96	0	4,925	9,489	236
	Overall	0	6,275	236	0	134	247	5,854	13,891	349
2015	May	0	124 (92)	0	14 (9)	248 (142)	0	1,301 (915)	908 (1,154)	16,535 (12,000)
	June	0	168 (78)	141 (115)	17 (22)	357 (161)	148 (101)	1,836 (594)	3,430 (1,868)	18,308 (10,182)
	July	10 (11)	29 (23)	44 (50)	0	90 (78)	40 (26)	1,285 (444)	5,270 (2,138)	6,725 (1,808)
	August	6 (9)	0	0	0	47 (24)	6 (9)	578 (322)	3,368 (1,909)	3,073 (2,152)
	Overall	16 (14)	321 (123)	185 (125)	31 (24)	742 (230)	194 (104)	5,000 (1,221)	12,976 (3,611)	44,641 (15,986)

Table 7b. Estimated monthly and overall angler harvest (H) for all anglers by species at Waubay (80% confidence interval). Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) and other species (Other).

Year	Month	BLB	BLC	BLG	COC	NOP	ROB	SMB	WAE	WHB
		H	H	H	H	H	H	H	H	H
2013-2014	January	0	10	0	0	0	0	0	479	0
	February	0	0	0	0	152	0	0	889	0
	March	0	61	0	0	167	0	1,668	531	30
	Overall	0	70	0	0	319	0	1,668	1,899	30
2014	May	0	0	0	283 (257)	466 (599)	0	49 (40)	2,950 (3,003)	1,162 (911)
	June	0	41 (46)	24 (28)	0	65 (70)	0	222 (102)	1,255 (610)	5,683 (2,707)
	July	0	28 (35)	0	0	28 (46)	0	0	169 (95)	1,180 (1,438)
	August	0	18 (12)	33 (49)	0	33 (42)	33 (49)	50 (51)	1,296 (640)	4,758 (2,184)
	Overall	0	86 (59)	57 (57)	283 (257)	592 (606)	33 (49)	321 (121)	5,670 (3,131)	12,782 (3,873)
2014-2015	January	0	0	0	0	5	0	0	1,119	0
	February	0	46	0	0	0	0	0	1,469	0
	March	0	6,229	236	0	96	0	0	3,369	0
	Overall	0	6,275	236	0	101	0	0	5,957	0
2015	May	0	124 (92)	0	0	0	0	339 (388)	318 (250)	8,724 (8,593)
	June	0	141 (43)	141 (115)	17 (22)	92 (49)	33 (26)	307 (58)	1,055 (358)	13,692 (9,418)
	July	10 (11)	29 (23)	44 (50)	0	65 (76)	20 (28)	98 (45)	2,343 (844)	3,562 (1,255)
	August	0	0	0	0	11 (12)	0	77 (85)	1,172 (572)	460 (240)
	Overall	10 (11)	294 (104)	185 (125)	17 (22)	168 (91)	53 (38)	820 (404)	4,888 (1,109)	26,437 (12,813)

Table 8. Estimated number and rate (number per hour) of Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP) caught and harvested by anglers during the summer and winter fisheries on Waubay, (80% confidence interval).

**Black Bullhead**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	15	15	<0.01	<0.01
Summer	2011	10 (17)	0	<0.01 (<0.01)	0.00
Summer	2015	16 (14)	10 (11)	<0.01 (<0.01)	<0.01 (<0.01)

**Black Crappie**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	45 (58)	45 (58)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2007	32 (47)	32 (47)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2010	58 (44)	35 (30)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2011	10 (14)	0	<0.01 (<0.01)	0.00
Summer	2012	141 (110)	0	<0.01 (<0.01)	0.00
Summer	2013	194 (211)	33 (50)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2014	185 (159)	86 (59)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2015	321 (123)	294 (104)	0.01 (<0.01)	0.01 (<0.01)
Winter	2005-2006	63	63	<0.01	<0.01
Winter	2007-2008	5	5	<0.01	<0.01
Winter	2009-2010	27	0	<0.01	0.00
Winter	2010-2011	13	8	<0.01	<0.01
Winter	2011-2012	152	0	0.01	0.00
Winter	2013-2014	70	70	<0.01	<0.01
Winter	2014-2015	6,275	6,275	0.05	0.05

**Bluegill**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	145	145	<0.01	<0.01
Summer	2009	19 (23)	19 (23)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2014	85 (66)	57 (57)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2015	185 (125)	185 (125)	0.01 (<0.01)	0.01 (<0.01)
Winter	2014-2015	236	236	<0.01	<0.01

**Common Carp**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2007	94 (73)	41 (47)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2008	288 (257)	235 (256)	0.01 (<0.01)	0.01 (<0.01)
Summer	2009	47 (47)	0	<0.01 (<0.01)	0.00
Summer	2014	320 (271)	283 (257)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2015	31 (24)	17 (22)	<0.01 (<0.01)	<0.01 (<0.01)

**Northern Pike**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	194 (88)	105 (56)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2007	190 (229)	28 (27)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2008	135 (57)	12 (18)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2009	952 (254)	230 (137)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2010	483 (161)	174 (88)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2011	635 (228)	176 (89)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2012	644 (326)	264 (168)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2013	1,277 (922)	190 (94)	0.02 (0.02)	<0.01 (<0.01)
Summer	2014	1,470 (962)	592 (606)	0.02 (0.02)	0.01 (0.01)
Summer	2015	742 (230)	168 (91)	0.02 (<0.01)	<0.01 (<0.01)
Winter	2006-2007	54	30	<0.01	<0.01
Winter	2007-2008	51	22	<0.01	<0.01
Winter	2008-2009	200	82	<0.01	<0.01
Winter	2009-2010	10	4	<0.01	<0.01
Winter	2010-2011	56	56	<0.01	<0.01
Winter	2011-2012	65	51	<0.01	<0.01
Winter	2012-2013	418	296	0.01	<0.01
Winter	2013-2014	498	319	0.01	<0.01
Winter	2014-2015	134	101	<0.01	<0.01

**Rock Bass**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	15 (18)	0	<0.01 (<0.01)	0.00
Summer	2008	183 (165)	0	<0.01 (<0.01)	0.00
Summer	2009	370 (505)	0	<0.01 (<0.01)	0.00
Summer	2010	135 (71)	36 (38)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2011	164 (107)	21 (26)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2012	66 (75)	0	<0.01 (<0.01)	0.00
Summer	2013	220 (117)	61 (64)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2014	135 (107)	33 (49)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2015	194 (104)	53 (38)	0.01 (<0.01)	<0.01 (<0.01)
Winter	2011-2012	32	0	<0.01	0.00
Winter	2014-2015	247	0	<0.01	0.00

**Smallmouth Bass**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	928 (356)	98 (74)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2007	1,205 (556)	69 (35)	0.04 (0.03)	<0.01 (<0.01)
Summer	2008	4,037 (1,273)	47 (36)	0.09 (0.07)	<0.01 (<0.01)
Summer	2009	3,346 (885)	294 (104)	0.04 (0.02)	<0.01 (<0.01)
Summer	2010	7,305 (2,587)	354 (236)	0.05 (0.01)	<0.01 (<0.01)
Summer	2011	12,386 (2,324)	620 (230)	0.16 (0.05)	0.01 (<0.01)
Summer	2012	7,438 (2,355)	357 (213)	0.12 (0.06)	0.01 (<0.01)
Summer	2013	11,021 (3,153)	1,069 (663)	0.19 (0.10)	0.02 (0.02)
Summer	2014	7,423 (3,719)	321 (121)	0.12 (0.11)	0.01 (<0.01)
Summer	2015	5,000 (1,221)	820 (404)	0.14 (0.05)	0.02 (0.01)
Winter	2007-2008	6	0	<0.01	0.00
Winter	2008-2009	191	24	<0.01	<0.01
Winter	2010-2011	74	0	<0.01	0.00
Winter	2011-2012	1,001	0	0.03	0.00
Winter	2012-2013	492	0	0.01	0.00
Winter	2013-2014	4,988	1,668	0.05	0.02
Winter	2014-2015	5,854	0	0.05	0.00

**Walleye**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	54,831 (17,352)	15,637 (4,620)	0.84 (0.50)	0.24 (0.12)
Summer	2007	23,010 (10,570)	4,495 (1,989)	0.82 (0.65)	0.16 (0.13)
Summer	2008	36,808 (8,350)	9,247 (2,653)	0.80 (0.37)	0.20 (0.12)
Summer	2009	75,116 (17,423)	15,162 (2,787)	0.90 (0.30)	0.18 (0.06)
Summer	2010	83,145 (19,931)	58,373 (14,251)	0.54 (0.27)	0.38 (0.19)
Summer	2011	62,140 (15,936)	27,942 (7,618)	0.79 (0.28)	0.35 (0.13)
Summer	2012	31,881 (9,623)	20,711 (6,689)	0.53 (0.28)	0.34 (0.19)
Summer	2013	20,208 (4,914)	9,109 (2,817)	0.35 (0.16)	0.16 (0.08)
Summer	2014	24,909 (12,129)	5,670 (3,131)	0.41 (0.34)	0.09 (0.09)
Summer	2015	12,976 (3,611)	4,888 (1,109)	0.35 (0.14)	0.13 (0.05)
Winter	2005-2006	16,435	4,514	0.12	0.03
Winter	2006-2007	15,828	1,687	0.18	0.02
Winter	2007-2008	10,086	1,015	0.21	0.02
Winter	2008-2009	11,187	1,559	0.23	0.03
Winter	2009-2010	1,697	1,412	0.06	0.05
Winter	2010-2011	4,387	2,362	0.18	0.10
Winter	2011-2012	3,347	2,308	0.11	0.08
Winter	2012-2013	14,599	3,568	0.20	0.05
Winter	2013-2014	19,550	1,899	0.21	0.02
Winter	2014-2015	13,891	5,957	0.11	0.05



**White Bass**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	885 (725)	314 (140)	0.01 (0.02)	<0.01 (<0.01)
Summer	2007	5,690 (2,521)	3,008 (2,603)	0.20 (0.17)	0.11 (0.13)
Summer	2008	14,134 (11,564)	1,708 (1,092)	0.31 (0.23)	0.04 (0.03)
Summer	2009	20,767 (13,292)	4,336 (3,390)	0.25 (0.17)	0.05 (0.04)
Summer	2010	20,475 (3,309)	5,953 (2,397)	0.13 (0.05)	0.04 (0.03)
Summer	2011	28,468 (7,787)	9,455 (4,790)	0.36 (0.12)	0.12 (0.06)
Summer	2012	32,569 (12,016)	3,638 (1,255)	0.54 (0.25)	0.06 (0.03)
Summer	2013	70,686 (20,049)	17,961 (9,542)	1.22 (0.54)	0.31 (0.20)
Summer	2014	98,501 (40,741)	12,782 (3,873)	1.61 (0.85)	0.21 (0.11)
Summer	2015	44,641 (15,986)	26,437 (12,813)	1.22 (0.64)	0.72 (0.47)
Winter	2006-2007	105	0	<0.01	0.00
Winter	2007-2008	23	9	<0.01	<0.01
Winter	2010-2011	26	<1	<0.01	<0.01
Winter	2011-2012	336	165	0.01	0.01
Winter	2013-2014	634	30	0.01	<0.01
Winter	2014-2015	349	0	<0.01	0.00

**Yellow Perch**

Season	Year	Catch	Harvest	Catch Rate	Harvest Rate
Summer	2006	769 (270)	724 (267)	0.01 (<0.01)	0.01 (<0.01)
Summer	2007	986 (667)	25 (16)	0.04 (0.03)	<0.01 (<0.01)
Summer	2008	90 (42)	56 (33)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2009	167 (78)	157 (77)	<0.01 (<0.01)	<0.01 (<0.01)
Summer	2010	1,112 (371)	747 (285)	0.01 (<0.01)	<0.01 (<0.01)
Summer	2011	4,569 (1,385)	2,545 (678)	0.06 (0.02)	0.03 (<0.01)
Summer	2012	2,018 (662)	1,248 (477)	0.03 (0.02)	0.02 (0.01)
Summer	2013	3,210 (1,767)	1,458 (443)	0.06 (0.02)	0.03 (0.01)
Summer	2014	1,687 (635)	1,227 (565)	0.03 (0.02)	0.02 (0.01)
Summer	2015	402 (141)	338 (135)	0.01 (<0.01)	0.01 (<0.01)
Winter	2005-2006	47,113	40,262	0.33	0.29
Winter	2006-2007	32,370	25,734	0.37	0.29
Winter	2007-2008	14,878	12,221	0.31	0.25
Winter	2008-2009	5,298	4,152	0.11	0.08
Winter	2009-2010	1,929	1,397	0.07	0.05
Winter	2010-2011	9,869	7,036	0.41	0.29
Winter	2011-2012	11,479	7,681	0.39	0.26
Winter	2012-2013	45,150	32,886	0.63	0.46
Winter	2013-2014	32,555	22,762	0.35	0.24
Winter	2014-2015	35,288	31,885	0.28	0.25

Table 9. The number of fish harvested with each species by length group (mm) for the winter and summer fisheries at Waubay. Abbreviations for species are as follows: Black Bullhead (BLB), Black Crappie (BLC), Bluegill (BLG), Common Carp (COC), Northern Pike (NOP), Rock Bass (ROB), Smallmouth Bass (SMB), Walleye (WAE), White Bass (WHB), Yellow Perch (YEP).

<b>Winter 2013-2014</b>									
Length Group (mm)	BLB (N=0)	BLC (N=3)	BLG (N=0)	COC (N=0)	NOP (N=4)	ROB (N=0)	SMB (N=7)	WAE (N=43)	WHB (N=0)
190									
200									
210									
220									
230									
240									
250		1							
260		2						1	
270								1	
280							1		
290									
300									
310								1	
320							4		
330							1	2	
340							1	2	
350								6	
360								2	
370								4	
380								6	
390								1	
400								1	
410								4	
420								2	
430								3	
440								2	
450								1	
460									
470									
480									
490								1	
500									
510									
520									
530								1	
540					1				
550									
560								2	
570									
580									
590									
600									
610									
620									
630									
640									
650									
660									
670									
680					1				
690									
700					1				
710									
720									
730									
740					1				
750									
760									
770									
780									
790									
800									
810									
820									
830									
840									
850									

860  
870  
880  
890  
900  
910  
920  
930  
940  
950  
960  
970  
980  
990  
1000  
1010  
1020  
1030  
1040  
1050  
1060  
1070  
1080  
1090  
1100  
1110  
1120  
1130  
1140  
1150  
1160  
1170  
1180  
1190  
1200  
1210  
1220  
1230  
1240  
1250  
1260  
1270  
1280  
1290  
1300  
1310  
1320  
1330  
1340  
1350  
1360  
1370  
1380  
1390  
1400  
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1430  
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1470  
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1500  
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1580  
1590

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1800  
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2200  
2210  
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2860  
2870  
2880  
2890  
2900  
2910  
2920  
2930  
2940  
2950  
2960

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**Summer 2014**

Length Group (mm)	BLB (N=0)	BLC (N=2)	BLG (N=2)	COC (N=0)	NOP (N=9)	ROB (N=1)	SMB (N=10)	WAE (N=114)	WHB (N=167)
200									1
210									
220			1			1			
230			1						
240		1							
250								1	
260									
270							1		
280		1					3		
290							1		
300							2	2	2
310								3	8
320								4	8
330							1	3	41
340							1	2	44
350								16	23
360								11	18
370								7	2
380							1	8	2
390								13	7
400								5	4
410								11	2
420								4	4
430								6	1
440								2	
450								3	
460								3	
470								3	
480								1	
490									
500					1			2	
510					1			2	
520									
530									
540									
550									
560								1	
570									
580									
590					1				
600									
610									
620					1				
630									
640					1			1	
650									
660									
670					1				
680					1				
690									
700									
710									
720									
730									
740									
750									
760									
770									
780									
790									
800									
810					1				
820									
830									
840									
850									
860									
870									
880					1				

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**Winter 2014-2015**

Length Group (mm)	BLB (N=0)	BLC (N=25)	BLG (N=1)	COC (N=0)	NOP (N=1)	ROB (N=0)	SMB (N=2)	WAE (N=61)	WHB (N=0)
190									
200									
210									
220									
230			1						
240									
250									
260									
270		3							
280		12							
290		5						3	
300		4						7	
310								11	
320		1					1	7	
330								5	
340								9	
350								4	
360								2	
370								6	
380								1	
390							1	1	
400								1	
410									
420									
430								1	
440									
450									
460									
470									
480									
490								1	
500									
510									
520									
530									
540									
550									
560									
570								1	
580									
590									
600									
610									
620									
630									
640									
650									
660									
670								1	
930					1				

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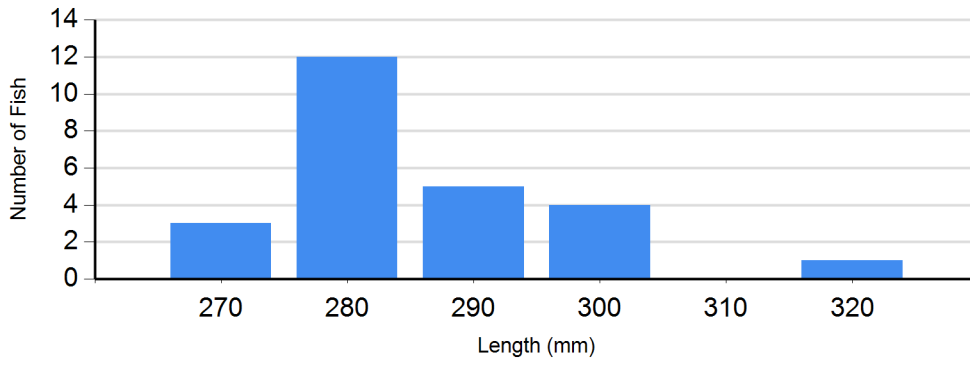


**Summer 2015**

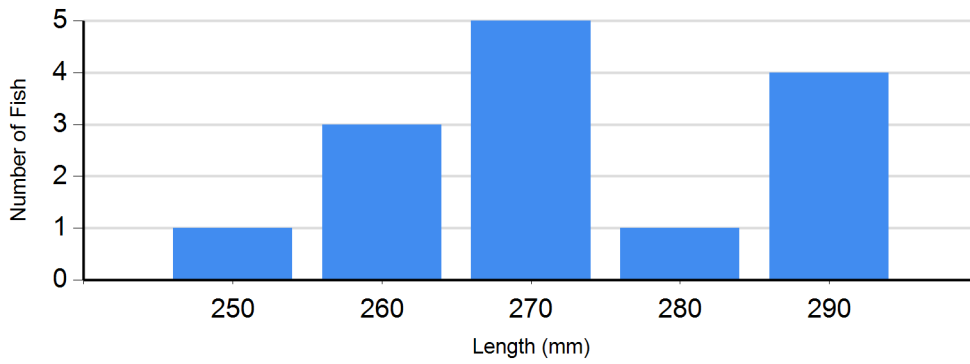
Length Group (mm)	BLB (N=1)	BLC (N=14)	BLG (N=9)	COC (N=2)	NOP (N=8)	ROB (N=5)	SMB (N=51)	WAE (N=448)	WHB (N=420)
200						1			
210			1			1		1	
220						1			
230			4			1		1	
240			3						
250		1					1		1
260		3	1				2	1	
270		5					2	1	
280		1				1	4	1	
290		4					6	3	
300							9	10	1
310							9	19	1
320	1						4	43	7
330							3	51	18
340							2	75	90
350								70	117
360							1	47	93
370							1	35	52
380							2	29	12
390							1	19	8
400							1	10	5
410							1	7	10
420								4	2
430								4	2
440							1	3	
450								1	
460							1	5	
470					1			1	1
480								1	
490					1				
500									
510								1	
520									
530								1	
540									
550								1	
560					1				
570					2			1	
580									
590								1	
600									
610								1	
620									
630									
640									
650									
660									
670									
680									
690									
700					1				
710					1				
720									
730									
740									
750									
760									
770									
780									
790									
800									
810				1					
820									
830									
840				1					
850									
860									
870									
880									
890									
900						1			



Length frequency of angler-harvested Black Crappie measured by the creel clerk during creel surveys on Waubay.

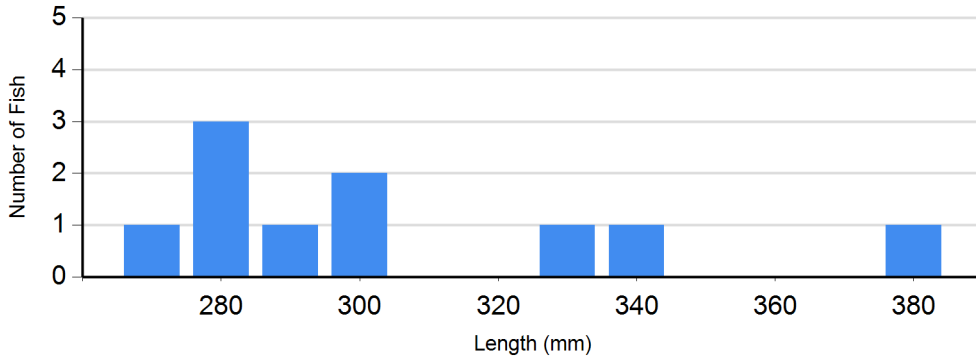


Winter 2014-2015  
N = 25  
Mean TL = 285 mm

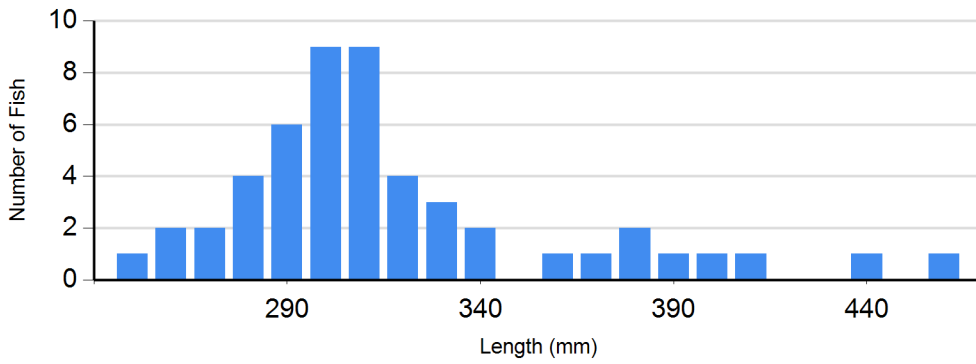


Summer 2015  
N = 14  
Mean TL = 272 mm

Length frequency of angler-harvested Smallmouth Bass measured by the creel clerk during creel surveys on Waubay

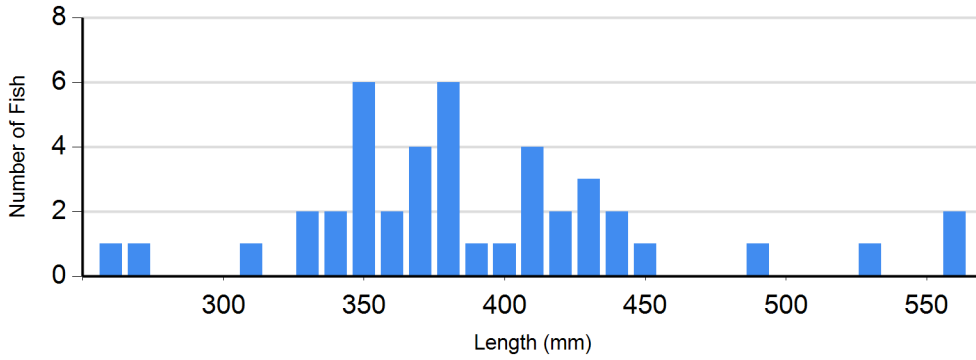


Summer 2014  
N = 10  
Mean TL = 305 mm

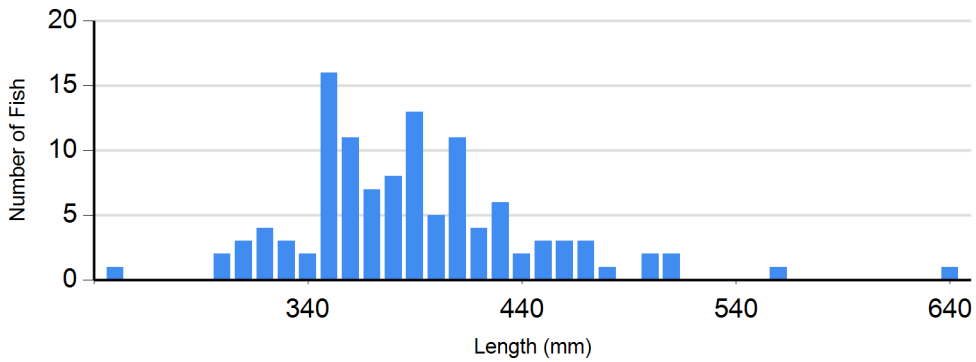


Summer 2015  
N = 51  
Mean TL = 317 mm

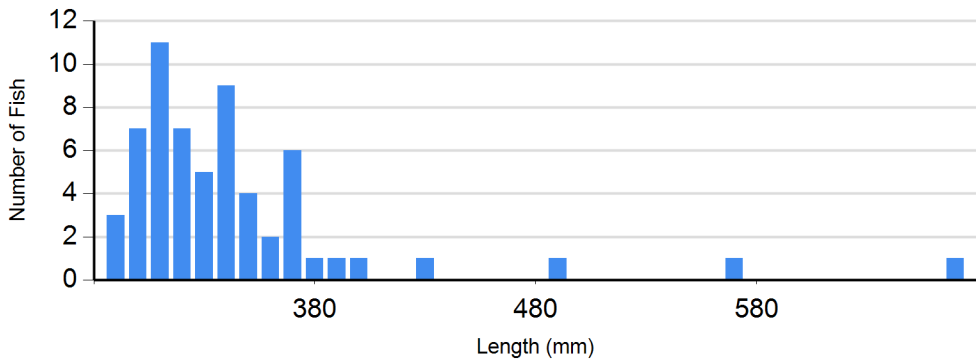
Length frequency of angler-harvested Walleye measured by the creel clerk during creel surveys on Waubay.



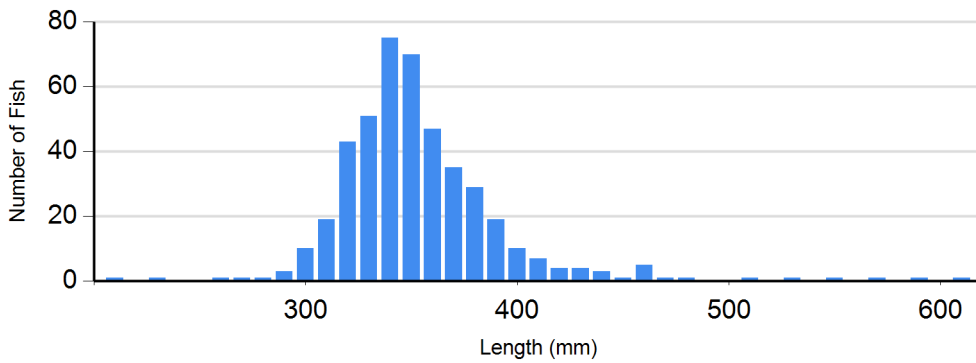
Winter 2013-2014  
 N = 43  
 Mean TL = 390 mm



Summer 2014  
 N = 114  
 Mean TL = 390 mm

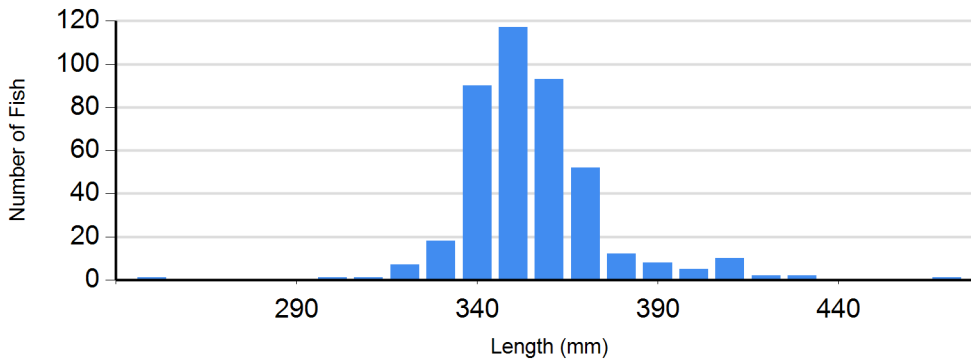
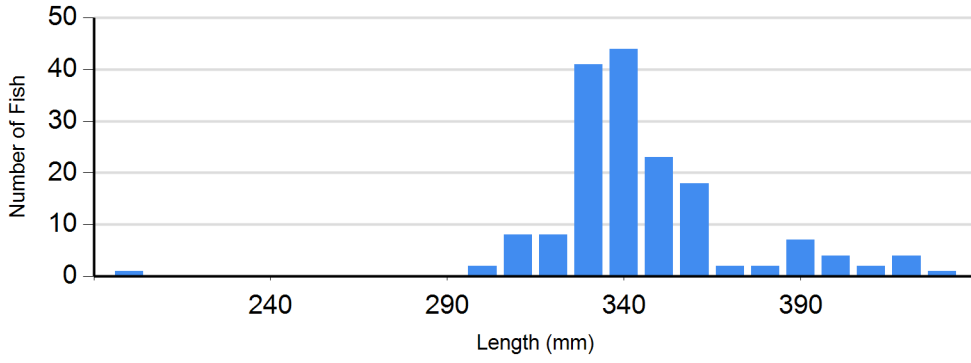


Winter 2014-2015  
 N = 61  
 Mean TL = 344 mm

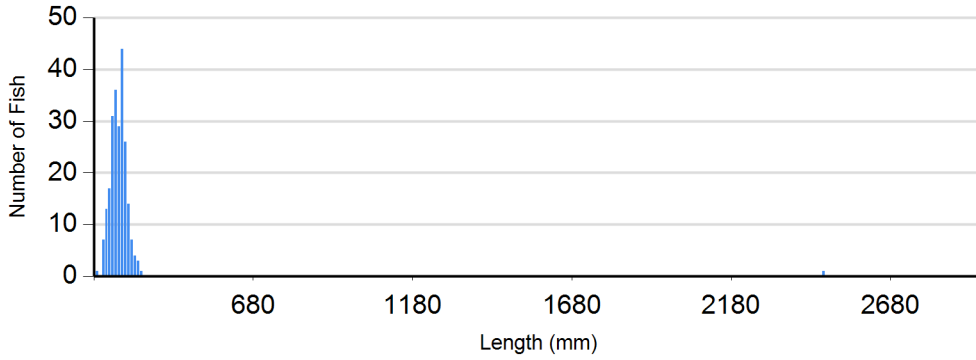


Summer 2015  
 N = 448  
 Mean TL = 353 mm

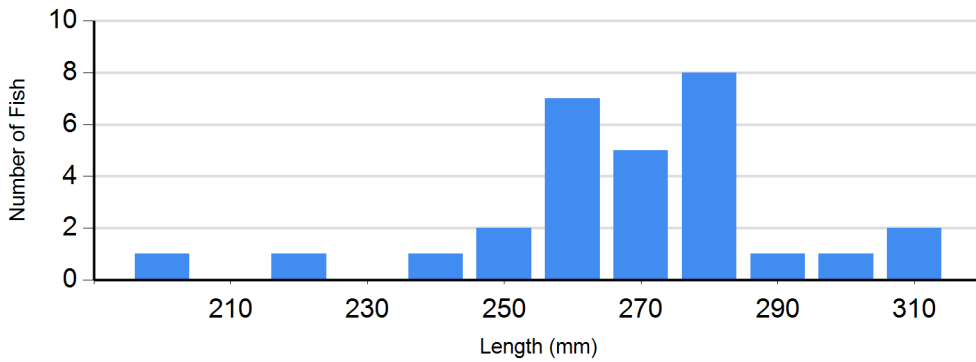
Length frequency of angler-harvested White Bass measured by the creel clerk during creel surveys on Waubay.



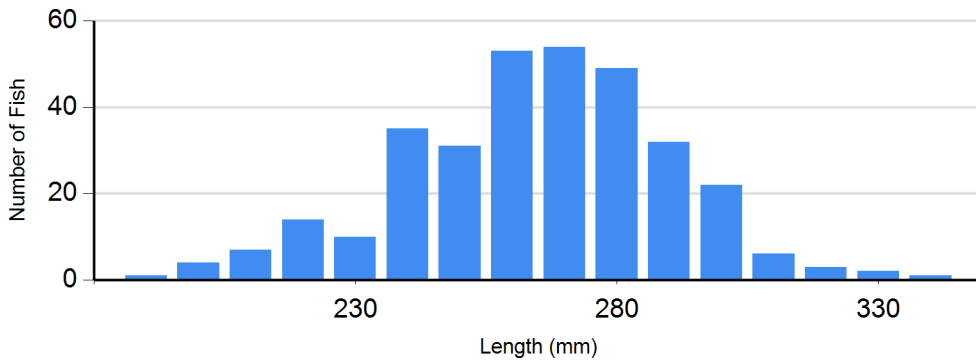
Length frequency of angler-harvested Yellow Perch measured by the creel clerk during creel surveys on Waubay.



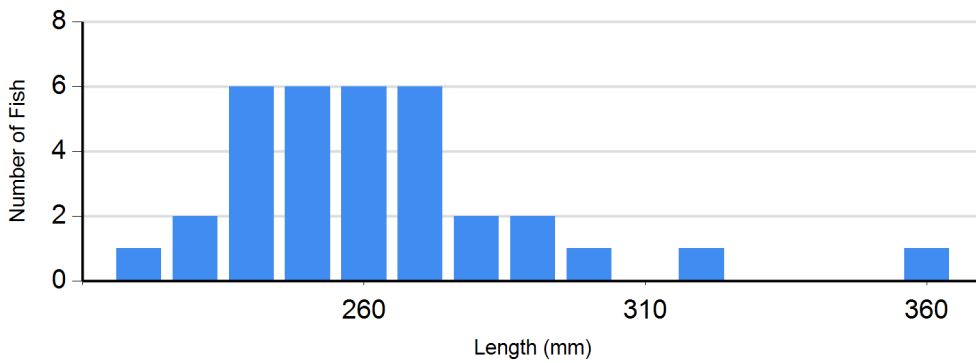
Winter 2013-2014  
 N = 235  
 Mean TL = 279 mm



Summer 2014  
 N = 29  
 Mean TL = 268 mm



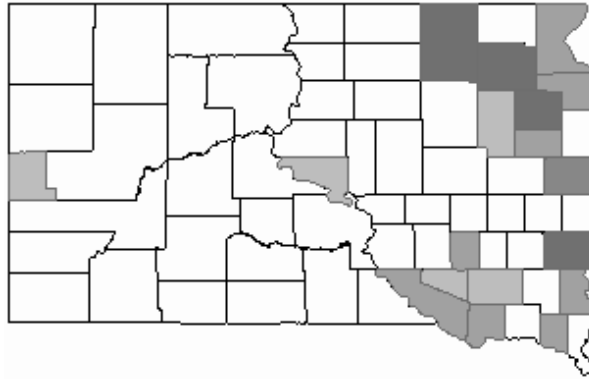
Winter 2014-2015  
 N = 324  
 Mean TL = 264 mm



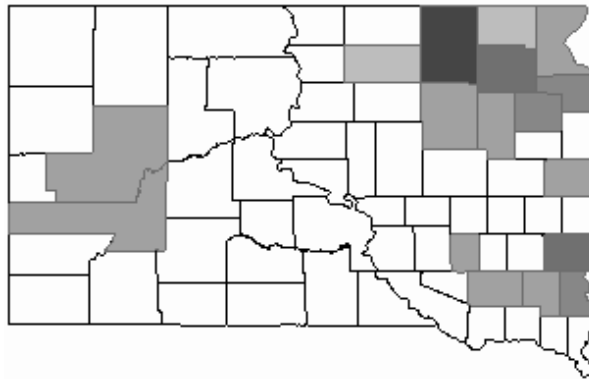
Summer 2015  
 N = 34  
 Mean TL = 262 mm

South Dakota county of residence for winter and summer resident anglers fishing Waubay, South Dakota between January 2014 and December 2015.

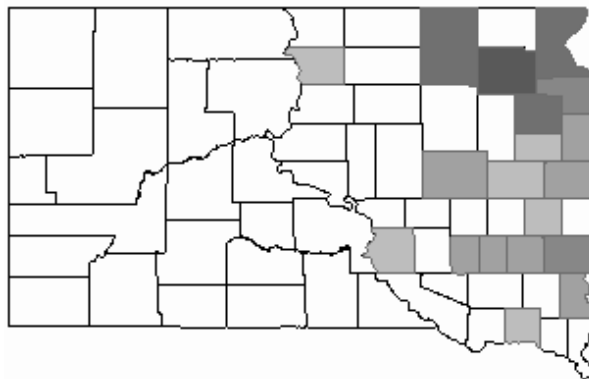
Summer 2014



Summer 2015



Winter 2014-2015



Winter 2013-2014

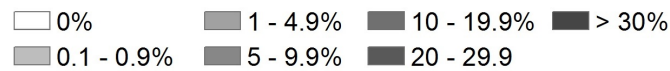
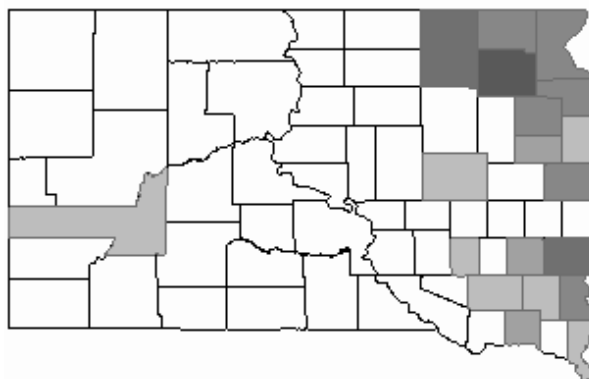




Table 10. Number of parties or anglers interviewed that harvested (or caught) a specified number of fish total over selected strata for a species.

Angler Harvest	Count								
	BLB (n=0)	BLC (n=0)	BLG (n=0)	COC (n=3)	NOP (n=3)	ROB (n=0)	SMB (n=5)	WAE (n=699)	WHB (n=1395)
0.00	0	0	0	0	0	0	0	0	0
0.25	0	0	0	0	0	0	0	2	0
0.33	0	0	0	0	0	0	0	5	0
0.50	0	0	0	0	0	0	0	14	0
0.67	0	0	0	0	0	0	0	8	0
0.75	0	0	0	0	0	0	0	3	0
0.80	0	0	0	0	0	0	0	4	0
1.00	0	0	0	0	0	0	0	16	1
1.50	0	0	0	0	0	0	3	6	0
1.67	0	0	0	0	0	0	0	5	0
2.00	0	0	0	0	0	0	0	18	0
2.50	0	0	0	0	0	0	0	10	0
3.00	0	0	0	0	0	0	0	6	3
3.33	0	0	0	0	0	0	0	10	0
3.50	0	0	0	0	0	0	0	7	7
3.67	0	0	0	0	0	0	0	11	0
4.00	0	0	0	0	0	0	0	20	12
5.00	0	0	0	0	0	0	0	0	35
5.75	0	0	0	23	0	0	0	0	0
6.67	0	0	0	0	0	0	0	0	20
8.00	0	0	0	0	0	0	0	0	16
9.00	0	0	0	0	0	0	0	0	18
17.50	0	0	0	0	0	0	0	0	35
20.00	0	0	0	0	0	0	0	0	40

Summer 2015

Count

Angler Harvest	BLB (n=0)	BLC (n=0)	BLG (n=0)	COC (n=3)	NOP (n=3)	ROB (n=0)	SMB (n=5)	WAE (n=699)	WHB (n=1395)
0.00	0	0	0	0	0	0	0	0	0
0.25	0	0	0	0	0	0	0	2	0
0.33	0	0	0	0	0	0	0	4	1
0.50	0	0	0	0	1	0	0	14	5
0.57	0	0	0	0	0	0	0	0	4
0.67	0	0	0	0	0	0	2	6	2
0.75	0	0	0	0	0	0	0	3	0
0.80	0	0	0	0	0	0	0	0	4
1.00	0	0	0	2	0	0	0	17	9
1.25	0	0	0	0	0	0	0	5	0
1.33	0	0	0	0	0	0	0	16	4
1.40	0	0	0	0	0	0	0	7	7
1.50	0	0	0	0	0	0	0	21	0
1.60	0	0	0	0	0	0	0	8	8
1.67	0	0	0	0	0	0	0	15	0
1.75	0	0	0	0	0	0	0	14	0
2.00	0	0	0	0	0	0	0	44	32
2.33	0	0	0	0	0	0	0	7	0
2.50	0	0	0	0	0	0	0	15	35
2.67	0	0	0	0	0	0	0	8	0
2.75	0	0	0	0	0	0	0	11	0
3.00	0	0	0	0	0	0	0	12	12
3.20	0	0	0	0	0	0	0	16	0
3.33	0	0	0	0	0	0	0	10	20
3.50	0	0	0	0	0	0	0	21	0
3.67	0	0	0	0	0	0	0	22	0
4.00	0	0	0	0	0	0	0	168	0
5.00	0	0	0	0	0	0	0	0	70
5.56	0	0	0	0	0	0	0	0	50
6.00	0	0	0	0	0	0	0	0	42
6.67	0	0	0	0	0	0	0	0	20
7.00	0	0	0	0	0	0	0	0	28
8.50	0	0	0	0	0	0	0	0	17
10.00	0	0	0	0	0	0	0	0	30
12.00	0	0	0	0	0	0	0	0	96
12.50	0	0	0	0	0	0	0	0	100
14.00	0	0	0	0	0	0	0	0	70
15.00	0	0	0	0	0	0	0	0	30
15.40	0	0	0	0	0	0	0	0	77
16.00	0	0	0	0	0	0	0	0	32
17.00	0	0	0	0	0	0	0	0	85
20.00	0	0	0	0	0	0	0	0	120
24.00	0	0	0	0	0	0	0	0	48

25.00

0

0

0

0

0

0

0

0

150

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Winter 2013-2014

Count

Angler Harvest	BLB (n=0)	BLC (n=0)	BLG (n=0)	COC (n=3)	NOP (n=3)	ROB (n=0)	SMB (n=5)	WAE (n=699)	WHB (n=1395)
0.00	0	0	0	0	0	0	0	0	0
0.25	0	0	0	0	0	0	0	1	0
0.33	0	0	0	0	0	0	0	2	0
0.50	0	0	0	0	0	0	0	3	0
0.67	0	0	0	0	0	0	0	0	0
1.00	0	0	0	0	2	0	0	1	0
1.50	0	0	0	0	0	0	0	6	0
1.67	0	0	0	0	0	0	0	0	0
2.00	0	0	0	0	0	0	0	0	0
2.50	0	0	0	0	0	0	0	5	0
2.67	0	0	0	0	0	0	0	0	0
3.00	0	0	0	0	0	0	0	0	0
3.50	0	0	0	0	0	0	0	0	0
4.00	0	0	0	0	0	0	0	0	0
4.17	0	0	0	0	0	0	0	0	0
5.00	0	0	0	0	0	0	0	0	0
5.50	0	0	0	0	0	0	0	0	0
6.00	0	0	0	0	0	0	0	0	0
6.25	0	0	0	0	0	0	0	0	0
6.67	0	0	0	0	0	0	0	0	0
7.50	0	0	0	0	0	0	0	0	0
8.00	0	0	0	0	0	0	0	0	0
8.50	0	0	0	0	0	0	0	0	0
8.75	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0
11.00	0	0	0	0	0	0	0	0	0
11.50	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0
30.00	0	0	0	0	0	0	0	0	0

Winter 2014-2015

Count

Angler Harvest	BLB (n=0)	BLC (n=0)	BLG (n=0)	COC (n=3)	NOP (n=3)	ROB (n=0)	SMB (n=5)	WAE (n=699)	WHB (n=1395)
0.00	0	0	0	0	0	0	0	0	0
0.17	0	0	0	0	0	0	0	0	0
0.25	0	0	0	0	0	0	0	1	0
0.33	0	0	0	0	0	0	0	2	0
0.50	0	0	0	0	0	0	0	5	0
0.67	0	0	0	0	0	0	0	2	0
1.00	0	0	0	0	0	0	0	4	0
1.25	0	0	0	0	0	0	0	0	0
1.33	0	0	0	0	0	0	0	0	0
1.50	0	0	0	0	0	0	0	3	0
1.67	0	0	0	0	0	0	0	0	0
1.75	0	0	0	0	0	0	0	7	0
2.00	0	0	0	0	0	0	0	14	0
2.33	0	0	0	0	0	0	0	7	0
2.50	0	0	0	0	0	0	0	5	0
2.67	0	0	0	0	0	0	0	0	0
3.00	0	0	0	0	0	0	0	0	0
3.50	0	0	0	0	0	0	0	0	0
3.67	0	0	0	0	0	0	0	0	0
3.75	0	0	0	0	0	0	0	0	0
4.00	0	0	0	0	0	0	0	20	0
4.50	0	0	0	0	0	0	0	0	0
5.00	0	0	0	0	0	0	0	0	0
5.25	0	0	0	0	0	0	0	0	0
6.00	0	0	0	0	0	0	0	0	0
7.00	0	0	0	0	0	0	0	0	0
7.50	0	0	0	0	0	0	0	0	0
8.00	0	0	0	0	0	0	0	0	0
8.50	0	0	0	0	0	0	0	0	0
8.60	0	0	0	0	0	0	0	0	0
10.00	0	0	0	0	0	0	0	0	0
12.00	0	0	0	0	0	0	0	0	0
12.50	0	0	0	0	0	0	0	0	0
13.00	0	0	0	0	0	0	0	0	0
13.75	0	0	0	0	0	0	0	0	0
14.00	0	0	0	0	0	0	0	0	0
15.00	0	0	0	0	0	0	0	0	0

Table 11 The number (N) and percent of total interviews in supplemental-response categories by question asked during interviews at Waubay.

Question: Considering all factors, how satisfied are you with you fishing trip today?

Response	Winter 2014-2015 (n = 277)
Being with Friends/Slightly Dissatisfied <input type="checkbox"/>	10%
Catching Fish/Neutral <input type="checkbox"/>	15%
Harvesting Fish/Moderately satisfied <input type="checkbox"/>	19%
Other/Moderately Dissatisfied <input type="checkbox"/>	12%
Participating/Slightly Satisfied <input type="checkbox"/>	7%
Relaxation/Very Satisfied <input type="checkbox"/>	30%
Very Dissatisfied <input type="checkbox"/>	6%

Question: Considering all factor, how satisfied are you with your fishing trip today?

Response	Summer 2015 (n = 287)
Being with Friends/Slightly Dissatisfied <input type="checkbox"/>	20%
Catching Fish/Neutral <input type="checkbox"/>	23%
Harvesting Fish/Moderately Satisfied <input type="checkbox"/>	7%
Moderatley Dissatisfied <input type="checkbox"/>	10%
Participating/Slightly Satisfied <input type="checkbox"/>	10%
Relaxation/Very Satisfied <input type="checkbox"/>	31%

Question: Considering all factors, how satisfied are you with your fishing trip today?

Response	Summer 2015 (n = 287)
Being with Friends/Slightly Dissatisfied <input type="checkbox"/>	9%
Catching Fish/Neutral <input type="checkbox"/>	10%
Harvesting Fish/Moderately Satisfied <input type="checkbox"/>	23%
Moderatley Dissatisfied <input type="checkbox"/>	6%
Participating/Slightly Satisfied <input type="checkbox"/>	13%
Relaxation/Very Satisfied <input type="checkbox"/>	34%
Very Dissatisfied <input type="checkbox"/>	5%

Question: What is the most important factor to you in defining a successful fishing trip? □

Response	Winter 2014-2015 (n = 271)
Being with Friends/Slightly Dissatisfied □	3%
Catching Fish/Neutral □	49%
Harvesting Fish/Moderately satisfied □	14%
Other/Moderately Dissatisfied □	5%
Participating/Slightly Satisfied □	24%
Relaxation/Very Satisfied □	6%