

Walleye & Northern Pike

Fish Age-Size and Male/Female Ratio Chart

This chart shows typical Walleye and Northern Pike sizes for different ages as well as Male/Female Ratios for Wabatongushi Lake and our region of Northern Ontario Canada. We are in the mid boreal forests of Northern Ontario so Walleye and Northern Pike in Southern Regions will grow much faster, possibly twice as fast, as our region. However, our Walleye and Northern Pike tend to live much longer, perhaps twice the age or more. *All figures and statements are a compilation from various scientific sources that have been significantly generalized. Numerous exceptions to this chart should be expected.

Walleye			Fish Age	Northern Pike		
Length	Weight	Male/Female		Length	Weight	Male/Female
5"-41cm	.2lb	50/50	1	10"-25cm	.2lb	50/50
8"-20cm	.4lb	55/45	2	13"-35cm	.5lb	55/45
10"-26cm	.6lb	60/40	3	19"-48cm	1.4lb	60/40
12.3"-31cm	.9lb	65/35	4	22"-54cm	1.9lb	65/35
14.2"-36cm	1lb	70/30	5	24"-61cm	2.3lb	70/30
15.5"-39cm	1.3lb	65/35	6	26"-66cm	2.7lb	65/35
16.3"-41cm	1.6lb	60/40	7	27"-68cm	3.1lb	60/40
17"-43cm	1.8lb	55/45	8	28"-71cm	3.4lb	55/45
18.7"-47cm	2.3lb	50/50	9	29.5"-75cm	3.7lb	50/50
19.1"-49cm	2.6lb	45/55	10	31"-78cm	4lb	45/55
19.8"-50cm	2.9lb	40/60	11	32"-80cm	5.2lb	40/60
20.4"-53cm	3.1lb	35/65	12	32.5"-82cm	6.3lb	35/65
21"-54cm	3.4lb	30/70	13	33"-84cm	7.6lb	30/70
21.5"-55cm	3.7lb	25/75	14	34"-87cm	10lb	25/75
23"-58cm	4.5lb	20/80	15	35"-88cm	10.5lb	20/80
24.2"-62cm	5.2lb	15/85	16	36"-90cm	11lb	15/85
25"-64cm	5.7lb	10/90	17	37"-93cm	12.5lb	10/90
25.6"-65cm	6.2lb	5/95	18	38"-96cm	15lb	8/92
26"-66cm	6.5lb	3/97	19	39"-99cm	18lb	6/94
26.2"-66cm	6.7lb	1/99	20	40"-101cm	21lb	5/95
26.5"-67cm	6.8lb	Except for genetic anomalies only female Walleyes grow this large and reach these ages	21	41.5"-105cm	23lb	4/96
27"-69cm	7.2lb		22	43"-109cm	25lb	3/97
27.8"-71cm	8.2lb		23	44.5"-113cm	28lb	2/98
28.5"-72cm	9lb		24	46"-117cm	31lb	1/99
29"-74cm	9.5lb		25	46.7"-118cm	32.5lb	Except for genetic anomalies only female Northern Pike grow this large and reach these ages
29.5"-75cm	10lb		26	47.1"-119cm	34lb	
30"-76cm	10.5lb		27	47.5"-120cm	35.5lb	
30.5"-77cm	11lb		28	47.9"-122cm	37lb	
31"-78cm	11.5lb		29	48.4"-123cm	38.5lb	
31.5"-79cm	12lb		30	48.8"-124cm	40lb	
32"-80cm	12.5lb	31	49.2"-126cm	41.5lb		
32.5"-82cm	13lb	32	49.6"-127cm	43lb		
33"-84cm	14lb	33	50"-128cm	45lb		
Male Walleyes mature at approximately 3 years of age, generally grow to approximately 20"/51cm and have a life expectancy is 15-20 years.			Notes	Male Northern Pike mature at approximately 4-5 years, generally grow to approximately 28"/71cm and have a life expectancy of 15-25 years.		
Female Walleyes mature at approximately 5 years, grow faster than the males after age 4 and can live considerably longer.				Female Northern Pike mature at approximately 5-6 years, grow considerably faster than males and live considerably longer.		
<p>The larger that female Walleye and Northern Pike become, the better spawners they are. Although egg production per pound decreases slightly as female Walleye and Northern Pike age, egg size, health and viability increase significantly with age. It is not known if female Walleye and Northern Pike ever do reach a size and age where they become over-mature and unable to spawn.</p> <p>-Larger Walleye and Northern Pike become so partially because of age, and partially because they are genetically larger. If larger fish are released they continue to pass their larger genes into the gene pool.</p> <p>-For both Walleye and Northern Pike the best eating are 5-9 year old fish because of fillet size, quality of the meat and superior taste. Walleye 14"-18" and Northern Pike 24"-30" are best eating, and larger fish are best spawners.</p>						