

LAKE MICHIGAN

LAKE MICHIGAN DISTANCES

LAKE MICHIGAN DISTANCES																		
	Mackinaw Point, MI	Charlevoix, MI	Traverse City, MI	Manistee, MI	Ludington, MI	Muskegon, MI	Holland, MI	St. Joseph, MI	Michigan City, IN	Chicago, IL	Racine, WI	Milwaukee, WI	Sheboygan, WI	Manitowoc, WI	Sturgeon Bay, WI	Green Bay, WI	Escanaba, MI	Beaver Island, MI
Mackinaw Point, MI	0.0	56.0	97.0	150.0	173.0	224.0	257.0	300.0	325.0	324.0	272.0	250.0	212.0	191.0	155.0	198.0	129.0	41.0
Charlevoix, MI	56.0	0.0	45.0	108.0	126.0	178.0	210.0	251.0	278.0	276.0	225.0	211.0	165.0	147.0	113.0	160.0	99.0	33.0
Traverse City, MI	97.0	45.0	0.0	118.0	143.0	195.0	227.0	268.0	295.0	293.0	242.0	228.0	182.0	164.0	131.0	178.0	120.0	69.0
Manistee, MI	156.0	100.0	118.0	0.0	26.0	80.0	112.0	154.0	181.0	179.0	129.0	117.0	76.0	66.0	65.0	112.0	112.0	118.0
Ludington, MI	173.0	126.0	143.0	26.0	0.0	56.0	88.0	130.0	157.0	156.0	108.0	97.0	60.0	60.0	76.0	123.0	130.0	143.0
Muskegon, MI	224.0	178.0	195.0	80.0	56.0	0.0	34.0	78.0	108.0	114.0	80.0	80.0	78.0	90.0	124.0	171.0	181.0	195.0
Holland, MI	257.0	210.0	227.0	112.0	88.0	34.0	0.0	50.0	82.0	95.0	79.0	88.0	102.0	118.0	155.0	202.0	213.0	227.0
St. Joseph, MI	300.0	251.0	268.0	154.0	130.0	78.0	50.0	0.0	36.0	60.0	78.0	96.0	130.0	150.0	195.0	242.0	255.0	269.0
Michigan City, IN	325.0	278.0	295.0	181.0	157.0	108.0	82.0	36.0	0.0	38.0	84.0	104.0	146.0	169.0	217.0	264.0	280.0	295.0
Chicago, IL	324.0	276.0	293.0	179.0	156.0	114.0	95.0	60.0	38.0	0.0	64.0	85.0	132.0	156.0	208.0	255.0	274.0	294.0
Racine, WI	272.0	225.0	242.0	129.0	108.0	80.0	79.0	78.0	84.0	64.0	0.0	26.0	74.0	97.0	150.0	197.0	217.0	242.0
Milwaukee, WI	250.0	211.0	228.0	117.0	97.0	80.0	88.0	96.0	104.0	85.0	26.0	0.0	55.0	79.0	133.0	180.0	201.0	228.0
Sheboygan, WI	212.0	165.0	182.0	76.0	60.0	78.0	102.0	130.0	146.0	132.0	74.0	55.0	0.0	26.0	81.0	128.0	149.0	180.0
Manitowoc, WI	191.0	147.0	164.0	66.0	60.0	90.0	118.0	150.0	169.0	156.0	97.0	79.0	26.0	0.0	58.0	106.0	127.0	161.0
Sturgeon Bay, WI	155.0	113.0	131.0	65.0	76.0	124.0	155.0	195.0	217.0	208.0	150.0	133.0	81.0	58.0	0.0	47.0	69.0	123.0
Green Bay, WI	198.0	160.0	178.0	112.0	123.0	171.0	202.0	242.0	264.0	255.0	197.0	180.0	128.0	106.0	47.0	0.0	101.0	165.0
Escanaba, MI	129.0	99.0	120.0	112.0	130.0	181.0	213.0	255.0	280.0	274.0	217.0	201.0	149.0	127.0	69.0	101.0	0.0	99.0
Beaver Island, MI	41.0	33.0	69.0	118.0	143.0	195.0	227.0	269.0	295.0	294.0	242.0	228.0	180.0	161.0	123.0	165.0	99.0	0.0

DISTANCES IN STATUTE MILES

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	Mackinaw Point, MI	Charlevoix, MI	Traverse City, MI	Manistee, MI	Ludington, MI	Muskegon, MI	Holland, MI	St. Joseph, MI	Michigan City, IN	Chicago, IL	Racine, WI	Milwaukee, WI	Sheboygan, WI	Manitowoc, WI	Sturgeon Bay, WI	Green Bay, WI	Escanaba, MI	Beaver Island, MI
Mackinaw Point, MI	0.0	48.7	84.3	130.3	150.3	194.7	223.3	260.7	282.4	281.5	236.4	217.2	184.2	166.0	134.7	172.1	112.1	35.6
Charlevoix, MI	48.7	0.0	39.1	93.8	109.5	154.7	182.5	218.1	241.6	239.8	195.5	183.4	143.4	127.7	98.2	139.0	86.0	28.7
Traverse City, MI	84.3	39.1	0.0	102.5	124.3	169.5	197.3	232.9	256.3	254.6	210.3	198.1	158.2	142.5	113.8	154.7	104.3	60.0
Manistee, MI	135.6	86.9	102.5	0.0	22.6	69.5	97.3	133.8	157.3	155.5	112.1	101.7	66.0	57.4	56.5	97.3	97.3	102.5
Ludington, MI	150.3	109.5	124.3	22.6	0.0	48.7	76.5	113.0	136.4	135.6	93.8	84.3	52.1	52.1	66.0	106.9	113.0	124.3
Muskegon, MI	194.7	154.7	169.5	69.5	48.7	0.0	29.5	67.8	93.8	99.1	69.5	69.5	67.8	78.2	107.8	148.6	157.3	169.5
Holland, MI	223.3	182.5	197.3	97.3	76.5	29.5	0.0	43.4	71.3	82.6	68.6	76.5	88.6	102.5	134.7	175.5	185.1	197.3
St. Joseph, MI	260.7	218.1	232.9	133.8	113.0	67.8	43.4	0.0	31.3	52.1	67.8	83.4	113.0	130.3	169.5	210.3	221.6	233.8
Michigan City, IN	282.4	241.6	256.3	157.3	136.4	93.8	71.3	31.3	0.0	33.0	73.0	90.4	126.9	146.9	188.6	229.4	243.3	256.3
Chicago, IL	281.5	239.8	254.6	155.5	135.6	99.1	82.6	52.1	33.0	0.0	55.6	73.9	114.7	135.6	180.7	221.6	238.1	255.5
Racine, WI	236.4	195.5	210.3	112.1	93.8	69.5	68.6	67.8	73.0	55.6	0.0	22.6	64.3	84.3	130.3	171.2	188.6	210.3
Milwaukee, WI	217.2	183.4	198.1	101.7	84.3	69.5	76.5	83.4	90.4	73.9	22.6	0.0	47.8	68.6	115.6	156.4	174.7	198.1
Sheboygan, WI	184.2	143.4	158.2	66.0	52.1	67.8	88.6	113.0	126.9	114.7	64.3	47.8	0.0	22.6	70.4	111.2	129.5	156.4
Manitowoc, WI	166.0	127.7	142.5	57.4	52.1	78.2	102.5	130.3	146.9	135.6	84.3	68.6	22.6	0.0	50.4	92.1	110.4	139.9
Sturgeon Bay, WI	134.7	98.2	113.8	56.5	66.0	107.8	134.7	169.5	188.6	180.7	130.3	115.6	70.4	50.4	0.0	40.8	60.0	106.9
Green Bay, WI	172.1	139.0	154.7	97.3	106.9	148.6	175.5	210.3	229.4	221.6	171.2	156.4	111.2	92.1	40.8	0.0	87.8	143.4
Escanaba, MI	112.1	86.0	104.3	97.3	113.0	157.3	185.1	221.6	243.3	238.1	188.6	174.7	129.5	110.4	60.0	87.8	0.0	86.0
Beaver Island, MI	35.6	28.7	60.0	102.5	124.3	169.5	197.3	233.8	256.3	255.5	210.3	198.1	156.4	139.9	106.9	143.4	86.0	0.0

DISTANCES IN NAUTICAL MILES

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	Mackinaw Point, MI	Charlevoix, MI	Traverse City, MI	Manistee, MI	Ludington, MI	Muskegon, MI	Holland, MI	St. Joseph, MI	Michigan City, IN	Chicago, IL	Racine, WI	Milwaukee, WI	Sheboygan, WI	Manitowoc, WI	Sturgeon Bay, WI	Green Bay, WI	Escanaba, MI	Beaver Island, MI
Mackinaw Point, MI	0.0	90.1	156.1	241.4	278.4	360.5	413.6	482.8	523.0	521.4	437.7	402.3	341.2	307.4	249.4	318.7	207.6	66.0
Charlevoix, MI	90.1	0.0	72.4	173.8	202.8	286.5	338.0	403.9	447.4	444.2	362.1	339.6	265.5	236.6	181.9	257.5	159.3	53.1
Traverse City, MI	156.1	72.4	0.0	189.9	230.1	313.8	365.3	431.3	474.8	471.5	389.5	366.9	292.9	263.9	210.8	286.5	193.1	111.0
Manistee, MI	251.1	160.9	189.9	0.0	41.8	128.7	180.2	247.8	291.3	288.1	207.6	188.3	122.3	106.2	104.6	180.2	180.2	189.9
Ludington, MI	278.4	202.8	230.1	41.8	0.0	90.1	141.6	209.2	252.7	251.1	173.8	156.1	96.6	96.6	122.3	197.9	209.2	230.1
Muskegon, MI	360.5	286.5	313.8	128.7	90.1	0.0	54.7	125.5	173.8	183.5	128.7	128.7	125.5	144.8	199.6	275.2	291.3	313.8
Holland, MI	413.6	338.0	365.3	180.2	141.6	54.7	0.0	80.5	132.0	152.9	127.1	141.6	164.2	189.9	249.4	325.1	342.8	365.3
St. Joseph, MI	482.8	403.9	431.3	247.8	209.2	125.5	80.5	0.0	57.9	96.6	125.5	154.5	209.2	241.4	313.8	389.5	410.4	432.9
Michigan City, IN	523.0	447.4	474.8	291.3	252.7	173.8	132.0	57.9	0.0	61.2	135.2	167.4	235.0	272.0	349.2	424.9	450.6	474.8
Chicago, IL	521.4	444.2	471.5	288.1	251.1	183.5	152.9	96.6	61.2	0.0	103.0	136.8	212.4	251.1	334.7	410.4	441.0	473.1
Racine, WI	437.7	362.1	389.5	207.6	173.8	128.7	127.1	125.5	135.2	103.0	0.0	41.8	119.1	156.1	241.4	317.0	349.2	389.5
Milwaukee, WI	402.3	339.6	366.9	188.3	156.1	128.7	141.6	154.5	167.4	136.8	41.8	0.0	88.5	127.1	214.0	289.7	323.5	366.9
Sheboygan, WI	341.2	265.5	292.9	122.3	96.6	125.5	164.2	209.2	235.0	212.4	119.1	88.5	0.0	41.8	130.4	206.0	239.8	289.7
Manitowoc, WI	307.4	236.6	263.9	106.2	96.6	144.8	189.9	241.4	272.0	251.1	156.1	127.1	41.8	0.0	93.3	170.6	204.4	259.1
Sturgeon Bay, WI	249.4	181.9	210.8	104.6	122.3	199.6	249.4	313.8	349.2	334.7	241.4	214.0	130.4	93.3	0.0	75.6	111.0	197.9
Green Bay, WI	318.7	257.5	286.5	180.2	197.9	275.2	325.1	389.5	424.9	410.4	317.0	289.7	206.0	170.6	75.6	0.0	162.5	265.5
Escanaba, MI	207.6	159.3	193.1	180.2	209.2	291.3	342.8	410.4	450.6	441.0	349.2	323.5	239.8	204.4	111.0	162.5	0.0	159.3
Beaver Island, MI	66.0	53.1	111.0	189.9	230.1	313.8	365.3	432.9	474.8	473.1	389.5	366.9	289.7	259.1	197.9	265.5	159.3	0.0

DISTANCES IN KILOMETERS