

Boone to Mason City
(Clinton Sub 100 / Mason City Sub 110)

Xings Distances		1	2	Xings / Street Names	East / North	West / South	Crossovers / TDD's
M.P.	202.97			Boone NZ335 - Story Street			
Vrfy	1100	ft		(Hardroad to Old Yard Office 6400' Hardroad to the Yard Office 9675')			West Boone Xover
M.P.	202.76			East Absolute Signal CPA203	CPA203	CPA203	40mph
Vrfy	9000	ft					Boone North Siding
M.P.	200.98			Boone NZ335 - Quartz Avenue / "Hard Road"			40mph
Vrfy	1510	ft					
M.P.	200.70			West Absolute Signal CPA200			
Vrfy	1170	ft					
M.P.	200.46			R Avenue / "Shamrock"	CPA200	CPA200	East Boone Xover
Vrfy	670	ft					40mph
M.P.	200.19			East Absolute Signal CPA200			
Vrfy	4750	ft					
M.P.	199.43			S Avenue	199.5	199.4	
Vrfy	5280	ft					
M.P.	198.39			Hwy 17 - "Jordan"	197.9	197.8	
Vrfy	5280	ft					
M.P.	197.39			U Avenue	196.3	196.2	
Vrfy	5280	ft					
M.P.	196.38			V Avenue			
Vrfy	7750	ft					
M.P.	194.90			West Absolute Signal CPA195			
Vrfy	1200	ft			CPA195	CPA195	Jackson Xover
M.P.	194.65			East Absolute Signal CPA195			40mph
Vrfy	4250	ft					
M.P.	193.85			XL Avenue	193.5	193.6	
Vrfy	8000	ft					
M.P.	192.24			Ames NZ320 - North Dakota Avenue (QZ Start/End)	192.3	192.2	192.3 TDD / Temp
Vrfy	3650	ft					
M.P.	191.55			Ames NZ320 - Scholl Avenue / "Atomic Xing" / "College Farm Hill"			
Vrfy	11000	ft					
M.P.	189.43			Ames NZ320 - Hazell Avenue	190.5	190.6	
Vrfy	1000	ft					
M.P.	189.23			West Absolute Signal CPA189 (Track 1 only)	189.3	CPA189	W. Ames Xover
Vrfy	400	ft		(North = Jewell Subdivision 0129)			(Track 1) 15mph
M.P.	189.15			East Absolute Signal CPA189 (Track 1 only)			
Vrfy	1450	ft					
M.P.	188.88		40 mph	Ames NZ320 - Clark Street			These signals cannot display an Advance Approach indication
Vrfy	850	ft	40 mph	TIMETABLE SLOW MP188.3 to MP189.3			
M.P.	188.74			Ames NZ320 - Kellog Avenue			
Vrfy	950	ft					
M.P.	188.59			Ames NZ320 - Duff Avenue (QZ Start/End)			
Vrfy	8400	ft					
M.P.	187.06			West Absolute Signal CPA187			
Vrfy	1000	ft			CPA187	CPA187	E. Ames Crossover
M.P.	186.86			East Absolute Signal CPA187			40mph
Vrfy	9200	ft					
M.P.	185.09			Ames Yard NZ318 - 580th Avenue	184.3	184.4	
Vrfy	10400	ft					
M.P.	183.08			Ames Yard NZ318 - 600th Avenue			
Vrfy	4600	ft					
M.P.	182.19			West Absolute Signal CPA182			
Vrfy	1600	ft		(South = Mason City Subdivision 0110)	CPA182	CPA182	West K.C. Jnct. Xover
M.P.	0.40			North Absolute Signal CPA183			30mph
Vrfy	425	ft		West K.C. Jnct equation mp182.07=mp0.00	CPA183	CPA183	South K.C. Jnct.
M.P.	0.47			South Absolute Signal CPA183			
Vrfy	4975	ft		TIMETABLE SLOW Iowa Area #4 page 13			
M.P.	1.42			North Absolute Signal CPU105			
Vrfy	400	ft			CPU105	CPU105	West Chicago Jnct.
M.P.	1.50			South Absolute Signal CPU105			30mph
Vrfy	600	ft					
M.P.	1.60			Highway S14			
Vrfy	1150	ft					
M.P.	1.85			North Absolute Signal CPU107			
Vrfy	425	ft		North Chicago Jnct equation mp1.92=mp106.54	CPU107	CPU107	North Chicago Jnct.
M.P.	106.53			South Absolute Signal CPU107			30mph

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Xings Distances		1	2	Xings / Street Names	East / North	West / South	Crossovers / TDD's
Vrfy	1545	ft					
M.P.	106.83		QZ	Nevada DM222 - South 6th Street			
Vrfy	770	ft					
M.P.	106.96		QZ	Nevada DM222 - 8th Street			
Vrfy	1290	ft					
M.P.	107.22		QZ	Nevada DM222 - 11th Street			
Vrfy	2120	ft					
M.P.	107.64			South Absolute Signal CPU108			
Vrfy	420	ft			CPU108	CPU108	South Nevada
M.P.	107.73		QZ	Nevada DM222 - 19th Street SW			
Vrfy	30	ft					
M.P.	107.75			North Absolute Signal CPU108			30mph
Vrfy	7950	ft		(North Nevada Siding = 9245')			
M.P.	109.22			Co. Road S27 - "Maxwell Blacktop"			
Vrfy	1350	ft					
M.P.	109.48			South Absolute Signal CPU109			
Vrfy	450	ft			CPU109	CPU109	North Nevada
M.P.	109.57			North Absolute Signal CPU109			30mph
Vrfy	6850	ft	40	TIMETABLE SLOW MP110.3 to MP109.5			
M.P.	110.87			220th Street			
Vrfy	5340	ft					
M.P.	111.88			210th	111.4	111.3	
Vrfy	5300	ft					
M.P.	112.85			200th			
Vrfy	2590	ft					
M.P.	113.35			Fernald DM215 - Richland Street	113.4	133.3	
Vrfy	2630	ft					
M.P.	113.88			190th			
Vrfy	5280	ft					
M.P.	114.88			180th			
Vrfy	5300	ft					
M.P.	115.89			170th			
Vrfy	11125	ft			116.2	116.3	
M.P.	117.96			150th			
Vrfy	5280	ft					
M.P.	119.01			McCallsburg DM209 - 140th Street			
Vrfy	4400	ft					
M.P.	119.84			McCallsburg DM209 - Latrobe Avenue	119.1	Absolute119	
Vrfy	850	ft					
M.P.	120.00			Second Street	Absolute120	120.1	
Vrfy	5280	ft					
M.P.	120.99			120th			
Vrfy	5300	ft					
M.P.	122.01			110th	122.6	122.7	
Vrfy	4950	ft					
M.P.	122.95			340th			
Vrfy	5255	ft					
M.P.	123.95			330th			
Vrfy	5220	ft					
M.P.	124.95			County Road D-65	125	124.9	
Vrfy	2600	ft					Garden City TDD mp125.4
M.P.	125.44			Garden City DM203 - County Road S-27			Temp/Axles
Vrfy	2680	ft					
M.P.	125.95			Garden City DM203 - 310th Street	125.9	126	
Vrfy	5280	ft					
M.P.	126.95			300th			
Vrfy	5260	ft					
M.P.	127.94			290th	127.8	127.7	
Vrfy	5230	ft					
M.P.	128.92			280th			
Vrfy	11000	ft		(Hwy 175 Overhead M.P. 129.88)			
M.P.	131.01			260th	131	131.1	
Vrfy	1250	ft					
M.P.	131.26			F Avenue			
Vrfy	4900	ft					

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Xings Distances		1	2	Xings / Street Names	East / North	West / South	Crossovers / TDD's
M.P.	132.18			250th Street			
Vrfy	5280	ft					
M.P.	133.19			Sherman DM196 - County Road D-47	133.2	133.3	
Vrfy	5250	ft					
M.P.	134.19			230th			
Vrfy	5550	ft					
M.P.	135.24			220th			
Vrfy	5250	ft					
M.P.	136.24			Buckeye DM191 - County Road D-41	136.0		
Vrfy	7075	ft				Absolute136	
M.P.	137.58			Buckeye DM191 - Ellsworth			
Vrfy	800	ft					Buckeye 20mph
M.P.	137.73			Buckeye DM191 - Iowa Hiway #359 / Prairie Ave			
Vrfy	8625	ft			Absolute137		
M.P.	139.37			180th Street - "Ortwig Crossing"		137.7	
Vrfy	6490	ft		(Hwy 20 Overhead)			
M.P.	140.59			County Road D-25	140.6	140.5	
Vrfy	10225	ft					
M.P.	142.52			155th			
Vrfy	3365	ft					
M.P.	143.16			I Avenue	143.2	143.1	
Vrfy	7950	ft					
M.P.	144.65			140th			
Vrfy	1825	ft					
M.P.	144.99			140th Street			
Vrfy	2400	ft					
M.P.	145.45			Hardin County Road / 140th Street			
Vrfy	4675	ft					
M.P.	146.32			River Street / KK Street / Purina DM183	145.6	Absolute145	
Vrfy	4175	ft					
M.P.	147.14			Iowa Falls DM182 - Park - OK to Block			
Vrfy	1400	ft		TIMETABLE SLOW MP146.6 to MP148.0			
M.P.	147.40			Iowa Falls DM182 - Hollis Ave			
Vrfy	1150	ft					
M.P.	147.62			Iowa Falls DM182 - West 3rd			
Vrfy	175	ft					
M.P.	147.63			CPU 148 South Absolute Argon	CPU148		South signal at CPU148
Vrfy	90	ft					
M.P.	147.65			Iowa Falls DM182 - Rocksylvana			
Vrfy	200	ft					
M.P.	147.69			Mills DM181 - West 2nd			
Vrfy	430	ft					
M.P.	147.78			Mills Interlocking Canadian National			Mills Interlocking CN/UP 072-072
Vrfy	680	ft					
M.P.	147.88			Sherman Street			
Vrfy	700	ft					
M.P.	148.01			CPU 148 North Absolute Argon		CPU148	North signal at CPU148
Vrfy	3590	ft					
M.P.	148.73			115th Street			
Vrfy	6800	ft					
M.P.	150.02			CPU 150 South Absolute Argon			
Vrfy	430	ft					
M.P.	150.10			CPU 150 North Absolute Argon	CPU150	CPU150	North Argon
Vrfy	5570	ft					
M.P.	151.13			30th Street			
Vrfy	5190	ft					
M.P.	152.14			40th			152.2 TDD / Temp / Axle
Vrfy	5500	ft			152.4	152.3	
M.P.	153.17			50th	154.8	Absolute154	
Vrfy	10590	ft					
M.P.	155.18			Bradford DM173 - Co. Road C55 / 70th Street			
Vrfy	1715	ft					
M.P.	155.51			Bradford DM173 - 75th Street			
Vrfy	4325	ft					
M.P.	156.33			80th	Absolute156	156.3	

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Vrfy	5370	ft					
M.P.	157.31			90th			
Vrfy	5680	ft		"Huffman's Hollow"			
M.P.	158.39			Nettle Avenue	158.4	158.5	
Vrfy	6285	ft					
M.P.	159.6			110th - "Powerplant Crossing"			
Vrfy	5440	ft					
M.P.	160.62			120th	160.6	160.7	
Vrfy	10850	ft					
M.P.	162.7			140th Street			
Vrfy	2000	ft					
M.P.	163.09			Hampton DM165 - Olive Avenue	163.0	Absolute163	
Vrfy	3100	ft					
M.P.	163.66			Hampton DM165 - Hiway 3 / Central Ave			
Vrfy	300	ft					
M.P.	163.73			Hampton DM165 - 1st Avenue NW			
Vrfy	2275	ft					
M.P.	164.14			Hampton DM165 - Olive Avenue	Absolute164	164.1	
Vrfy	10125	ft					
M.P.	166.08			170th Street	166.6	166.7	
Vrfy	5150	ft					
M.P.	167.08			180th			
Vrfy	5280	ft					
M.P.	168.08			Co. Road C25	168.5	168.6	
Vrfy	10970	ft					
M.P.	170.15			210th Street			
Vrfy	1540	ft					
M.P.	CHAPIN			South Absolute Signal CHAPIN			
Vrfy	370	ft		Chapin Switch MP170.4			NOT A CONTROL POINT BUT IS AN ABSOLUTE
M.P.	CHAPIN			North Absoulte Signal CHAPIN			
Vrfy	3090	ft					
M.P.	171.2			171.2 TDD / Hotbox / Axle			171.2 TDD / Temp / Axle
Vrfy	300	ft					
M.P.	171.16			220th			
Vrfy	5240	ft					
M.P.	172.16			230th	172.5	172.6	
Vrfy	5280	ft					
M.P.	173.15			240th			
Vrfy	5240	ft					
M.P.	174.14			250th			
Vrfy	850	ft					
M.P.	174.30			South Absolute Signal CPU174			
Vrfy	315	ft			CPU174	CPU174	
M.P.	174.36			North Absolute Signal CPU174			
Vrfy	2825	ft					
M.P.	174.89			Sheffield DM154 - 255th			Sheffield Siding 6400' total 20mph
Vrfy	4675	ft					2825'S of xing 4675'N of xing
M.P.	175.77			Sheffield DM154 - 105th			
Vrfy	50	ft					
M.P.	175.78			South Absolute Signal CPU176			
Vrfy	330	ft			CPU176	CPU176	
M.P.	175.83			North Absolute Signal CPU176			
Vrfy	7650	ft					
M.P.	177.27			120th		175.7	
Vrfy	5250	ft					
M.P.	178.27			130th	178.2	178.3	
Vrfy	5345	ft					
M.P.	179.27			140th			
Vrfy	5250	ft					
M.P.	180.29			150th Street			
Vrfy	5240	ft					
M.P.	181.27			160th	181.4	181.3	
Vrfy	5300	ft					
M.P.	182.26			Hurley DM146 - 170th			
Vrfy	5300	ft					

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Xings Distances		1	2	Xings / Street Names	East / North	West / South	Crossovers / TDD's
M.P.	183.27			180th			
Vrfy	5300	ft					
M.P.	184.27			190th	184.2	184.1	
Vrfy	5280	ft					
M.P.	185.25			200th			
Vrfy	5386	ft					
M.P.	186.27			210th Street	186.8	186.7	
Vrfy	5280	ft					
M.P.	187.37			220th			
Vrfy	5300	ft					
M.P.	188.39			230th Street			
Vrfy	5300	ft		BEGIN MASON CITY YARD LIMITS MP189.0			
M.P.	189.39			South Flint DM139 - 240th Street	189.4	Absolute189	
Vrfy	8150	ft					Old Siding 8127'
M.P.	190.96			North Flint DM139 - South Pierce Avenue			Main 7450'
Vrfy	640	ft	40mph	TIMETABLE SLOW MP191.0 to MP189.4			New Siding 7605'
M.P.	191.08			CPU191 Northbound Absolute	CPU191	190.9	
Vrfy	610	ft					Clear Lake Junction
M.P.	191.19			CPU191 Southbound Absolute	191.1	CPU191	Ch 044-044 Hold button 9 to dial up
Vrfy	1900	ft	20mph	TIMETABLE SLOW MP192.6 to MP191.0			
M.P.	191.51			Bear Trap DM137 - 15th Street SW			
Vrfy	1685	ft					
M.P.	191.82			CPU192 North & South Absolute	CPU192	CPU192	Manual Interlocking with Canadian Pacific RR
Vrfy	615	ft					
M.P.	192.13			Mason City DM136 - 6th SW			
Vrfy	690	ft					
M.P.	192.26			Mason City DM136 - 4th SW			
Vrfy	1650	ft					
M.P.	192.58			Mason City DM136 -1st NW			
Vrfy	2650	ft		<i>(MP192.6 Albert Lea Subdivision 0180)</i>			
M.P.	193.07			Mason City DM136 - 9th St NW		192.3	Southbound Movement
Vrfy	125	ft			193.3		
M.P.	193.16			9th Street Crossover West Yard SWITCH			
Vrfy	2125	ft					
M.P.	193.51			Mason City DM136 - 15th NW			
Vrfy	4990	ft				194.2	
M.P.	194.45			Lehigh SWITCH			
Vrfy	1250	ft					
M.P.	194.7			Albert Lea SWITCH / Upgrader Siding			
Vrfy	1580	ft		<i>(MP0.7 Fairmont Subdivision 0135)</i>			
MP	CPU195			North Absolute Signal CPU195 BEGIN CTC	CPU195		
Vrfy	9340	ft		BEGIN MASON CITY YARD LIMITS MP195.0		195.1	
M.P.	196.77			310th Street - "Freemans Crossing"			
Vrfy	5280	ft					
M.P.	197.77			320th Street			
Vrfy	5280	ft			197.8	197.7	
M.P.	198.77			330th Street			
Vrfy	4800	ft					
M.P.	199.67			340th Street			
Vrfy	200	ft					
M.P.	199.71			CPU199 South Absolute - Manly Siding			
Vrfy	425	ft			CPU199	CPU199	10mph Turnout
M.P.	199.80			CPU199 North Absolute - Manly Siding			
Vrfy	4550	ft					
M.P.	200.68			350th Street			
Vrfy	4600	ft					
M.P.	201.56			CPU201 South Absolute - Manly Siding			
Vrfy	315	ft			CPU201	CPU201	10mph Turnout
M.P.	201.62			CPU201 North Absolute - Manly Siding			
Vrfy	325	ft					
M.P.	201.64			Iowa Hiway #9			
Vrfy	1050	ft					
M.P.	201.89			Manly DM128 - Main Street			
Vrfy	650	ft					
M.P.	202.02			Manly DM128 - Harris Street			

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Xings Distances		1	2	Xings / Street Names	East / North	West / South	Crossovers / TDD's
		ft		(MP 202 = MP 225 Missing 23 Miles)			
M.P.	226.62			380th Street			
		ft					
M.P.	226.60			CPU227 South Absolute - Manly Yard	CPU227	CPU227	Iowa Northern RR Yard
	420	ft					
M.P.	226.68			CPU227 North Absolute - Manly Yard			
	4800	ft					
M.P.	227.59			390th Street			
		ft					

Dispatcher 19	M.P 90 to M.P.326
Radio Channel 52/52	
*77 to dial up	
8-636-1770 from a UP phone	
Phone 402-636-1770	

Spine Dispatcher
Radio Channel 49/49
*81 to dial up
8-636-1796 from a UP phone
Phone 402-636-1796

Spine Corridor Manager
402-636-7490
UP Phone 8-636-7490

Iowa Northern Dispatcher
641-816-5949

Shortline Yard Des Moines
515-263-4584

Yard Radio Channels
Boone Yard 14/14
DSM Yard 14/14 & 96/96
Mason City FtBrd 71/71
Mason City 49/49
Mason City Vans 31/31

Canadian Pacific Railroad
44/44 or 88/88

MAIN G-G-G
 OLD R-G
 NEW G-G-R

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