

Boone to Des Moines

(Boone Sub 0106 / Mason City Sub 0110)

afennellunionpacific@gmail.com

mcdaneltm@yahoo.com

Revised: 12/26/2018

	Xings Distances		1	2	Xings / Street Names	North Bnd	South Bnd	Crossovers / TDD's
800-762-1162	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					
Radio Channel 052/052	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)			
	Vrfy	400	ft		(North = Jewell Subdivision 0129)	189.3	CPA189	W. Ames Xover
	M.P.	189.15			East Absolute Signal CPA189 (Track 1 only)			(Track 1) 15mph
	Vrfy	1450	ft					
	M.P.	188.88			Ames NZ320 - Clark Street			These signals cannot display an Advance Approach indication
	Vrfy	850	ft		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					
Dispatcher 19	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			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	420	ft			CPU105	CPU105	West Chicago Jnct.
	M.P.	1.50			South Absolute Signal CPU105			
	Vrfy	1830	ft					9250' to clear the main line
	M.P.	1.85			North Absolute Signal CPU106			
	Vrfy	500	ft			CPU106	CPU106	South Chicago Jnct.
	M.P.	106.00			South Absolute Signal CPU106			
	Vrfy	780	ft					
	M.P.	105.83			West Maple Avenue (QZ Start/End)			
Spine Dispatcher								

NOTE: Footage is actual from crossing to crossing. Must subtract 500' to allow for headend/rearend clearance. GCOR 6.32.4

	Xings Distances			1	2	Xings / Street Names	North Bnd	South Bnd	Crossovers / TDD's
	Vrfy	4900	ft						

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	Xings Distances			1	2	Xings / Street Names	North Bnd	South Bnd	Crossovers / TDD's
800-636-1875	M.P.	104.83				610th Avenue			
	Vrfy	1100	ft						
	M.P.	104.62				250th Street	104.6	104.5	
	Vrfy	550	ft						
	M.P.	104.5				104.5 TDD / Hotbox			104.5 TDD / Temp
	Vrfy	7500	ft						
	M.P.	103.08				260th Street	103.0	103.1	
	Vrfy	1070	ft						
	M.P.	102.87				595th Avenue			
	Vrfy	7230	ft						
	M.P.	101.48				270th Street	101.6	101.5	
	Vrfy	5500	ft						
	M.P.	100.44				280th Street			
	Vrfy	5400	ft						
	M.P.	99.41				290th Street	99.4	99.3	
	Vrfy	12500	ft						
	M.P.	97.04				4th Street - "Ball Park Crossing"			
	Vrfy	2050	ft				97.8	97.7	
	M.P.	96.65				Cambridge DM232 - Center Street			
	Vrfy	2000	ft						
*81 to dial up	M.P.	96.37				320th Street			
	Vrfy	1400	ft						
	M.P.	96.38				North Absolute Signal CPU096			
	Vrfy	415	ft			(Cambridge Siding = 8900') (7500' to clear farmer xing)	CPU096	CPU096	North End Cambridge
	M.P.	96.29				South Absolute Signal CPU096			30mph
	Vrfy	8800	ft						
	M.P.	94.64				North Absolute Signal CPU094			
	Vrfy	400	ft			(Cambridge Siding = 8900') (7500' to clear farmer xing)	CPU094	CPU094	South End Cambridge
	M.P.	94.56				South Absolute Signal CPU094			30mph
	Vrfy	6150	ft						
Radio Channel 049/049	M.P.	93.41				NE 158th Street			
	Vrfy	5350	ft						
	M.P.	92.38				NE 150th Street	92.4	92.3	
	Vrfy	6000	ft						
	M.P.	91.23				NE 141st Avenue			
	Vrfy	4620	ft						
	M.P.	90.35				NE 134th Avenue	90.4	90.3	
	Vrfy	4200	ft						
	M.P.	89.6				89.6 TDD / Hotbox			89.6 TDD / Temp
	Vrfy	340	ft						
Spine Dispatcher	M.P.	89.49				Elkhart DM238- Main Street			
	Vrfy	740	ft						
	M.P.	89.35				Elkhart DM238- NE 126th Avenue / Walnut Street			
	Vrfy	5200	ft						
	M.P.	88.34				NE 118th Avenue	88.4	88.3	
	Vrfy	8250	ft						
	M.P.	86.96				NE 108th Avenue	87.0	87.1	
	Vrfy	2800	ft						
	M.P.	86.23				NE 102nd Avenue			
	Vrfy	5390	ft						
	M.P.	85.21				Enterprise DM243 - 94th Avenue / Iowa Hiway #931	85.2	85.3	
	Vrfy	10600	ft			Dial 159 for Shortline Yard Master			
	M.P.	83.2				NE 78th Avenue / Orlabor Road	83.2	83.1	
	Vrfy	5200	ft						
	M.P.	82.10				CPU 082 Hold Signal	CPU082	CPU082	Hold Signal
	Vrfy	200	ft						
	M.P.	82.18				NE 70th Avenue			
	Vrfy	8600	ft						
	M.P.	80.55				NE 29th - "4 mile"	80.4	80.3	
	Vrfy	2400	ft						
	M.P.	80.09				SE Corporate Wood Drive			
	Vrfy	5350	ft						
	M.P.	79.04				NE 22nd Street - "Delaware Street"	79.2	79.1	
	Vrfy	3050	ft						
	M.P.	78.48				NE 54th Avenue - "Swanwood"			

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	Xings Distances			1	2	Xings / Street Names	North Bnd	South Bnd	Crossovers / TDD's
	Vrfy	5400	ft						

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800-636-1875	M.P.	77.45			North Absolute CPU078			
	Vrfy	80	ft			CPU078	CPU078	Broadway
800-636-1875	M.P.	77.43			Broadway			
	Vrfy	420	ft					
800-636-1875	M.P.	77.34			South Absolute CPU078			
	Vrfy	2200	ft					
800-636-1875	M.P.	76.89			North Absolute CPU077			
	Vrfy	380	ft			CPU077	CPU077	Bondurant Jct.
800-636-1875	M.P.	76.80			South Absolute CPU077			
	Vrfy	4900	ft					
800-636-1875	M.P.	75.87						
	Vrfy	5900	ft		5900' on the main 6150' Hull Industrial Lead			
800-636-1875	M.P.	74.66			North Absolute CPU075			
	Vrfy	1020	ft					
800-636-1875	M.P.	74.56			Easton Blvd	CPU075	CPU075	Easton
	Vrfy	10	ft					
800-636-1875	M.P.	74.55			South Absolute CPU075			
	Vrfy	1650	ft					
800-636-1875	M.P.	74.23			Hubbell Avenue			
	Vrfy	725	ft					
800-636-1875	M.P.	74.09			Des Moines Street DM255			
	Vrfy	350	ft		TIMETABLE SLOW MP74.9 to MP73.6			
800-636-1875	M.P.	74.03			Grand Avenue			
	Vrfy	410	ft					
800-636-1875	M.P.	73.96			Capitol			
	Vrfy	300	ft					
800-636-1875	M.P.	73.89			Walnut			
	Vrfy	260	ft					
800-636-1875	M.P.	73.84			North Absolute CPU074			
	Vrfy	500	ft		(East = Short Line Yard) (South = Trenton Sub 0078) (West = Perry Sub 0124)			
800-636-1875	M.P.	73.75			Dean Avenue	CPU074	CPU074	Des Moines
	Vrfy	750	ft					
800-636-1875	M.P.	73.60			South Absolute CPU074			
	Vrfy	650	ft					
800-636-1875	M.P.	73.55			North Absolute CPU073			
	Vrfy	300	ft					
800-636-1875	M.P.	73.48			Private Crossing - "Bulk Services"	CPU073	CPU073	Market Street
	Vrfy	220	ft					Iowa Interstate RR Interlocking
800-636-1875	M.P.	73.44			Market Street			
	Vrfy	225	ft					
800-636-1875	M.P.	73.33			South Absolute CPU073			
	Vrfy	1900	ft					
800-636-1875	M.P.	73.09			Maury Street			
	Vrfy	400	ft					
800-636-1875	M.P.	73.03			North Absolute CPU072			
	Vrfy	250	ft			CPU072	CPU072	Maury Street
800-636-1875	M.P.	72.99			South Absolute CPU072			B.N. Interlocking
	Vrfy	5000	ft					
800-636-1875	M.P.	72.04			Private Crossing			
	Vrfy	2400	ft					
800-636-1875	M.P.	71.54			S.E. 26th Street - "Soccer Field"			
	Vrfy	2900	ft			70.4	70.3	
800-636-1875	M.P.	70.93			Private Crossing - "Leapers Crossing"			
	Vrfy	9850	ft					
800-636-1875	M.P.	69.05			Brooks Drive S.E. 44th - "Monkey Farm"			
	Vrfy							

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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
8-636-7490 from a UP phone 402-636-7490

Shortline Yard DSM
515-263-4584

RCL ZONES
Hull Avenue Yard / Yard Master Shortline Yard / Yard Master

Yard Radio Channels
Boone Yard 14/14 MIC 096-096 DSM Yard 14/14 & 96/96

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