

Worksop Route Tables

This table shows all the routes that can be set from all signals on the Worksop Simulation.

In cases where more than one route is available to the same location, all are listed, with the 'preferred' route (the one that the interlocking will try first) shown at the top. Points have the same prefix code as the box controlling them.

Only controlled signals are shown, and if the route can be autaset (using the 'a' button), this will be shown in the Notes column.

There are multiple tables, since the Sim covers multiple boxes.

Some boxes have two tables, one for each Era (1980s and 2000s)

Clipstone (C) and (W)				
From	To	Points Normal	Points Reverse	Notes
W6	W7	122 123	(none)	
W7	W8	(none)	(none)	
8	25	21 22	9	
	32	(none)	9 21	
W8	43	(none)	(none)	
10	214	(none)	9	
19	25	9 21 22	(none)	
	32	9	21	
24	214	9 22	(none)	
25	41	26 30	(none)	
27	214	9	21 22	
29	24	(none)	26	
	31	26 30	(none)	
31	33	33 34 39	(none)	
32	33	39	34	
33	W46	(none)	(none)	
38	33	(none)	39	
40	27	(none)	33 34 39	
	42	33	39	
41	TC3	(none)	(none)	line clear required from Thoresby one touch route
42	41	26 30	(none)	
43	42	33 39	(none)	
	27	39	33 34	
W45	SJ21	(none)	(none)	
W46	W45	122	(none)	

200	BILSTHORPE	100	(none)	
	RUFFORD NO.1	(none)	100	released from red
201	403	(none)	100	
202	400	104 105	103	
	MANSFIELD COL	101 103 105	104	
	CLIPSTONE RR	102 103 105	101 104	released from red
203	403	100	(none)	
205	213	102 104 105 106	101	
	1211	102 104 105	101 106	
	CLIPSTONE COL	101	(none)	
207	213	101 104 105 106	102	
	1211	101 104 105	102 106	
209	213	102 104 106	103 105	
	1211	102 104	103 105 106	
212	202	111	(none)	released from red
	1204	(none)	110 111	
213	19	110 111	(none)	
221	225	(none)	120	
222	7	(none)	121 123	
	LOCO SIDING	123	121	
225	WELBECK	(none)	(none)	
323	225	120	(none)	
233	45	123	122	
	221	121	123	
320	222	120	(none)	
322	222	120	(none)	call-on allowed
	324	(none)	120	call-on allowed
324	7	121	123	
	LOCO SIDING	121 123	(none)	
325	221	121 123	(none)	call-on allowed
	323	123	121	call-on allowed
332	7	123	122	
400	200	300	(none)	
	RUFFORD COL	(none)	300	
401	209	(none)	300	
403	209	300	(none)	

1202	CLIPSTONE RR	101	(none)	
1204	400	104	103 105 106	
	MANSFIELD COL	101 104 105	102 106	
	CLIPSTONE RR	102 103 104 105	101 106	
1206	400	104 106	103 105	
	MANSFIELD COL	101 104 105 106	102	
	CLIPSTONE RR	102 103 104 105 106	101	
1210	1204	111	110	
1211	19	111	110	

Elmton & Creswell Junction (E) (1980s mode)

From	To	Points Normal	Points Reverse	Notes
5	14	30	6	
	SE15	OXF	6 30	
9	20	30	6	
11	13	6 30	(none)	
13	14	6 30	(none)	
	SE15	6 OXF	30	released from red
14	WP793	(none)	(none)	line clear required from Worksop one touch route
18	SJ33	(none)	(none)	line clear required from Shirebrook
20	18	(none)	(none)	
21	20	6	(none)	
33	20	(none)	6 30	

Elmton & Creswell Junction (E) (2000s mode)

From	To	Points Normal	Points Reverse	Notes
5	14	(none)	6	
9	20	(none)	6	
11	13	6	(none)	
13	14	6	(none)	
14	WP793	(none)	(none)	line clear required from Worksop one touch route
18	SJ33	(none)	(none)	line clear required from Shirebrook
20	18	(none)	(none)	
21	20	6	(none)	

Kiveton Park (KS) (1980s mode)				
From	To	Points Normal	Points Reverse	Notes
10	14	1101	(none)	
	KIVETON COL	(none)	1101	
11	511	(none)	1101	
13	513	1103	1104	
	KIVETON COL	(none)	1103 1104	
14	514	1103	1104	
16	514	(none)	1103 1104	
511	WH25	(none)	(none)	
512	514	1104	(none)	
514	WP518	(none)	(none)	
513	511	1101 1103 1104	(none)	
	KIVETON COL	1104	1103	released from red
515	513	1104	(none)	

Kiveton Park (KS) (2000s mode)				
From	To	Points Normal	Points Reverse	Notes
10	14	(none)	(none)	
13	513	(none)	1104	
14	514	(none)	1104	
511	WH25	(none)	(none)	
512	514	1104	(none)	
514	WP518	(none)	(none)	
513	511	1104	(none)	
515	513	1104	(none)	

Maltby (M) (1980s)				
From	To	Points Normal	Points Reverse	Notes
2	25	5	(none)	call-on allowed
	29	15 18	5	
	DOWN SIDING	15	5 18	released from red
8	17	5	(none)	
9	17	15	5	
	MALTBY SIDING	5	13 15	
	BUNKER LINE	5 6 13	15	phone call required

10	2	(none)	6	
11	39	5 18	13 15	
	DOWN SIDING	5	13 15 18	
17	WP608	6	4	
	BUNKER LINE	(none)	6	phone call required
21	9	18	(none)	
23	9	(none)	18	
25	101	26	31	
	SPUR	26 31	(none)	
28	8	26 31	(none)	call-on allowed
	21	31	26	call-on allowed
29	101	(none)	26 31	
	SPUR	31	26	
33	2	6	4	released from red
	34	4	(none)	
34	101	31	(none)	
35	WP608	4	(none)	line clear required from Worksop
36	8	26	31	
	9	18	8 31	released from red
	35	31	(none)	
101	103	(none)	202	
	D229	202	(none)	slot required
102	36	202	(none)	released from red
103	HARWORTH	(none)	(none)	
106	36	(none)	202	
108	106	(none)	202	

Maltby (M) (2000s)				
From	To	Points Normal	Points Reverse	Notes
2	25	5	(none)	call-on allowed
	29	15	5	call-on allowed
8	17	5	(none)	
9	17	15	5	
	BUNKER LINE	5 6	15	phone call required
10	2	(none)	6	

17	WP608	6	4	
	BUNKER LINE	(none)	6	phone call required
21	9	(none)	(none)	
25	101	26	31	
	SPUR	26 31	(none)	
28	8	26 31	(none)	call-on allowed
	21	31	26	call-on allowed
29	101	(none)	26 31	
	SPUR	31	26	
33	2	6	4	released from red
	34	4	(none)	
34	101	31	(none)	
35	WP608	4	(none)	line clear required from Worksop
36	8	26	31	
	9	18	8 31	released from red
	35	31	(none)	
101	103	(none)	202	
	D229	202	(none)	slot required
102	36	202	(none)	released from red
103	HARWORTH	(none)	(none)	
106	36	(none)	202	
108	106	(none)	202	

Seymour Junction (SE) (1980s)

From	To	Points Normal	Points Reverse	Notes
1	18	2 8 12	10	
	E33	2 8 10 12 OXF	EC30 EC6	
	OXFI	2 8 10 12	(none)	released from red
	COLLIERY	12	2 5	released from red
	SIDINGS	5 8 12	2	released from red
4	18	2 5	8 10	
	E33	2 5 10 OXF	8 EC30 EC6	
	OXFI	2 5 10	8	
	COLLIERY	2	5	
	SIDINGS	2 5 8	(none)	

6	14	2 5 12	(none)	
	HS	2	5	
7	14	2 12	5 8	
	HS	2 5 8	(none)	
11	18	2 8	10 12	
	E33	2 8 10 OXF	12 EC30 EC6	
	OXFI	2 8 10	12	
	COLLIERY	(none)	2 5 12	
	SIDINGS	5 8	2 12	
14	S260	(none)	(none)	
15	14	2 8 10	12	
	HS	2 5 10	8	
17	14	10 12	(none)	
	HS	2 5	8 10	released from red
18	BOLSOVER	19	(none)	
	MARKHAM	(none)	19	
21	17	(none)	19	
24	17	19	(none)	
OXFI	E33	OXF	(none)	
	OXCROFT	(none)	OXF	
OXFO	15	(none)	OXF	

Seymour Junction (SE) (2000s)				
From	To	Points Normal	Points Reverse	Notes
1	18	2 8 12	10	
	E33	2 8 10 12 OXF	EC30 EC6	
	OXFI	2 8 10 12	(none)	released from red
4	18	2	8 10	
	E33	2 10 OXF	8 EC30 EC6	
	OXFI	2 10	8	
11	18	2 8	10 12	
	E33	2 8 10 OXF	12 EC30 EC6	
	OXFI	2 8 10	12	
14	S260	(none)	(none)	
15	14	2 8 10	12	
	HS	2 10	8	

17	14	10 12	(none)	
	HS	2	8 10	released from red
18	BOLSOVER	(none)	(none)	
24	17	(none)	(none)	
OXFI	E33	OXF	(none)	
	OXCROFT	(none)	OXF	
OXFO	15	(none)	OXF	

Shirebrook Junction (SJ) (1980s)

From	To	Points Normal	Points Reverse	Notes
1	8	2	(none)	
	DEPOT	(none)	2	
3	31	(none)	2	
5	6	9 18 35	(none)	
6	7	13 14 18 27	(none)	
	20	18	13 14 15	released from red
	WAGON WKS	13 14	18	phone call required released from red
7	E11	27	(none)	line clear required from Elmton & Creswell
8	6	(none)	9	
10	31	2	9	
	DRS	9	35	
11	31	2 9	15	
12	10	13 14 18	(none)	
19	10	13 14	18	
20	28	22 23 29 39	(none)	
21	24	29	22 23	
	101	23 29	(none)	
24	E11	(none)	25 26 27	line clear required from Elmton & Creswell
26	24	(none)	22 23 29	
	101	23	29	
28	W6	(none)	(none)	
30	28	(none)	29	
31	KS120	(none)	(none)	
32	31	2 9 13 14 15	(none)	
33	32	26 27	(none)	
	37	25 27	26	released from red

36	6	9	35	
37	28	29 39	22	
38	UP SIDINGS	(none)	39	
39	28	29	39	

Shirebrook Junction (SJ) (2000s)

From	To	Points Normal	Points Reverse	Notes
1	8	(none)	(none)	
5	6	9 18	(none)	
6	7	13 14 18 27	(none)	
	20	18	13 14 15	released from red
	WAGON WKS	13 14	18	phone call required released from red
7	E11	27	(none)	line clear required from Elmton & Creswell
8	6	(none)	9	
10	31	(none)	9	
11	31	9	15	
12	10	13 14 18	(none)	
19	10	13 14	18	
20	28	22 23 29 39	(none)	
21	24	29	22 23	
	101	23 29	(none)	
24	E11	(none)	25 26 27	line clear required from Elmton & Creswell
26	24	(none)	22 23 29	
	101	23	29	
28	W6	(none)	(none)	
30	28	(none)	29	
31	KS120	(none)	(none)	
32	31	9 13 14 15	(none)	
33	32	26 27	(none)	
	37	25 27	26	released from red
37	28	29 39	22	
38	UP SIDINGS	(none)	39	
39	28	29	39	

Thrumpton (T)				
From	To	Points Normal	Points Reverse	Notes
1	5	(none)	(none)	
2	4	88	(none)	
4	D65	88	(none)	
5	U63	82 83 83CP	(none)	
	D152	82	83 83CP	
8	14	82 84	(none)	
10	14	82	84	
11	13	88 90 91	(none)	
	15	88 98	90	call-on allowed
13	U65	91	(none)	
14	62	(none)	(none)	
15	U65	(none)	91	
17	U68	101	(none)	
	UB68	(none)	101 102	released from red
20	D69	101 102	(none)	
22	D69	(none)	102	
31	U63	83 83CP	82	
	D152	(none)	82 83 83CP	
34	13	90	88	
	15	98	88 90	
38	15	90	98	
39	D65	90	88	
40	D65	98	88 90	

Thoresby Colliery Junction (TC)				
From	To	Points Normal	Points Reverse	Notes
3	4	10 13	(none)	no routes from 4
	AD1	10 14 18	13	call-on allowed
	AD2	10	13 14 18	released from red call-on allowed
	AD3	10 18	13 14 16	call-on allowed
	RR	10 16 18	13 14	released from red

8	AD1	13 14 18	(none)	call-on allowed
	AD2	13	14 18	call-on allowed
	AD3	13 18	14 16	call-on allowed
	RR	13 16 18	14	call-on allowed
9	4	13	10	no routes from 4 call-on allowed
	AD1	14 18	10 13	call-on allowed
	AD2	(none)	10 13 14 18	call-on allowed
	AD3	18	10 13 14 16	call-on allowed
	RR	16 18	10 13 14	
11	27	13	10	
15	27	16 18	10 13 14	
	THORESBY COL	13 16 18	14	
17	27	18	10 13 14 16	
	THORESBY COL	13 18	14 16	
19	27	(none)	10 13 14 18	
	THORESBY COL	13	14 18	
20	27	14 18	10 13	
	THORESBY COL	13 14	(none)	
28	27	10	(none)	
27	C29	(none)	(none)	line clear required from Clipstone one touch route

Workshop (WP)				
From	To	Points Normal	Points Reverse	Notes
230	605	1117 1118CP 1119	1118	
	KS515			
231	522	1117 1118 1118CP	1119	
250	530	1130 1131 1137	1129 1134	
	DD1	1130 1131 1134 1137	1129 1135	call-on allowed
	UR1	1130 1131 1138	1129 1134 1137	call-on allowed released from red
	UR2	1130 1131 1139	1129 1134 1137 1138	call-on allowed released from red
	623x	1130 1131	1129 1134 1137 1138 1139	call-on allowed
252	623x	1136 1138	1139	
	UR1	1137	1136	
	UR2	1136 1138 1139	(none)	
253	531	1130 1131 1137	1129 1134	
	796	1129 1133 1137	1131 1134	

255	531	1130 1131 1138	1129 1134 1137	
	796	1129 1131 1138	1131 1134 1137	
	HEADSHUNT	1137	1136	call-on allowed
257	531	1130 1131 1139	1129 1134 1137 1138	
	796	1129 1133 1139 1291	1131 1134 1137 1138	
	HEADSHUNT	1136 1138 1139	(none)	
258	262	(none)	(none)	one-touch route
259	257	(none)	(none)	one-touch route
260	532	(none)	1144	
262	260	1140	1143	
	STATION SIDING	1140 1143	(none)	
265	DR1	1140 1143	(none)	
	DR2	1143	1140	
266	534	(none)	1145	
	LOCO SIDING	1145	1146	call-on allowed
267	533	1143	1144	
	DR1	1141 1144	1142	
	DR2	1144	1141 1142	
	UR1	1140	1143 1144	
	UR2	(none)	1140 1143 1144	
268	MANTON SIDING	1147	1148	
269	535	1145	(none)	call-on allowed
	625	(none)	1145	call-on allowed
270	MANTON SIDING	1148	(none)	1980s only
271	535	1145	1146	
273	537	1147	1148	
	536x	(none)	1147 1148	no routes from 536x
	MANTON COLL.	1148	(none)	1980s only
299	780	1292	1291 1293	
	797	1293	1291 1292	
518	522	1117 1118 1118CP 1119	(none)	
522	524	1120	(none)	
523	605	1119 1118CP	1117 1118	
	KS515	1117 1119	(none)	
524	526	1120	(none)	
	802	(none)	1120	level crossing must be clear for signal to clear

525	523	1119	(none)	
526	528	1130 1134 1137	(none)	
527	525	1120	(none)	
528	530	1130 1134 1137	(none)	
	UR1	1130 1134	1137	call-on allowed released from red
	UR2	1130 1134 1139	1137 1138	call-on allowed released from red
530	532	1142 1144 1145	(none)	warner route call-on allowed
531	527	1124	(none)	
532	534	1145	(none)	
533	531	1130 1131 1134 1135	1129	
	796	1129 1133 1134 1135	1131	
534	536	1147	(none)	
535	533	1143 1144	(none)	
	DR1	1140 1144	1143	
	DR2	1144	1140 1143	
536	59	1147	(none)	
	MANTON SIDING	(none)	1147 1148	released from red
537	535	1133 1134 1145 1146	(none)	call-on allowed
541	537	1147 1148	(none)	
602	522	1119	1118 1118CP	
607	M33	(none)	1114	line clear required from Maltby
608	606	1114	(none)	
621	531	1135 1291	1133	
	796	1130 1131 1134	1129 1135	
623	531	1130 1131	1129 1134 1137 1138 1139	
	796	1129 1133 1291	1131 1134 1137 1138 1139	
	HEADSHUNT	1136 1138	1139	
624	532	1144 1145	1141 1142	
625	267	(none)	(none)	
	533	1143	1144	
628	260	(none)	1140 1143	
	532	1145	1140 1143 1144	
	STATION SIDING	1143	1140	
626	532	1141 1144 1145	1142	

780	530	1129 1134 1137	1130 1131	released from red
	UR1	1129 1134 1138	1130 1131 1137	
	UR2	1129 1134 1139	1130 1131 1137 1138	
793	780	1129 1134 1137 1291 1292	1130 1131 1293	warners route available
	797	1291 1293	1292	released from red
794	E21	(none)	(none)	line clear required from Creswell one touch route
796	794	1291	(none)	
797	527	(none)	1124	
798	794	1293	1291 1292	
802	798	1124 1291 1292	1293	