

The 18xx games are in order of starting from p2 onwards. Railway Rivals RR2530VS is on below, Outpost M20 is on p9 and St. Petersburg M8 is on p10. The Games That You Play is on p11.

New Games: None. As per last time - an 1856 could start real soon now if we get one more interested (and preferably interesting) player.

As we start to emerge from the throes of winter it becomes time to consider joining a waiting list. Easily done. Take a look below and wonder why we haven't had an 1861 or 1870, or even an 18EU, for some time.

And there I go. The results were early to the website but this formal publication is a day later than usual. But I am sure you can cope. If not - just let me know if this, or any, deadline generates grief within you.

RAILWAY RIVALS RR2530VS

ROUND 3 [15 BUILD POINTS]

As advised, VR earned 9 more points for towns in round 2 than originally reported. R&B & GITCO break west of the Severn with GITCO pushing for Wales. MRR also goes west whilst VR & GRAVS connect north and south.

Builds

R&B Purple (E44) -- C43 - B43 -- Wellington; (I54) - Bromsgrove; (H56) - --- - E58 --- - Great Malvern
 VR Blue (J13) -- L14 - Tenbury; (I12) -- G11 ---- G7 - H6 - H5 - I5 -- I3 - Shrewsbury
 MRR Red (Ledbury) - A62 - N21; (A62) - --- A64 --- N24 - N25 - Ross; (H56) -- J55 -- Bromsgrove
 GITCO Brown (Kidderminster) - --- D52 - C52 - B52 - A52 - N12 - N13 - Tenbury - L14 - K14 --- H15
 GRAVS Green (A45) --- Coalbrookdale; (F61) - F62 - G63 -- G65 - F65 ----- - Gloucester; (F65) - E66

Scores		End	Start	Towns	Build Payments	Receipts
R&B	David Hooton	36	= 30	+6	-1/GRAVS	+1
VR	Brad Martin	50	= 41	+3		+6
MRR	Mike Ruffhead	61	= 58	+3		
GITCO	Tony Sait	27	= 40	+0	-1/R&B -6/GRAVS -6/VR	
GRAVS	John Webley	34	= 24	+3		+7

Building Allowances & Run Length

The building allowance for each of rounds 1-6 will be derived from three die rolls in the range 4 to 6 with no more than one roll below 5. The building allowance in round 7 will be 12 points (plus payments to rivals) and will then decrease by 2 for each subsequent round.

The minimum run length is 6 hexes.

RAILWAY RIVALS RR2530VS

NEXT - ROUND 4 BUILDS – 14 POINTS

WAITING	1829 SOUTH	David H
	1829 NORTH	David H
	1830	Tony S
	1830 READING	~
	1835	Graham L, Mike B
	1846	John W
	1856	John S, Mike B, John W
	1861	John S
	1870	Mike B, John S
	18EU	John S, David H
	OUTPOST	~
	RAILWAY RIVALS	David H
	ST. PETERSBURG	~

DEADLINE: FRIDAY 23RD FEBRUARY 2024

HOST : ROB THOMASSON

Mike glides over the finishing line in first place. Any comments received will be printed next time.

Operating Round 17

	Dir	Lay	[Rep]	Base	Run	Pay	Quote	Credit	Trains	Notes
BBG	JS	7:110:5			340	Y	250C	348	6	
CGR	MB	4:H17:2		L15	790	Y	250A	174	D	A
GW	TS	8:N7:5			640	Y	175D	128	D	
CA	MB	9:H17:2	[4]	L15	650	Y	175D	166	D	A
CV	JW				290	Y	175D	1,018	5	
TGB	JS				330	Y	150B	308	6	
WGB	TS	9:O8:3			530	Y	150A	591	D	
THB	TS	58:M6:1			870	Y	125D	104	D 5	B

Notes A \$100 to the Bank for a garrison B At Train Limit

Tiles

1/1	2/0	3/1	4/3	5/2	6/2	7/5	8/9	9/4	14/0	15/1	16/1
17/1	18/1	19/1	20/1	23/1	24/3	25/1	26/1	27/1	28/1	29/1	39/1
40/1	41/1	42/3	43/2	44/1	45/2	46/2	47/1	55/1	56/1	57/4	58/0
59/2	63/0	64/0	65/1	66/0	67/1	68/1	69/0	70/1	120/1	121/2	122/1
123/0	124/0	125/0	126/0	127/1							

Trains 5/1(\$550) D/4(\$1,100)

Final Cash Flow **Start** **OR17** **End** **Value** **%** **Certs Max 18**

Mike Bennett	2,729	1,333	4,062	9,262	35.9	18.0 - 18.0
John Shelley	1,782	941	2,723	7,823	30.3	18.0 - 18.0
Tony Sait	1,345	1,171	2,516	5,066	19.6	14.0 - 14.0
John Webley	929	517	1,446	3,671	14.2	12.0 - 12.0

Portfolios

	BBG	CA	CPR	CV	GW	TGB	THB	WGB	CGR
Mike Bennett *	2	6P	-	-	-	-	4	1	12P
John Webley	1	-	-	6P	1	1	-	4	-
John Shelley	6P	2	-	1	1	6P	-	-	8
Tony Sait	-	-	-	-	6P	-	6P	5P	-
Bank New	-	-	10P	-	-	3	-	-	-
Par	100	100		100	80	100	90	100	125
Bank Pool	1	2	-	3	2	-	-	-	-
Quote	250C	175D		175D	175D	150B	125D	150A	250A
Credit	\$348	\$166		\$1,018	\$128	\$308	\$104	\$591	\$174
Tokens Left	-	-	3	1	2	-	1	1	-

Rights Held by ShareCos : CA - Bridge | CGR - Bridge, Tunnel.

A swathe of dealing that deserves to be checked ...

Share Round 8

* share from the pool

John Shelley	Graham Lee	Tim Parkes	Tony Sait
[Convert Mag To Prussian]	~	[Convert Han, A-K To Prussian]	[Convert B-M To Prussian]
+BaE/D(168)	-HeE/20(180),+PrE/10(154)	+PrE/10(154)	+WtE/20(168)
+BaE/10(84)	~	-HeE/20(176), +PrE/10(258) [Graham L]	+HeE*/20(168)
+BaE/10(84)	~	+PrE/5(129) [John S]	~
+BaE/10(84)	~	+PrE/5(129) [Tony S]	~
+BaE/10(84)	~	~	~
-HeE/10(84),+BaE/10(84)	+BaE/10(84)	~	~
-HeE/10(84),+BaE/20(168)	+MsE/D(160)	~	~
~	+MsE/20(160) twice	~	~
~	+MsE/10(80) thrice	~	~
~	-ByE/10(126), +SxE/10(156) [Tony S]	[Loco]	

Cash Flow	Start	SR8	End	Value	%	Certs	Max
John Shelley	479	-459	20	2,072	26.3	16	17
Graham Lee	802	-550	252	2,276	28.9	17	17
Tim Parkes	527	-494	33	1,710	21.7	11	15
Tony Sait	341	-51	290	1,816	23.1	13	16

Portfolios	Privates/Minors	PrE	ByE	SxE	BaE	WtE	HeE	MsE	OIE
John Shelley	Ost, Pfa	-	80/7D	-	90/7D	-	-	-	-
Graham Lee	Bra, B-S	-	-	90/8D	10/1	-	-	90/6D	-
Tim Parkes *	-	75/9D	-	-	-	-	30/2D	-	-
Tony Sait	N-F, K-M	-	10/1	10/1	-	100/8D	20/1	-	-
Bank New	-	-	-	-	-	-	-	10/1	100/7D
Bank Pool	-	-	10/1	-	-	-	50/5	-	-
Quote		190C	126E	112D	86C	86C	84G	80E	
Credit		663M	656M	178M	840M	289M	22M	720M	
Trains		4 4 3+3	3	4 3+3 3		4+4 3+3	3		
Tokens Left		1	2	1	1	1	-	1	1

Tiles	1/1	2/1	3/1	4/1	5/3	6/3	7/7	8/7	9/7	12/0	13/2	14/1
	15/0	16/2	18/1	19/1	20/2	23/1	24/1	25/3	26/0	27/2	28/2	29/2
	55/1	56/0	57/2	58/1	69/1	87/2	88/2	201/2	202/2	203/1	204/1	205/0
	206/0	207/0	208/0	209/0	210/0	211/1	212/1	213/0	214/1	215/1		
Trains	5/2(500M)		then	5+5/1(600M)		6/2(600M)		6+6/4(720M)				

The OR10 operating order is - K-M, B-S, PrE, ByE, SxE, WtE, BaE, HeE, MsE.

Orderly dealing. We will stop after OR9 next time if a diesel is bought during that very OR9.

Stock Round 6

* share from the pool

John Shelley	Mark Hancock	Mike Ruffhead	Mike Bennett
+PRR(90)	-B&M/2(142)	+NYC(100),-NYC(112)	+C&O(67)
+NYC(100)	~	+CPR(100)	+PRR*(110)
+CPR(100)	~	-NYNH(120),+B&O(100)	~
+Erie(100),+B&M(67)	[Priority]		

Cash Flow	Start	SR6	End	Value	%	Certs	Max 16
Mark Hancock	101	142	243	996	15.7	7 - 7	
Mike Ruffhead	165	-68	97	1,469	23.1	13 - 13	
Mike Bennett	213	-177	36	1,711	26.9	15 - 15	
John Shelley	518	-457	61	2,185	34.3	19 - 19	

Portfolios	PRR	NYC	CPR	B&O	C&O	Erie	NYNH	B&M
Mark Hancock *	1	-	-	6P	-	-	-	2P
Mike Ruffhead	6P	-	1	1	6P	-	-	1
Mike Bennett	1	1	6P	-	1	6P	1	1
John Shelley	2	6P	2	-	3	1	6P	1
Bank New	-	2	1	3	-	3	-	-
Par	90	100	100	100	67	100	82	67
Bank Pool	-	1	-	-	-	-	3	5
Quote	125C	100C	100A	82A	62E	100A	120D	68H
Credit	\$603	\$135	\$41	\$0	\$0	\$224	\$156	\$560
Trains	4	5 4	5	6	6	5	4	4
Tokens Left	2	3	3	2	1	2	-	-

Tiles	1/0	2/0	3/2	4/2	7/4	8/6	9/6	14/1	15/0	16/1	18/1	19/0
	20/1	23/1	24/3	25/1	26/1	27/1	28/0	29/1	39/1	40/1	41/2	42/2
	43/2	44/1	45/2	46/2	47/1	53/2	54/1	55/1	56/1	57/4	58/1	59/1
	61/1	62/0	63/1	64/1	65/1	66/1	67/0	68/1	69/0	70/1		

Trains D/6(\$1,100)

The OR9 operating order is - PRR, NYNH, NYC, CPR, Erie, B&O, B&M, C&O.

The last of the Phase 3 trains are bought ...

Operating Round 6

	Dir	Lay(s)	[Rep]	Base	Run	Pay	Quote	Credit	Trains	Notes
PRR	MB	297:C15:5 291:H12:1	[295]		410	H	165	26	3-5 3-5 +5	A B C E
B&O	LG	23:G17:3 57:G15:3	[8]		580	H	165	634	3-5 (2↓ 2↓ 2↓) +5	B B C
IC	JW	9:I3:6		15	160	Y	100	74	4-6 4	B D
GT	JS	299:D6:5	[298]		300	H	90	593	3-5	B
NYC	JW	297:E17:2	[295]		230	Y	100	205	4-6	B

Notes
 A \$80 to Bank for a tile lay
 B \$20 to Bank for a tile lay
 C \$500 to the Bank for a 5 Train
 D \$40 to the Bank for a garrison
 E At Train Limit

Tiles

5/3	6/2	7/3	8/10	9/8	57/2	291/0	292/1	293/1	14/3	15/5	16/2
17/1	18/1	19/2	20/2	21/1	22/1	23/3	24/0	25/1	26/0	27/1	28/1
29/1	30/1	31/1	298/1	294/2	295/2	296/1	619/1	39/1	40/1	41/2	42/2
43/2	44/1	45/2	46/2	47/2	70/1	299/0	297/0	611/3			

Trains 6/9(\$800) 7-8/9(\$900)

Stock Round 4

* share from the pool

Lyndon Gurr	Mike Bennett	John Shelley	John Webley
+IC	+B&O	+PRR*	+GT*
+NYC*	+PRR	+NYC*	~
+PRR	[Priority]		

Cash Flow	Start	OR6	SR4	End	Value	%	Certs	Max 12
Mike Bennett	240	134	-330	44	1,484	26.4	7 - 7	
John Shelley	141	148	-265	24	1,194	21.2	9 - 9	
John Webley	47	142	-90	99	969	17.2	7 - 7	
Lyndon Gurr	214	231	-365	80	1,980	35.2	11 - 11	

Portfolios	B&O	C&O	GT	IC	NYC	PRR
Mike Bennett *	2	-	-	-	-	6P
John Shelley	2	-	6P	-	1	1
John Webley	-	-	1	6P	2P	-
Lyndon Gurr	6P	-	1	1	1	3
Bank New	-	10P	2	3	5	-
Bank Pool	-	-	-	-	1	-
Quote	180		90	100	90	180
Credit	\$799		\$593	\$174	\$205	\$356
Tokens Left	1	3	-	2	3	1

Privates Owned by ShareCos : GT - Mail.

Rights Held by ShareCos : B&O - \$40 Steamboat Token at G19 | GT - Mail | PRR - \$20 Boomtown Token at H12.

The OR7 operating order is - PRR, B&O, IC, GT, NYC.

The LSWR emerges from London ...

Operating Round 7

	Dir	Lay	[Rep]	Token	Run	Pay	Quote	Credit	Trains	Notes
LNWR	AM	14:J8:3	[5]	J5 - I6	160	Y	180	80	3 2 2 2	B
GWR	JS	10:C8:3		C8 - E9	150	Y	126	200	3 2 2	
Mid	MR	15:I8:5	[3]	K8 - K9	220	Y	126	160	3 2 2	
LSWR	MR	20:I7:5	[9]	E10 - D9			71	460	+3	A

Operating Round 8

	Dir	Lay	[Rep]	Token	Run	Pay	Quote	Credit	Trains	Notes
LNWR	AM	10:I6:3		I6 - M8	220	Y	200	80	3 2 2 2	B
GWR	JS	14:E8:1	[4]	E9 - F9	180	Y	142	200	3 2 2	
Mid	MR	29:J4:3	[7]	K9 - H7	220	Y	142	610	3 2 (2) +3	C
LSWR	MR	1:D9:3		D9 - E9			67	10	+2	D

Notes A £300 to the Bank for a 3 Train C £10 to the LSWR for a 3 Train
 B At Train Limit D £460 to the Mid for a 2 Train

Tiles	1/1	2/2	3/2	4/6	5/4	6/4	7/4	8/6	9/9	10/1	12/2	13/2
	14/0	15/2	16/1	17/1	18/1	19/2	20/1	21/1	22/1	23/4	24/4	25/2
	26/2	27/2	28/1	29/0	30/1	31/1						

Trains 3/2(£300) then 4/4(£430) 5/4(£550) 7/4(£720)

Cash Flow	Start	OR7	OR8	End	Value	%	Certs	Max 18
Andy Muir	18	85	115	218	1,603	26.7	9 - 9	
John Shelley	44	132	162	338	1,665	27.8	8 - 8	
Mark Hancock	485	40	40	565	1,211	20.2	5 - 5	
Mike Ruffhead	70	132	132	334	1,521	25.4	9 - 9	

Portfolios	Privates	LNWR	GWR	Mid	LSWR	GNR	LBSC	GER	GCR
Andy Muir	S&M	5D	-	-	-	5D	-	-	-
John Shelley *	C&HP	2	6D	-	-	-	-	-	-
Mark Hancock	C&W, Hull	-	-	-	3	-	-	-	-
Mike Ruffhead	-	-	-	6D	5D	-	-	-	-
Bank New	Preston	-	-	-	-	5	10D	10D	10D
Bank Pool	L&M	3	4	4	2	-	-	-	-
Tokens Left		4	4	4	4	4	3	3	3

A smooth start. Next time we will stop after SR2 if a 3 train is bought in OR1 and/or if a company changes president in SR2. That includes a new president's certificate being bought even if the company is not floated. Tony will be able to float a company - but might not choose to do so.

Stock Round 1

John Shelley	Mike Bennett	David Hooton	Tony Sait
Bid on C&A (165)	Bid on M&H (115)	Bid on C&A (170)	Bid on M&H (120)
+SVR (20)	Bid on C&A (175)	+CStL (40)	+D&H (70) [Tony S +M&H (140)] [Mike B +C&A (205)]
+B&O (220)/P(0)	+RDR/P(228)	+C&O/P(180)	~
+B&O(90)	+RDR(76)	+C&O(90)	~
+B&O(90)	+RDR(76)	+C&O(90)	~
+B&O(90)	~	+C&O(90)	~
+B&O(90)	~	+C&O(90)	[Priority]

Cash Flow	Start	SR1	End	Value	%	Certs	Max 17
John Shelley	600	-600	0	780	30.2	7 - 7	
Mike Bennett	600	-585	15	631	24.4	5 - 5	
David Hooton	600	-580	20	600	23.2	6 - 6	
Tony Sait	600	-210	390	570	22.1	2 - 2	

Portfolios	Privates	PRR	NYC	CPR	B&O	C&O	Erie	NYNH	B&M	RDR		
John Shelley	SVR, B&O	-	-	-	6P	-	-	-	-	-		
Mike Bennett	C&A	-	-	-	-	-	-	-	-	6P		
David Hooton	CStL	-	-	-	-	6P	-	-	-	-		
Tony Sait *	D&H, M&H	-	-	-	-	-	-	-	-	-		
Bank New	-	10P	10P	10P	4	4	10P	10P	10P	4		
Par					90	90				76		
Bank Pool	-	-	-	-	-	-	-	-	-	-		
Quote					90B	90B				76D		
Credit					\$900	\$900				\$760		
Tokens Left		3	3	3	2	2	2	1	1	1		
Tiles	1/1	2/1	3/2	4/2	7/4	8/8	9/7	55/1	56/1	57/4	58/2	69/1
Trains	2/6(\$80)	then	3/5(\$180)	4/4(\$300)	5/3(\$450)	6/2(\$630)	D/6(\$900)					

The OR1 operating order is - B&O, C&O, RDR.

The B&M President's certificate was bought during SR2 so we stop after SR2.

Next time we will stop after SR3 if a 3 train is bought in OR2 and/or if a company gains a new president during SR3. If neither of those events occur then we will have OR3 & SR4 irrespective of whether or not the B&M was floated during SR3.

Operating Round 1

	Dir	Lay	[Rep]	Base	Run	Pay	Quote	Credit	Trains	Notes
B&O	JS	57:J14:2					82B	660	+2 +2	A B C B
C&O	DH	9:G5:2					82B	820	+2	B
RDR	MB	57:H16:3					71D	600	+2 +2	B B

Notes
 A \$80 to Bank for a river
 B \$80 to the Bank for a 2 Train
 C Train purchase closes the B&O Private

Tiles	1/1	2/1	3/2	4/2	7/4	8/8	9/6	55/1	56/1	57/2	58/2	69/1
Trains	2/1(\$80)		then	3/5(\$180)		4/4(\$300)		5/3(\$450)		6/2(\$630)		D/6(\$900)

Stock Round 2

* share from the pool

Tony Sait	John Shelley	Mike Bennett	David Hooton
+B&M/P(152)	~	~	~
+B&M(76)	~	~	~
+B&O(90)	~	~	~
+B&O(90)	[Priority]		

Cash Flow	Start	OR1	SR2	End	Value	%	Certs	Max
17								
John Shelley	0	35	0	35	547	23.5	6 - 6	
Mike Bennett	15	25	0	40	626	26.9	5 - 5	
David Hooton	20	10	0	30	562	24.2	6 - 6	
Tony Sait	390	35	-408	17	589	25.3	6 - 6	

Portfolios	Privates	PRR	NYC	CPR	B&O	C&O	Erie	NYNH	B&M	RDR
John Shelley *	SVR	-	-	-	6P	-	-	-	-	-
Mike Bennett	C&A	-	-	-	-	-	-	-	-	6P
David Hooton	CStL	-	-	-	-	6P	-	-	-	-
Tony Sait	D&H, M&H	-	-	-	2	-	-	-	3P	-
Bank New	-	10P	10P	10P	2	4	10P	10P	7	4
Par					90	90			76	76
Bank Pool	-	-	-	-	-	-	-	-	-	-
Quote					82B	82B			76D	71D
Credit					\$660	\$820				\$600
Tokens Left		3	3	3	2	2	2	1	1	1

The OR2 operating order is - B&O, C&O, RDR.

Back to a full range of eligible colony cards ...

Round 5 Actions

Tony S Auctioned a Heavy Equipment for 30. Brad M joined at 31. Tony S dropped out at 35.
 Brad M got it for 35 (o:2 w:5,6,7,7,8)
 Tony S Auctioned a Heavy Equipment for 30 and got it for 30 (o:2 w:5,7,8,8)
 David H Bought one Population Unit (o:5 w:5)
 Brad M Passed
 Mike R Bought one Water Factory (o:3,5 w:4,8)
 John W Bought one Titanium Factory (o:1,1,4 w:4,5,7,8)
 David S Auctioned a Heavy Equipment for 30
 David S got it for 30 (w:30)
 Dane M Bought one Water Factory (o:3 w:4,6,7)
 Mick H Passed

Pos	Player	Factories	Operators	Colony Cards	Production	Total	VPs	Buys
1	Tony S	2o,3w	5p (8,0)	HE, Nod	3o,3w	(30,10)	8	(55)
2	Brad M	2o,3w	5p (5,0)	DL, HE	3o,3w	(30,10)	7	(45)
3	John W	2o,2w,1t	5p (5,0)	HE	3o,2w,1t	(33,10)	7	(30)
4	David H	2o,3w	5p (8,0)	Nod	2o,5w	(41,10)	7	(25)
5	David S	2o,4w	5p (5,0)	HE	2o,1w,1W	(43,10)	6	(30)
6	Mike R	2o,4w	5p (5,0)	DL	1o,7w	(52,10)	6	(15)
7	Dane M	2o,5w	5p (5,0)	-	2w,1W	(44,10)	5	(0)
8	Mick H	2o,5w	5p (5,0)	-	10w	(70,10)	5	(0)
On Offer	Data Library		1 (2 more)	Heavy Equipment	1 (none left)			
	Warehouse		4 (1 more)	Nodule	2 (1 more)			

Once again spending is minimal. Optimally minimal in fact. Also, nobody has been so gauche as to score any VPs so far.

Trading Cards Actions

Brad Martin	John Webley	Mick Haytack	Mike Ruffhead
~	~	Take Fur Shop Into Hand	Take Bank Into Hand Take Market Into Hand

The Cards for Next Time

Top Row | Bottom Row



Cards Bought

* indicates a Trading (Upgrade) Card

Brad M	Lumberjack [3-3-0], Gold Miner [4-3-0]
John W	Lumberjack [3-3-0], Shepherd [5-3-0], Pub [1-0-2 for 1]
Mick H	Gold Miner [4-3-0], Shepherd [5-3-0], Pub [1-0-2 for 1], Secretary [12-4-0]
Mike R	Gold Miner [4-3-0], Ship Builder [7-3-0], Secretary [12-4-0]

Cards In Hand

* indicates a Trading (Upgrade) Card

Brad M	
John W	
Mick H	Fur Shop* [10-3-2]
Mike R	Market [5-0-1], Bank* [13-5-1]

Summary

Player	Hand Cap	Rubles	VPs	Income per Phase - Rubles + VPs			Round 2 Start [Cards Left]
				Workers	Buildings	Aristocrats	
Brad M	3	24	0	6r + 0v	0r + 0v	0r + 0v	Trading [28]
John W	3	22	0	6r + 0v	0r + 0v	0r + 0v	Workers [20]
Mick H	3	13	0	6r + 0v	0r + 0v	4r + 0v	Buildings [20]
Mike R	3	12	0	6r + 0v	0r + 0v	4r + 0v	Aristocrats [25]

Andy Muir	1829H45
Brad Martin	RR2530VS, Outpost M20, St. Petersburg M8
Dane Maslen	Outpost M20
David Hooton	1830L45, RR2530VS, Outpost M20
David Smith	Outpost M20
Graham Lee	1835A45
John Shelley	1856T44, 1835A45, 1830D45, 1846H45, 1829G45, 1830L45
John Webley	1856T44, 1846G45, RR2530VS, Outpost M20, St. Petersburg M8
Lyndon Gurr	1846G45
Mark Hancock	1830D45, 1829H45
Mick Haytack	Outpost M20, St. Petersburg M8
Mike Bennett	1856T44, 1830D45, 1846G45, 1830L45
Mike Ruffhead	1830D45, 1829H45, RR2530VS, Outpost M20, St. Petersburg M8
Tim Parkes	1835A45
Tony Sait	1856T44, 1835A45, 1830L45, RR2530VS, Outpost M20
