

BELGISCHE SPOORWEGEN
—
CHEMINS DE FER BELGES

DIRECTIE VAN HET MATERIEEL EN DE AANKOPEN
DIRECTION DU MATÉRIEL ET DES ACHATS

BRUSSEL, 2 October 1960.
BRUXELLES, 2 octobre 1960.

DIENSTBOEK

DER

ELECTRICIENS-ASPIRANT-BESTUURDERS

LIVRET DU SERVICE

DES

ELECTRICIENS-ASPIRANTS-CONDUCTEURS

ANTWERPEN DAM

20

ANTWERPEN DAM

[illegible]

SSD			735			SL			125		
25	SD 27374	Schijnt. Vervoore	747	841	540	27	SL 72301	Schijnt. Ann. N.	135	152	
	HLP 6030	Harren B.	907	910			SL 28214	Schijnt.	226	246	635
	te voet	ATEL FR	910	930			SL 26318	Frankl.	304	350	
	SSD 12304	Schaarb. V.	1032	1209			SL 72367	Ann. N.	437	619	
	SD 20054	Schijnt.	1241	1301			SD 27374	Schijnt.	727	747	
				1315						800	
S			510			S			125		
	HLP MEP 4204	Schijnt. Essen	519	544	+ 225		na 72367				
	22304	Ann. N.	733	802			SD 27374	Ann. N.	727	841	+ 230
	26304	Vervoore	832	921			HLP 6033	Medelen	921	934	
	S Δ	Schaarb. V.	909	1006			HLP 1535	Ann. C.	939	954	
	S 12319	Ann. N.	1039	1200			te voet	Schijnt.	954	1027	
	SD 20054	Schijnt.	1241	1301						1030	
				1315							
27374 dr 2f						D			125		
D						na 72367					
RUST						MED 72367			Ann. N.	Schijnt.	641 645 800
						L					
SSDL			120			RUST					
26	SL 27373	Schijnt. Montignies	128	453	735	27374 dr 5					
	MEP 2927	Charl. S.	511	520		Eerste pechares: 283					
	HLP 2927	Ann. C.	606	821		Voorz. " : 273					
	te voet	Schijnt.	821	855		T.R. 191.20/33.30					
				855		G.P. FL26					
L						BUI TEN REEKS.					
RESERVE			5-	13-	+ 225	1 Aspirant-bestuur voor scholing te Brussel					
S			120			1 Aspirant-bestuurder reserve of veranderlijke wien					
	SL 27373	Schijnt. Montign.	128	453							
	S Δ	Schijnt.	511	735	+ 225						
	RESERVE		735	900							
	MEP 21317	Schijnt. Ann. N.	908	926							
	S 21317	Schijnt.	1050	1110							
				1120							
D			120								
	SL 27373	Schijnt. Montignies	128	453							
	D Δ	Montban	521	547	+ 740						
	te voet	Roux	600	630							
	HLP 2505	Bruss Z.	645	730							
	HLP 529	Ann. C.	741	824							
	te voet	Schijnt.	824	857							
				900							

Hasselh.

10	SD		1130						
	SD231302	Hasselt	Schaumb.	1228	1527	2	-		
	SD224341		Hasselt	1519	1654				
					1930				
	<u>D</u>	Rust							
11									
12	SSD			2215	2240				
	te voet		Station	2303	037	620	-		
	SD232301	Hasselt	Leuven	123	410				
	SAE 23152		Hasselt		435		620		
	<u>S</u>	Reserve		8	15				
	<u>D</u>	Dienst door 4							
		Rust							
13	SD			19					
				1926					
	SD233310	Hasselt	Watersloot	1956	2032	730	-		
	SD234358		Driesbeek	2135	2325				
	SA2 43305		Hasselt	012	134				
					230				
	<u>D</u>	Rust							
14	Handy	compensatie							
	<u>L</u>			10			630		
	te voet		Station	10	1030		+		
	2 14330	Hasselt	Montzen	1113	1306		15		
	SD2 43317		Hasselt	1350	1528				
					1630				
	<u>V.D</u>	Reserve		1430	22				
	<u>D</u>	Overgang							
15	SD			10					
	te voet		Station	10	1030				
	2 14330	Hasselt	Montzen	1113	1306	630	-		
	SD2 43317		Hasselt	1350	1528		630		
					1630				
	<u>DL</u>	Rust							
		L dienst de 14							
		D 214330 de 5							
16	SD								
	SD2 41307	Hasselt	Schaumb.	801	953	9	-		
	hip E 906		Leuven	1056	1112		+		
	SD2 23425		Hasselt	1422	1603		030		
					1630				
	<u>D</u>	Rust							
	<u>L</u>								
	te voet		Station	7	730				
	SD2 41307	en			1630				
17	SD								
	te voet		Station	510	530				
	SD2 3227	Hasselt	Breusselt	541	731	650	-		
	SD220 3227		Voet hu	735	745				
	SD A		Schaumb.	812	834				
	SD2 13336		Hasselt	903	1105				
					12				
	<u>D</u>	Rust							
18	SL								
			Station	340	410				
	SL2 24323	Hasselt	Montzen	412	606	715	7		

Buiten Reeks

naast Oostende naar Scholing te Brussel

2-10-60- REMISE		KINKEMPOIS-2-10-60	
aspirants		conducteurs	
1	REPOS.	6	SD Q pied SDZ 40079 HLP E 833 HLP SD E 44100 D SDE 14152 Q pied D DZ 44361 Z 44301 SDZ 37300
2	SD Q pied D SDE 41301 SLE 14332 D Q pied D REPOS.	KKpois Liege Vervae Schaerbee Ans. Liege KKpois REPOS.	1740 1710 1948 2001 900 740 2024 2126 2245 2310 2316 2324 2356 246. 330 1750 1832 2040 2206 2309 055 106. 130
3	SD SDE 19152 SLE 94101 Q pied HLP 12P34358 SLZ 40000 D D COMPENSATION	KKpois Louvain Liege KKpois Bressoux Angleur KKpois COMPENSATION	2040 2114 2301 910 - 026 218 300 319 382 512 524 532 538 600 1845 1905 1915 845 815 1945 2232 2308 1321 259 310 330 1730 1151 1824 1916 2223 2308 110 120 127 145
4	SD D Q pied LREP 2301 HLP E 4004 Q pied D RESERVE RESERVE Q pied LREP 2301 HLP E 4004 Q pied D RESERVE RESERVE Q pied LREP 2301 HLP E 4004 Q pied D COMPENSATION	RESERVE RESERVE KKpois Liege Louvain Liege KKpois RESERVE RESERVE KKpois Liege Louvain Liege KKpois COMPENSATION	20 5 9 9 2130 330 410 415 - 502 548 630 2130 2226 010 630 - 137 340 400 8 17 900 - 130 600 613 623 649 931 1040 1050 1301 1307 1330
5	SD FDE 41388 FLE 24378 D Compensation	KKpois Louvain KKpois Compensation	9 L/Ma REPOS. D KKpois Bressoux Louvain Angleur KKpois

2. 10. 60

2.10.60

LEUVEN.

ASPIRANT - TREINBESTUURDERS

[illegible]

2 10 60

2 10 60

MERELBEKE

ASPIRANT- TREINBESTUURDERS

1 Rust

SD 2330

SD Z 84346 Merckx V Montzen 014 414 945

SD Z 44310 Merckx V 459 858

415

D Rust

SD 2145

SD Z 43305 Merckx V Munzen 2255 023

SD Z 31304 Schambl 050 114 630 475

SD Z 24304 Merckx V 230 352

415

D 5025

SD 830

SD 6087

Merckx V Schambl 2122 2243

L Z 14348 Schambl Merckx V 020 152

230

SD 1830

SD Z 4026 Merckx V Dussan M 1815 1454

SD E 21304 Schambl V 2144 2201

SD E 44107 Dussan 2250 2325

SD E 44152 Merckx V 145 326

345

S 1830

SD 4864

SD 21304 Merckx V Neukelz 1815 2006

SD E 21304 Schambl V 2144 2201

SD E 44107 Dussan 2250 2325

SD E 44152 Merckx V 145 326

345

D Compensatie

SD 18

SD Z 44324 Merckx V Montzen 1814 2253 10

SD Z 44303 Merckx V 2336 335

4

D Compensatie

6 SD 1645

SD Z 9014 Merckx V Korkya 1652 1812

SD Z 84346 Korkya V 1810 14 530 6

SD Z 84346 Merckx V 2014 2027

2215

1645

S 1645

SD 9014 Merckx V Korkya 1652 1812

SD Z 99314 Korkya V 1850 14

SD Z 99314 Merckx V 2058 2225

23

(84346 in stream)

D Reserve 16 22

SD 1015

SD E 42365 Merckx V Schambl 1102 1254

SD E 44302 Merckx V 1346 1503 107

In voo 1515 1745

SD 2873 Merckx V Ecklo 1803 1857

SD 2873 Merckx V Ecklo 1820 1916

SD 2873 Gent Dijk 1950 2037

SD 2873 Gent O 2104 2114

ATV

D Reserve 11 18

SD 173

SD Z 97310 Merckx V Schambl V 1346 1518

SD Z 10037 Schambl M 1618 1710 730 -

SD Z 10037 Schambl T 1744 18

SD Z 10168 Merckx V 1832 2006

2030

S 1635

SD 9014 Merckx V Korkya 1652 1814

SD Z 99155 Korkya V Merckx V 1905 2013

2115

D Rust of Compensatie

SD 830

SD 44304 Gentbrugge 2 Ecklo 855 923

SD Z 44307 Lysle 1126 1336 945 8

SD Z 44308 Ecklo 1110 1643

SD 44308 Gentbrugge 2 1716 1718

1815

D Reserve 930 430

Overlaken

[illegible]

2. 10. 1960.

MONGEAU

<u>1</u>	<u>R E P O S</u>			
<u>2</u>	<u>S D</u>		2220	
SL 72343	Monceau	Schijnfont	015	245 815
SL 28314		Tosa plat	312	403
SL 10057		Schaub.	432	444
Rep Δ		Bruux N.	551	603
Rep 2504		Roux	623	776 735
<u>D</u>	<u>R E P O S</u>			
<u>3</u>	<u>S D</u>		23-	
Rep 2595	Roux	Luttre	2320	2385 940
SD 96381		Ronet	2342	055
SL 67311		Châtel	156	235
Δ		Charl. J.	243	303
SL 70025		Châtel	320	337
SL 76322		Ronet	452	528
SL 67355		March. 9 ^e	612	712
SSDL Δ		Monceau	754	8-
S/D Rep Δ	March. 9 ^e	Monceau	754	815 840
<u>D</u>	Compensation (96381 par 13)			
<u>4</u>	<u>S D</u>		2720	
SD 72330	Monceau	Martel N	2226	107 910
SL 27354		Monceau	218	604 640
<u>D</u>	Compensation			
<u>5</u>			2030	
SD 71305	Monceau	Schaub.	2154	2320 9. 715
Δ		Josaphat	2245	2355
SL 17337		Châtel	024	106
SL 20322		Ronet	234	310
67385		Monceau	242	432 530
<u>D</u>			2315	
76320	Monceau	Ronet	2317	034
67385		Monceau	345	455 530
<u>6</u>			1945	
Rep 2268	Roux	Charl. J.	2008	2015 235935
SD 79100		Meurbike	2104	2325
SL 97102		Charvins	050	302
Rep SD 6101		Roux	348	355
D 6107	Charl. J.	Roux	354	402 420
<u>D</u>			18-	
Δ	Monceau	Luttre	1849	1902
86300		Ronet	1918	2034
L 67300		Montcep	020	119
E 6117 M.F.	Roux	Luttre	253	3-
E 6112 M.F.		Roux	370	317 335
<u>7</u>	<u>SS</u>	<u>R É S E R V E</u> 18. 2. 8-84		
<u>S</u>			1930	
SD 76351	Monceau	Ronet	2017	2210
SD 67351		Marcinelle	2325	2359
SL 70023		March. 9 ^e	050	1-
SL 70232		Monceau	322	329 420
<u>8</u>	<u>S D</u>	Compensation		
<u>D</u>	alternement			
<u>9</u>	<u>S D L</u>		210	
SL 70065	Monceau	March. 9 ^e	310	332 335 445
à pied		March. 9 ^e	350	450
Rep 2223		Luttre	511	523
SL 96327		Ronet	6-	709
SL 67347		Montignis	738	835
Δ		Châtel	920	970
SD 71307		Roux	1002	1020
L		□ par 27.		2045
FL 76343	Monceau	Ronet	155	241
FL 67367		Monceau	455	534 630
(71307 par 10)				
<u>D</u>	après	96327	210	
SL 67347	Ronet	Montignis	738	835
D Δ		Monceau	917	935 10-

[illegible]

Aspirants
pour l'écologie
à Bruxelles.

[illegible]

27	hlf E 76325 SDZ 76325 hlf 68307 SDZ 68307 D	Ronet	Arlon Vinton Gedinne Ronet	11.30 14.10 9.15 14.30 15.41 15.44 17.42 17.52 19.55 20.15					
		Repos							
28	SDL SLZ 74304 a pied D SDZ 47314 L hlf 5918 181 D SDZ 47314 D	o Gt Ronet	ugare Kinkempes Liege Gues Kinkempes Ronet	8.30 8.54 10.37 9 13.34 13.41 14.36 16.55 17.30					
		Repos							
29		Repos							
30	D SD E 61104 SD E 12404 SD E 20350 D SD E 11163 SD E 16105 D D	Ronet	Namur Brux TT Muzen Schaerbeek Brux TT Schaerbeek Namur Ronet	12.30 13.40 15.40 16.12 16.58 17.13 17.34 17.42 17.54 18.18 18.32 18.55 20.36 20.55 21.03 21.15	8.45				
		Repos							
31	SD E 76325 E 61101 SD E 61101 S hlf 449 5935 hlf 66384 E 61101 D hlf 449 5935	Ronet	Arlon Ciney Arlon Ciney Namur Ronet Stockem Ciney Namur Ronet	10.55 11.30 14.10 10 9.45 16.01 18.51 16.07 18.51 20.14 20.32 20.44 20.48 20.55 11.20 14.43 14.50 17.09 19.51 20.14 20.32 20.44 20.48 20.55					
		Repos							
32	SDL Me J L SD E 61331 SL E 16307 Me. J D	Reserve heures variables Ronet	Schaerbeek Ronet	21 21.45 0.22 1.17 4.36 5				7	1
		Repos							
33	hlf 5930 10.74 SDZ 46340 D	Ronet	Namur Flewallé H Ronet	18.15 18.38 18.43 6.30 19.12 20.02 21.35 0.25 0.45					
		Alternement							
34	SL L	Compensation Compensation ou Repos							
35	D Z 1482 D SDZ 37353 D SDZ 76352 D	Ronet	Namur Liege Vis Kinkempes Marcinelle Montignies Ronet	5.45 6.04 6.14 9 8 6.49 8.04 8.17 8.33 8.53 11.27 12.01 12.12 13.40 14.27 14.45					
		PLANTON lignes 161/162		6 14					
36		PLANTON lignes 161/162 D Repos see par 35		6 14 8					
	PR 278 PEX 283	TS PM		15 30 248.89 7.29					

2-10-60		SCHAERBEEK				2-10-60	
aspirants - conducteurs							
1	Repos						
2	SDLV			93.55			
2	SDL A	Schaerb.	Josephat	1.45	1.55	8.50	8.50
	SDLZ 28362		S ^t Ghislain	2.33	4.35		2.10
	Δ		Quievrain	4.52	5.10		
	llp Z 1605		Schaerb.	6.27	8.20		
					8.45		
	V			92.20			
	llp E 6084	Schaerb.	Brux. N.	22.45	22.48		
	llp E 839		Gent S ^t P	23.10	23.56		
	S REP 853		Schaerb. gr R	23.55	4.47		
					5.00		
	Z 28362 par 3						
	L						
	Repos						
	D						
	Repos						
3	SSDV			22.40			
	SDA	Schaerb.	Josephat	23.05	23.15	9.00	8.00
	SDZ 10031		Schaerb. F.	23.56	0.08		
	SD Δ		Brux. TT	0.16	0.34		
	SL Z 18157		Tournai	1.01	4.50		
	llp Z 1700		Brux N. g. G	5.39	7.07		
	SSDL Δ		Schaerb.	7.12	7.17		
					7.40		
	V			22.40			
	SD Δ	Schaerb.	Josephat	23.05	23.15		
	SDZ 10031		Schaerb. F.	23.56	0.08		
	SDLZ 28362		S ^t Ghislain	2.33	4.35		
	Δ		Quievrain	4.52	5.10		
	llp Z 1605		Schaerb.	6.27	8.20		
					8.40		
	18157 en vapeur						
	D S						
	Compensation						
	S 10031 par 23.						
4	SD						
	SDE 94310	Schaerb. F	Monceau	22.55	0.41	2.35	-
	SLE 72316		Antwerp N	2.19	4.54		
	SSDL A		Schaerb.	5.06	5.54		
	(AEP 2470)						
	SAEP 2480	Antwerp N	Schaerb.	5.01	5.55		
	D A	Antwerp N	Schaerb.	5.01	5.56		
					6.30		
	D						
	Compensation						
5	SSD			19.00			
	llp Fram 20	Schaerb.	Etterbeek C	-	-	9.40	9.15
	SSDZ 10052		Josephat	20.50	20.56		3.30
	SSDZ 10052		Etterbeek C	21.19	21.31		
	llp Fram 20		Schaerb.	-	-		
	SDE 18226		Muizen	23.10	23.37		
	SLE 81208		Schaerb. F.	0.40	1.07		
	SLE 18232		Muizen	2.18	2.45		
	SLE 21233		Schaerb. F.	2.53	4.20		
					4.40		
	S			Commence :	22.30		
	Z 10052 par 35						
	D			22.15			
	llp E 6084	Schaerb.	Brux. M.	22.45	22.57		
	RED 455		Schaerb. R	23.56	0.15		
	L REP 4007		Leuven	5.50	6.30		
	llp E 2301		Schaerb.	6.39	7.04		
					7.30		
6	Δ	Schaerb.	Brux. TT	22.25	22.37	9.00	6.40
	SDE 10017		Brux. M.	22.57	23.21		7.00
	RED 455		Schaerb. R	23.56	0.15		
	à pied		Schaerb.	-	-		
	llp bananes		Brux. TT	1.12	1.24		
	E 16108		Namur	2.01	3.51		
	E 69370		Schaerb. F.	4.25	5.45		
	SSDL 10033		Brux. TT	6.04	6.21		
	SSDL Δ		Schaerb. F.	6.29	6.45		
			DLS		6.30		
			SSDL		7.00		
	D			Commence :	23.50		
	RED 455 par 5.						

Schaerbeek

[illegible]

2-10-1960				Stockem Aspirants - conducteurs - Serie A -				2-10-1960			
1	Repos							9	Repos		
2	SD SL 66394 hlp 5110 SD 5110 D	Stockem Jemelle Siville Siville SD D	23.55 117 314 5.24 7.25 5.20 7.03 7.35 7.15	7.40 - -0.20				10	SD à pied hlp TASS 551 SDZ 66323 SDZ Δ hlp 5480 5147	Siville Arzon Lathur Arhus Lathur Arzon Siville	9.10 10.05 10.10 11.08 13.10 14.00 14.35 15.- 17.03 18.01 18.22 18.24 18.30
	D	Compensation						D	Repos		
3	69.100 hlp 1522 L 406 - 5136	Stockem Libre 2 heures Brux. N Arzon Siville	23.55 109 4.26 4.50 6.50 7.06 7.09 7.30 8.05 9.13 10.32 10.45	8.50 8.50				11	E 68371 hlp 5920 - 424 - 2479 SD - 5131 D	Stockem Ronet Namur Arzon Siville Arzon Siville SD D	8.10 8.15 12.47 13.14 13.19 14.25 16.01 16.15 16.17 16.42 16.44 16.30 16.50
4	hlp 5146 69370 16.108 SD Δ D à pied	Siville Arzon Namur Arzon Stockem Arzon Siville SD D	22.25 22.34 22.36 0.44 3.32 4.27 7.38 7.50 7.55 7.40 8.20 8.05 8.25	9.40 10				12	SL 66306 hlp 5922 - 424 - 2479 SD - 5131 D	Stockem Ronet Namur Arzon Siville Arzon Siville SD D	8.30 9.51 13.03 14.11 14.15 14.25 16.01 16.17 16.17 16.42 16.44 16.30 16.50
5	hlp 5196 161372 26320	Siville Arzon Schaerb. Stockem	22.05 22.12 22.14 22.42 2.48 3.43 7.22 8.05	10 10				13	L	Compensation	
6	SD SD 64371 hlp 5106 D 61398 hlp 16102 - 5109	Stockem Jemelle Siville Stockem Namur Arzon Siville	23.15 0.15 1.58 3.15 4.36 4.50 20.- 20.10 23.44 2.06 4.14 5.17 5.19 5.30	5.35 9.30					Planton H. Var.	8 8	
	D	Compensation							P Ex. 283 P R. 268	TS PM	8.55 62 7.27
7	Compensation								Serie B		
8	hlp 5121 SLZ 46331 hlp TASS 554 à pied L	Siville Jemelle Arzon SM Arzon Siville Planton allure 65.64307	6.15 6.24 7.43 8.12 10.02 11.42 12.46 12.50 13.40 13.45 9 16	7.30 7.				1	SSD S D	Planton H. Var. ligne 162 Compensation Lieu Repos Repos	9 9
									P Ex. 283 P R. 260	PM	7.30

1 2 3 4 5					1 2 3 4 5				
Liste des trains et rames					convoies par MA.				
Lijst van de door MA bevestigende HK					en stellingen				
Nº/Nr	Car Ken.	De Van	à Tot	Serv. Dienst	Nº/Nr	Car Ken.	De Van	à Tot	Serv. Dienst
PDZT87		lg	jt	SSD fco	RZP 5268	SD	lth	lth	nk
FDZT95		ft	lg	S gt	REP 7377	D	fmr	fmr	lnc
REP 406		fmr	fmr	fmr	REP 9285	L	fmd	fmr	fmd
RED 455		fmr	fmr	-	REP 9987	S	fmr	fmr	fmr
RED 581	SSD	v	v	v	10002	SD	fco	fmr	v
REP 853	S	fmr	fmr	v	10007	SD	gij	glt	v
REP 878	L	fmr	fmd	fmd	10007	SD	glt	gij	v
REP 1021	SSD	fmr	fmr	fmr	10012	SD	fmr	fmr	gt
RED 1308	S	fmr	ftl	fmr	10014	SD L	fmr	lbr	fmr
RED 1422	S	ll	fmr	fco	10016	SL	lbr	fmr	fmr
RED 1562	S	fmr	fmr	fmr	10017	SD	lbr	fmr	fmr
RED 1621	D	v	v	v	10018		fmr	lbr	fmr
REP 1636	S	v	v	v	10025	L	v	v	v
RZP 1762	D	fmr	fmr	v	10026	S	fco	lbr	v
REP 1795	SSD	fco	fmr	v	10031	SD	gij	fmr	v
REP 2189	SSD	fmr	fmr	v	10033	SSD L	fmr	lbr	v
REP 2301	L	ft	fmd	nk	10037	SSD	fmr	lbr	fmr
REP 2474	S	fmr	ls	fmr	10041	SD	fmr	gij	SSD lnc
REP 2767	SSD	fmr	fmr	v	10002	SD	gen	gij	fmr
REP 2989	SSD	fmr	fmr	v	10032	SD	gij	gen	v
ZW 2912		lg	jt	fco	10053	SD	gij	gen	v
REP 4007	L	fmr	fmr	fmr	10055	SL	lbr	lbr	lnc
RED 4007	S	fco	fmr	fmr	10057	SL	lbr	fmr	v
RZD 4137	D	ft	gij	nk	11163	SD	lbr	fmr	fco
REP 4252	L	fmr	lbr	fmr	11166	SD	v	v	fmr
RZD 4874	D	mwr	ft	nk	11237	D	fmr	lbr	v
RED 6935	S	fmr	fmr	fmr	11360	S	fco	fmr	v
RZD 6958	S	fmr	fmr	v	11417	SD	fco	fmr	gt
RED 7063	SSD	fmr	fmr	v	11427	SD	fmr	fco	fmr
RZP 5262	SD	lth	lth	nk	12126	SSD	fmr	fmr	v
					12132	SD L	v	v	v

1	2	3	4	5	1	2	3	4	5
21320	SD	frnduf	form	for	26320	SL	frn	nkem	nkem
21414	SD	ftl	form	flw	26321	SD	frnduf	goj	frnduf
21402	SL	fw	v	v	26337	SD	fym	gum	for
22151	SD	fym	flw	v	26341	SD	frnduf	lt	flw
22152	SL	flw	fym	v	26342	SL	v	flw	v
22163	SD	leh	fr	frnduf	26356	SD	fw	foa	foa
22240	SD	v	frnduf	v	26358	SD	frnduf	lt	flw
22303		frnduf	leh	v	27319	SD	v	flw	frnduf
22304		leh	frnduf	v	27328	SL	form	lve	lve
22308	SD	frnduf	leh	v	27338	SL	fym	form	for
22320	SD	leh	frnduf	v	27344	SD	frnduf	goj	frnduf
22340	FL	fym	frnduf	fhs	27346	SL	form	gt	gt
22329	SD	frnduf	leh	frnduf	27354	SD	frnduf	flw	lve
22360	D	frnduf	leh	v	27372	SD	gt	gt	gt
22361		leh	frnduf	v	27346	SD	frnduf	lve	lve
22368	SD	frnduf	leh	v	27354	SL	v	v	v
22414	SD	ftl	fym	flw	27372	SSD	fw	fym	v
23152	SL	flw	fhs	fhs		S	flw	fym	v
23244	L	frnduf	fym	frnduf	27373	SD	frnduf	fw	frnduf
23388	L	v	fhs	fhs	27374	SL	v	fym	v
23391	SL	v	v	v	28300	SD	fw	lve	for
23425	SD	flw	fhs	v	28314	SL	frnduf	fym	for
24151	SL	flw	nk	nk		SL	fym	goj	lve
24321	SD	fym	gx	flw	28315	SD	frnduf	form	for
24322	SL	frnduf	fhs	fhs	28340	SSD	frnduf	fw	frnduf
24323	SL	fym	gum	v	28362	SD	v	goj	v
24324	SL	frnduf	v	v		SD L	goj	fgh	for
24327	SD	flw	gx	flw	29154	SD	frnduf	far	frnduf
24352	SD	frnduf	nk	v	29304	SD	v	form	v
24365	FL/SL	frnduf	gx	v	29347	SL	form	far	far
24378	FL	v	nk	nk	30300	SD	frnduf	far	frnduf
	D	v	flw	flw	31208	FLD	mgh	fhs	fhs
26304		frnduf	flw	frnduf	31302	SL	fym	form	for
26318	SL	leh	goj	frnduf		SD	fhs	form	fhs
26320	SL	v	form	for					

1	2	3	4	5	1	2	3	4	5
31309	SD	fls	fym	fls	41307	SD	fym	fym	for
	SD	fym	fym	for		SD	fym	fym	fls
31346	SSD				41309	SD	gxx	fym	flw
32301	SD	fls	flw	fls	42328	SD	nk	flw	flw
32315	SD	gxx	fym		42330	SL	fls	fym	fls
33310	SD	fls	gwt		42331	SD	fym	fushuf	
34319	SD	fls	flx		42332	SD	fls	fushuf	
34358	SD	gwt	flx		42333	L			
37300	SD	for	luc	feo	42346	SD	nk		flw
	D	fls	nk	nk		S	flw		for
	D	nk	luc	feo	42365	SD	flw		flw
37343	SD	flx	nk	nk	42379	SD	gxx		
		nk	luc	gt	42385	SL		flw	
37353	SD	nk	fmi	feo	42388	FD	nk	flw	nk
39305	SD	mgr	fym	fls		FL	flw	fushuf	flw
40000	SL	fls	mgr	nk		L	flw		fushuf
40002	SD	mgr	fl		43303	SL	nk	fls	fls
40005	SL	gxx	ans		43305	SL	flx		
40038	SD	gxx	fl		43316	SD	fym		
40040	SD	mgr	fl		43317	SD			
40043	SD	nk	flx		43345	SL			
40048	SL	mgr	nk		43901	SD	gt	eq	gt
40049	SL	fl	mgr		44300	SD	flx	fym	nk
40061	SD	ng	flh		44301	-	fym	flx	feo
40072	SD	flr	ans						nk
40079	SD	fl	mgr		44313	SD	fls	nk	feo
40609	SD	flh	ng		44319	SD	nk	gxx	flw
40612	SD	ng	flh		44320	SD	fvs	gry	chy/hw
41100	SD	fl	for	chy/hw		D			nk
41102	SQL	fym	fym	for	44322	SD	gry	flx	chy/hw
	L			fls	44323	SD		fvs	
41151	SD	nk	flw	nk	44326	SD	fls	fms	nk
	SL	flw	flx	flw	44329	SD	flx	fvs	
41301	SD	nk	gxx	flw	44335	SD	gry	flx	chy/hw
	SD	gxx	fym	nk	44336	SD	fym	flx	nk
41302	L	fym	fym	fls	44337	SD	fms		chy/hw
41306	SL	fls	flx		44338	SD	flx	gry	nk
					44349	SL	fym	nk	

1	2	3	4	5	1	2	3	4	5
44359	SD	fox	gmn	nk	61301	SD	feo	fnn	feo
44361	D	gry	gmn	v	61331	SD	feo	fnn	feo
44382	SD	v	fox	v	61372		ll	fnn	nkkm
	D	v	ngr	v	61391	SD	v	v	nkkm
44391	SD	fox	gry	v		S	feo	fnn	for
44395	SD	feo	fvs	v	61392		nkkm	fnn	nkkm
44404	SD	nk	lfh	v	61398		nkkm	fnn	v
44426	SD	ng	nk	v	62303	SDL	fnn	fnn	feo
44427	SD	nk	lfh	v	62329	SD	ll	v	fnn
44336		gmn	fox	v	62336	SD	fnn	fnn	for
44338	SL	gry	ans	v	62340	SD	fnn	fnn	for
44909	SD	jt	ly	feo	62341	L	fnn	v	fnn
46300	SD	fox	feo	v	62377	SD	ll	v	fnn
46301	D	gmn	feo	v	64306	SD	feo	fox	feo
46312	SD	nor	nkkm	nk	64311	SL	fnn	nk	v
46321	SL	lj	nkkm	nkkm	64357	SD	feo	v	nk
46322	SL	fvs	feo	feo	64374		nk	gmn	v
46333	SD	nk	feo	v	64380	SD	feo	lfh	feo
46340	SD	lfh	v	v	64390	SD	nkkm	fk	nk
46343	SD	nk	v	v	66100	SL	fnn	ll	chg/hw
47300		gmn	jt	v	66101	SL	ll	fnn	v
47308	SL	nk	feo	v	66156	SDL	fnn	lj	feo
47310	SL	feo	jt	nk	66301	SL	nkkm	feo	nkkm
	SD	gmn	feo	nk	66319		nkkm	feo	feo
47311	SD	feo	fel	lnc	66323		nkkm	nk	nkkm
49101		fnn	fr	fed	66366	SD	feo	lr	feo
49100		gmn	fnn	fr	66371	SD	lr	feo	v
49152	SD	nk	fnn	nk	66383	SL	lj	feo	v
	SL	fnn	fnn	fnn	66384		feo	nkkm	v
49302	SL	gry	fnn	fnn	66394	SL	nkkm	lj	nkkm
	SSD	fnn	fnn	fnn	67300		feo	lnc	lnc
	S	v	fnn	fnn	67308	L	feo	fcl	feo
	SD	fnn	fnn	fnn	67311	SD	fnn	v	lnc
49303	SL	gmn	fnn	fnn	67335	SL	fnn	fnn	lnc
49310	SL	v	fnn	fnn		FL	fnn	fnn	feo (4)
49341	SL	gry	fnn	fnn			fnn	fnn	feo
60011	SL	fnn	feo	feo			fnn	fnn	feo
61101		ll	ll	v	67337	SL	fnn	fnn	feo
61104	SD	fnn	ll	v	67344	SL	fnn	fnn	lnc

1	2	3	4	5	1	2	3	4	5
67345	SD	feo	fel	luc	72312	SL	fel	fm	luc
67351	SD	feo	fm	SSD feo	72319	SL	luc	fm	luc
				S luc	72321	SD	fel	fm	fm
67352	SL	feo	luc	feo	72322		luc	✓	SSD luc
67355	SL	feo	luc	luc					SSD fm
67361	FL	✓	✓	✓	72304	SD	flu	✓	fm
67385	-	✓	✓	✓	72308	SL	luc	fm	for
67387	SL	feo	fm	✓	72316	SL	✓	fm	✓
68302	SD	feo	gt	gt	72320	SD	✓	✓	luc
68307	SD	mg	feo	feo	72321	SD	✓	fm	for
68310	SL	fel	flu	✓		SD	fm	fm	fm
68311		mkm	feo	mkm	72343	SL	luc	fm	luc
		feo	flu	luc			fm	fm	flu
68354	SL	feo	flu	luc	72356	SD	fel	✓	luc
68355	FL	✓	✓	feo	72367	SL	lg	gt	gt
68363	FD	✓	✓	✓		SL	gt	fm	fm
69100		mkm	fm	mkm	74151	SL	fm	mg	feo
		fr	lge	fr	74300		lg	fm	✓
	L	fm	fr	fr	74304	SL	fel	feo	gt
69300	SD	feo	flu	luc		SD	feo	nk	feo
	SD	flu	flu	flu		D	fel	nk	✓
69370		ll	flu	mkm	74346	SD	lg	fm	✓
		fm	fr	fr	74320		luc	feo	luc
		fr	flu	flu	76322	SL	fel	feo	luc
		flu	thick	thick	76325	SD	luc	feo	luc
70023	SD	luc	ns	luc		SD	feo	msm	feo
70025	SL	fr	fel	✓	76343	FL	luc	feo	SD
70036	SD	flu	luc	✓					luc DL
70053	SL	ger	✓	✓	76345	SD	fel	feo	luc
70055	SL	fm	fel	✓	76350	SD	luc	✓	✓
70065	SL	luc	ng	✓	76351	SD	✓	✓	luc(S)
70232	SL	ng	luc	✓					feo(SS)
70246	SL	ng	luc	✓	76352	SD	fm	feo	feo
71126	SSD	fel	fm	fr	76355	SL	lf	feo	✓
71150	SD	fr	lax	✓	77452	SD	lg	gt	feo(SS)
71305	SD	luc	fr	✓					gt(S)
71307	SD	fel	✓	✓	78162	SD	flu	gt	gt
71311	SSD	luc	fm	fr	78245	SD	lg	gt	✓
	P	luc	fm	luc					

1	2	3	4	5	1	2	3	4	5
78328	SD	fel	gt	gt	88308	SD	gt	br	gt
79100	SD	fer	fkr	enc	88309	SD	brg	gt	✓
79371	SD	fel	flu	enc	88400	SD	✓	✓	✓
79379		flu	fkr	fkr	88456	SD	✓	fms	✓
80035	SD	lwl	gt	gt	89306	SD	fgh	fkr	fkr
80042	SD	fms	fgh	for	89308	SD	✓	✓	✓
80076	SD	gt	lwl	gt	89360	SD	gt	fold	gt
80083	SD	lwh	lwl	gt	90056	SL	fadm	fsd	fsd
80201	SD	lwl	lwh	gt	90241	SD	lge	fr	fr
80294	SD	gt	gli	✓	91100	SD	fadm	fr	fsd
80320	SD	lwl	lt B.	✓	91127	SSD	fopp	forn	for
80321	SD	lt B.	lwl	✓	91128	SSD	✓	✓	✓
80324	SD	lwl	lt B.	✓	91150	SD	fr	fkr	fsd
80334	SD	lwl	lef	✓	91344	SD L	fkr	for	fsd
80335	SD	lef	lwl	✓	92161	SL	fkr	fmg	fndm
80325	SD	lt B.	lwl	✓	92344	SL	fkr	fndm	fndm
87102	SD	chr fr	lbs	enc	92345	SD	fkr	forn	fkr
87103	✓	✓	✓	for	93305	SL	fym	fhs	fhs
87357	SD	flu	fsm	for		SL	fkr	fym	fkr
87375	SD	gt	✓	gt	94101	SD	fadm	fr	chg / tw
82100		fsm	lwh	for		SD	for	flu	fkr
82106		fsm	fndm	SL flu		SL	flu	fl	nk
				L fndm	94311	SD	fkr	gwx	far
82303	SD	gt	fsm	gt	94324	SD	✓	fmm	fkr
	SD	gij	fndm	fndm	94341		lge	for	for
92309	SD	fgh	fsm	for		SD	fsm	fmm	fhs
	SL	fsm	fndm	fndm	96301	SD	fkr	flu	fkr
82368	SL	flu	✓	✓			flu	fes	enc
84346	SL	fe	fmm	fkr			fe	fkr	fsd
86300		flu	fes	enc	96327	SL	flu	fao	enc
86305	FD	gli	fes	gt	96367	SD	✓	✓	✓
86314	SD	flu	fes	fes	96381		llmst	fkr	chg / tw
86342	SD	fel	fes	enc			fkr	flu	fkr
	SD	gt	fel	gt			flu	fes	enc
86367	SD	flu	fes	enc	97102	SL	fkr	fkr	✓
86377	SD	✓	✓	fes	97309	SL	flu	fel	enc
87302	SD	gt	fmg	gt	97310	SSD	fkr	fsm	fkr
88305	SD	✓	fgh	✓		SD	fsm	enc	for
88306	SD	fgh	gt	✓					

1	2	3	4	5	1	2	3	4	5
97369	SD	flu	fel	luc					
98383	SD	fkr	gt	gt					
99103	SD	eye	fkr	fnd					
99155	S	fe	fkr	fkr					
99162	L	fr	fndm	fr					
99264	SL	fr	fkr	fnd					
99207	SD	fkr	fz	fkr					
99208	SD	eye	fz	fkr					
99264	SL	fr	fkr	fnd					
99300	SD	fkr	fr	'					
99314	S	fe	fkr	fkr					
99336	SD	fndm	fkr	fnd					
99337	SD	fkr	fr	fnd					
99340	SL	v	fndm	v					
99350	SD	v	v	v					
99404	SD	v	v	v					
99419	SL	fnd	fkr	v					

