Przystanek		1 1			- 1	1 1			- 1				1 1	- 1							1 1			- 1	1 1							- 1	1 1	- 1				1 1			- 1			
Winnica 05		T - T		- 4:3	35 -		4.53		5:13			- 5:33		- 5:4	7 -	- 1	:59 -	-	- 6:	11 -	-	6:23 -		6:33 -	6:41	- 6>	49 -	6:57	- 7:05		7:13 -	7:21	- 7	29 -	7:37		7:45 -	7:53	- 80	.01 -	- 8:09	-	8:17 -	8:25
Winnica 03				- 4:3			4.53		5:13			- 5:33		- 5:4			:50 -		- 6:			6:23 -		6.33 -	6:41			6:57	- 7:05		7:13 -	7:21	- 7	29 -	7:37		7:45 -	7:53	- 80		- 8:09			
Grzymaltów 05				- 4:3			454		5:14			- 5:34		- 5:4	8 -	- 1	:00 -		- 6:			6:24 -		6:34 -	6:42	- 65	50 -	6:58	- 7:06		7:14 -	7:22	- 7	30 -	7:38		7:46 -	7:54			- 8:10		8:18 -	
Nowodwary 05		T - T		- 4:3			4.56		5:16			- 5:36		- 5:5	0 -	- 1	:02 -	-	- 6:			6:26 -		6:36 -	6:44	- 65	52 -	7:00	- 7:08		7:16 -	7:24	- 7	32 -	7:40		7:48 -	7:56	- 80		- 8:12		8.20 -	8:28
Stefanika 05		T - T		- 4:3	20 -		457		5:17			- 5:37	T - T	- 5:5	1 -	- 1	:03 -	-	- 6:	15 -	-	6:27 -		6:37 -	6:45	- 65	53 -	7:01	- 7:09		7:17 -	7:25	- 7	33 -	7:41		7:49 -	7:57	- 80	.05 -	- 8:13	$T \cdot T$	821 -	8:29
Tarchomin Kościelny 01					-		-									-		6:09			-		6.32		-	6:49 -		. 7	7:05 -		- 7:21	1 -		- 733			- 7:53			- 80	.09	7.1	- 8:25	5 -
Mehoffera 05				- 4.4	90 -		4.58		5:18			- 5:38		- 5:5	2 -	- 1	::04 -	6:10	- 6:	16 -	-	6:28 -	6:33	6:38 -	6:46	650 65	54 -	7:02 7	7:06 7:10		7:18 7:22	2 7:26	- 7	34 731	7:42		7:50 7:54	7:58	- 87	06 8.7	10 8:14	4	8.22 8.26	8:30
Tarchomin 05				- 4.4	11 -		4.59		5:19			- 5:39		- 5:5	3 -	- 1	:05 -	6:11	- 6:	17 -	-	6:29 -	6.34	6:39 -	6:47	651 65	55 -	7:03 7	7:07 7:11		7:19 7:23	3 7:27	- 7	35 735	7:43		7:51 7:58	7:59	- 80	:07 8:1	11 8:15		8.23 8.27	/ 8:31
Myśliborska 05				- 4.4	12 -		5:00		5:21			- 5:41		- 55	δ -	- 1	:07 -	6:13	- 6:	19 -	-	6:31 -	6:36	6:41 -	6:49	653 65	57 -	7:05 7	7:09 7:13		7:21 7:25	5 7:29	- 7	37 7:43	7:45		7:53 7:57	8.01	- 87	09 8.1	13 8:17		8.25 8.29	8:33
Śreniawitów 01				- 4:4	13 -		5:01		5:22			- 5:42		- 55	6 -		:08 -	6:14	- 6	20 -	T -	6:32 -	6.37	6:42 -	6:50	654 65	58 -	7:06 7	7:10 7:14		7:22 7:26	6 7:30	- 7	38 7.4	7:46		7:54 7:58	8.02	. 8	10 8.5	14 8:18	1	826 830	0 8:34
Stare Świdry 03				- 4/4	14 -		5:02		5:23			- 5:43		- 55	7 -	- 1	:09 -	6:15	- 6	21 -		6:33 -	6.38	6:43 -	6:51	655 65	59 -	7:07 7	7:11 7:15		7:23 7:27	7 7:31	- 7	39 7.43	7:47		7:55 7:50	8.03	- 81	11 87	15 8:19		827 831	1 8:35
Świderska 03		1 - 1		- 44	16 -		5:03		5:24			- 5:44	- I	- 5.5	8 -		:10 -	6:16	- 6	22 -		6:34 -	6.39	6:44 -	6:52	656 73	00 -	7:08 7	7:12 7:16		7:24 7:28	8 7:32	. 7	40 7.4	7:48		7:56 8:00	8.04	. 8	12 8.1	16 8:20	-	8.28 8.32	2 8:36
Cm. Włoski 03			430 .	. 44	99 .	458 .	5:07	5:13 5:1	18 5:28		. 5:	43 5:48	5:55	. 60	0 .		114 .	620	- 6:	26 .		6:38 -	6.43	6:48 -	656	7100 71	04 -	7.12	7:16 7:20		7.28 7.30	2 7.96	. 7	44 7:41	7.52		800 804	8.08	. 8	16 81	20 8:24	4	832 836	6 8:40
Przy Apprze 03		1 . 1	4/31 .	. 45	0 .	459		5:14 5:1					5.56	. 60	3 .		115	621	. 8			6:39 -		6:49 -	6:57	7.01 71			7:17 7:21		7.29 7.30	3 7:37	. 7	45 7.4	7.53		8:01 8:05	8.09			21 8:25		833 837	
UKSW 03		1 . 1	4:32	- 45	31 .	5:00 -		5:15 5:2			. 5:	45 5:50	5:57	. 60	4 .		116	622	- 6	28 .		6:40 -	6:45		658	702 71	06 -	7:14	7:18 7:22		730 73	4 7.38	. 7	46 75	754		8:02 8:06				22 8:26		834 838	8 8:42
Szoital Bielański 03			4:33	- 45		5:01 -		5:16 5:2					5:58	- 60	6 .		:17 -	623	- 6			6:41 -	6:46		6:59	7.03 7.1	07 -		7:19 7:23		7:31 7:35	5 7:39	. 7	47 75	7:55		8:03 8:07				23 8:27		835 839	
AWE 03		1 . 1	4:34	. 45	33 .	5:02		5:17 5:2			. 5		5.50	. 60	6 .		118	624	. 6			6:42		852 .	7:00	704 71	08 -		7:20 7:24		732 73	8 7.40	. 7	48 75	7.56		8:04 8:06				24 8:28		836 840	
Podlešna JMGW 63			4:35	- 45		503		5:18 5:2			- 5		600	. 60			119	625	- 6			6:43	6.48		7.01		09 .		7:21 7:25	1	733 73	7 7.41		49 75			8:05 8:00		. 83		25 8:29		837 841	
Metro Slodowiec 05	- i		4:36 -	- 45		5.04		5:19 5:2				49 5.54		- 60		- 1		626	- 6			6:44		6.54 -	7:02		10 -		7:22 7:26		7:34 7:38			50 754			8:06 8:10				26 8:30		838 842	
Park Kaskada 03			4:37	- 45		5:05 -		5:20 5:2				50 5:55		- 60			21 -	627	- 6			6:45		6.55	7:03	7.07 7:	11 .		7:23 7:27			7.43		51 755			8:07 8:11				27 8:31		839 843	
fetro Marymont (Techniczny)											5'46				-	616				. 640				. 20			7:16			7:32			7:48			804			820 .			8:36		-
Metro Marymont 03		1 . 1	4:39 -	- 45	9 .	5:07 -	516	5:22 5:2	77 5:37	T	5:47 5:5	52 5:57	6:04	- 6:1	1 .	6:17	23 .	629	. 6	35 6:41		6:47 -	852	6.57 7:0	7.05	7.09 7	13 7:17	7:21 7	7:25 7:29	7.33	7:37 7:41	7.45	7:49 7	53 75	8.01	805	8/09 8:19	8:17	821 82	25 87	29 8:33	8:37	8.41 8.45	5 8:49
Ks. Popieluszki 03			4:40 -	- 45		5:08 -		5:23 5:2			5.48 53			- 6:1		6:18		630		36 6:42		6:48 -		6.58 7.0		7:10 7:	14 7:18		7:26 7:30	7:34	7:38 7:40	7.46	750 7	54 75	8.02	806	8:10 8:14							
Pl. Grunnaldzki 03			4:41 -	- 50		5:10		5:25 5:3			550 55			- 6:1		6:20		632		38 6.44		6:50 -		7.00 7.0					7:28 7:32		7:40 7:44													
Rondo Radoslawa (19			4:43 -	- 5:0	72 .	5:12 -	521	5:27 5:3	32 5:42		552 55	57 6:02	6:09	- 6:1	6 -	6:22	28 .	635	. 6	41 6:47	7 .	6:53 -	6.58	7.03 7.0	7:11	7:15 7:	19 7:23	7:27	7:31 7:35	7:30	7:43 7:43	7 7:51	7:55 7	59 80	8.07	811	8:15 8:10	823	827 8	31 87	95 8:30	8.43	8.47 8.51	1 855
Rondo Radoslavia 05			4:44 -	- 50		5:13		5:28 5:3			553 55		6:10	- 6:1		6:23		636	- 6			6:54 -	6.59	704 70	7:12	7:16 7:	20 7:24	7:28 7	7:32 7:36	7.40	7:44 7:49	8 7:52	756 8	100 8:0-			8:16 8:20		8.28 8.3		36 8:40		8.48 8.52	
Szavski 06			4:45	. 50		5:14		5:29 5:3			554 51			- 6:1		6:24		637		43 6.49		6:55 -		705 70	7:13	7:17 7:	21 7:25	7:20 7	7:33 7:37	7:41	7:45 7:40	2.53												
Anjelowicza 05			4:46	. 50		515		530 53			555 61	00 6:06	6:12	. 61		625		639	. 6			6:57	2.02	2.07 7.1	7:16	7:10 7:	29 7:27	7.91	7:96 7:90	7.42	2.47 2.61	7.66		103 9.03	9:11	9.16	9:10 9:20	9.27	0.21 0	96 0.9			851 855	
Nowolipki 05			4:47 -	- 50		5:16		531 53			556 61		6:13	- 62		6.26		6:40		46 6:52		6:58 -	7.02	7.08 7.1	7:16	7:20 7:	24 7:28	7.92	7:36 7:40	7:44	7:48 7:50	2 7.56	9:00 0	104 9.01	0.12	9:16	9:30 9:34	0.20	832 83	20 0.0	40 8:44		852 856	
Kino Fernina 09	1 1		4.49	- 50		5.18		5.33 5.3			558 61			. 62		6.28		6:42	- 6			7:00	7.05			722 73			7:38 7:42										834 83		42 8.46		854 858	
Hala Mirowska 03			4:50 -	- 50		5:19 -		5:34 5:3			559 61			- 62		6:29		6.43		49 6.55		7:01 -	7.06	7:11 7:15	7:19	723 72	27 7:31	7.95	7:39 7:43	7:47	7.51 7.58													
Rondo ONZ 03			4:52 -	. 51		5.21		5:36 5:4			6:01 6:1		6:18	- 62		6:31		6:46	- 6			7:04		7:14 7:11		2:26 2:	30 7:34		7:42 7:46		264 266	9.00		110 814			826 830		838 84		46 8:50		858 9.02	
Dw. Centralny 09			4:54	- 51		5.23		5:38 5:4			6.03 61			. 62		6.33		6:48	- 6		-	7:06	7:00	7:16 7:2	7:24	7.20 7.	33 7.36		7:44 7:48	7.50	7.56 9.00	0 804		112 81			8:28 8:30		8.40 8.4		48 8:52		9.00 9.04	
Koszykowa 03			4.55	- 51		5.24		5:39 5:4			6.04 61			- 62		6.34		6:49	- 6			7:07	7.12	7:17 7:2	7:25	7:20 7:	99 7.97		7:45 7:49	7.53	7.57 8.00												9.01 9.05	
Nowowiejska 03			4:56		15 -			5:40 5:4			6.05 6:			- 62		6.35		650	- 6			7:08 -									7.58 8.00													
GUS 03			4:57 -	. 51		527		5:42 5:4				12 6:17		. 63		637		6.52	- 6			7:10	7:15	7.20 7.2	7:10	7:30 7:	36 7:40		7:48 7:50	7.54	800 80		8:12 8						8.44 8.4		52 856		9.04 9.08	
Biblioteka Narodowa 03			4:58 -	- 51		5:28		5.43 5.4			6.08 6:			- 63		6:38		653	- 6		-	7:11	7:15	7.20 7.2	7:20	7:32 7:	37 7:41		7:49 7:53	7.50	901 90		8:13 8			829					D2 0.50		9.05 9.09	
Motor Pole Molentowskie fr3			4:50 -	- 51		529		5:44 5:4			6.09 6:			- 63		639		654	- 2			7:12		7:22 7:2	7:30	7.24 7			750 754	7.57	802 806										E4 0.50			
Kielecka 01	1 1 1		5:01 -	- 52		5:31		5:46 5:5			6:11 6:			- 63		6:41		656	. 7	02 7:08		7:14		7.24 7.2							804 808													
Rakowiecka-Sanktuarium 03			5:02 -	- 53		5:32		5:47 5:5			6:12 6:		6:29	- 63		6:42		657	7.	02 7.00		7:15	2.20	2.26 2.2	7:99	7:27 7:	41 7:45		7:53 7:57	8.01	8.05 8.00		8:17 8			833	8:37 8:41		8.49 8.5		57 9:01		9.09 9.13	
Kulskiego (3			5/03	. 51		5.32		5.48 5.5			6:13 6:			- 63		6:43		658	- 7	04 7:03		7:16	7.20	7:26 7:3	7:33	7:20 7:					8.06 8.10													
Woloska-Szoital 03			5:04 -	- 52		5:34		5:49 5:5			6.14 6:			- 6.3		6:44		6.59		05 7:10		7:17		7.27 7.3							8.07 8.13												911 915	
Wolcoka-Szpisa us Woloska 03			5:09	. 51		535		5.50 5.5			6:15 6:			- 6:4		6:46		7.01	- 7.	07 7:11		7:19		7:29 7:3					7:57 8:01		809 81												912 916	
Woronicza 10		1		- 5.	-	220 -	3.44	2.50 5.5	0.00	-	0.43 0.	0.23	w.33	- 0.4		0.40		7.01	· //	7:13	-	1.40	1.24	1.40 1.3	1:37	1.74 17	1,49	r 1	7.37 8.01	2.05	0.09 0.13	0.17	U.E.L 0	0.2	4.33	0.07	0.40	0.49	u.s. 0.	20	A 9:04		N.10	2.19
Woronicza 10 Woronicza 03	100 110	1 450			2 000	5:38 5:49	5.43			0.00	0.40		0.00	0.40	0 0.45			201	200 2	10 210	- 210	200 20		200 20	7.00	244 2	10 7.00	200		- 0.00	040 044		1 001 0		- 0.00	0.40		0.00	0.00	-	04 000	1000	0.45	
Woroncza US Konstniktorska (13						538 540							6:35						7.00 7.	10 7:16				7:32 7:39					8:00 8:04		812 816												915 919	
	431 450		5.00 5.19	527 52	3.34	540 546		555 60			620 63		6:37				59 7.02	7.05	7.00 7.	40 7.17	7.19	7.04 7.4	7.20	7.33 7.3	7.42	7/40 7/	50 754	7.07 0	0.02 0.00	0.40	814 819	0.21	8:26 8				846 850		858 90	02 9.0	00 000		917 921	
Domaniewska 03	431 450		5:10 5:20	5.25 50	0 5/35	5.40 5.45	5.49	557 60			620 63						7.03	7.06	7.00 7.	14 7:18	7:20	7.00 7.0	27 7:29	7:34 7:3	7:42	7:48 7:	50 7:54	7.56 B	8:02 8:06	810	816 82	8:22					848 850	854	900 90	04 9.0	08 9:09			
Rondo Unii Europejskiej 04 Prostenii 04	433 452		5:12 5:22	5.27 53	2 5/37	5.42 5.43	5.51						6:40				7.05	7.08	7:10 T.	15 7:20	7:22	7:40 7:3	29 7:31									8 24											919 923	
Wynalazek 02						5:44 5:46													7:12 7:					7:37 7:4							817 823													
PKP Służeniec 12/13	436 455																																											

Ważny od 2023-02-27 w DP Linia: 17

Winnica	-	8:33	- 8:4		8:49	- 8	8:59 -	9:05			9:23 9:29			9:47	- 9:59	- 10:11	- 10.23	- 10.3	5 - 10:	47 - 10:	59 - 11	.1 - 11	23 - 11:5	15 - 11	47 -	11:59 -	12:11 -	12.23 -	12:34 -	12:47 -	12.50 -	13:11 -		13.23 -	- 13:35		47 -
zymalitów	-	8:34	- 8:4		8:50	- 5	9:00 -	9.06			9:24 9:30			9:48	- 10.00	- 10:12	- 10.24	- 10.3	6 - 10:	48 - 11:	00 - 11:	2 - 11	24 - 11:3		48 -	12:00 -	12:12	12.24 -	12:35 -	12:48 -	13:00 -	13:12 -		13.24 -			48 -
vory		8:36	- 8:4		8:52	- 5		9:08			9:26 9:32			9.50	- 10.02	- 10:14	- 10:26	- 10.3	8 - 10:	50 - 11	12 - 11	14 - 11:	26 - 11:3	JB - 11	50 -	12:02 -	12:14 -	12:26 -	12:37 -	12:50 -	13:02 -	13:14 -	1 - 7 -	13.26 -	- 13:38		50 -
tefanika		8:37	- 8:4	5 -	8:53	- 5	9:03 -	9:09	9:15		9:27 9:33	3 - 9	39 -	9.51	- 10:03	- 10:15	- 10:27	- 10:3	9 - 10:	51 - 11:	33 - 11:	5 - 11	27 - 11:3	19 - 11	51 -	12:03 -	12:15 -	12:27 -	12:38 -	12:51 -	13:03 -	13:15 -		13.27 -	- 13:39	- 135	£1 -
homin Kościelny			8:41 -	1		8.57				- 9.23													T - T -	-	\neg												7
Mehoffera		8:38	8:42 8:4	6 -	8:54	8.58 9	9:04 -	9:10	9:16	- 9.24	9:28 9:34	4 - 9.	40 -	9.52	- 10:04	- 10:16	- 10.28	- 10:4	0 - 10:	52 - 11:	34 - 11:	16 - 11:	28 - 11:4	10 - 11	52 -	12:04 -	12:16 -	12.28 -	12:39 -	12:52 -	13.04 -	13:16 -		13.28 -	- 13.40	- 135	i2 -
Tarchomin		8:39	8:43 8:4	7 -	8:55	8.50 9	9:05 -	9.11	9.17	- 9.25	9:29 9:39	5 - 9.	41 -	9.53	- 10.05	- 10:17	- 10.29	- 10:4	1 - 10:	53 - 11:	5 - 11:	17 - 11:	29 - 11:4	11 - 11	53 -	12:05 -	12:17 -	12:29 -	12:40 -	12:53 -	13.05 -	13:17 -		13.29 -	- 13:41	- 13"	53 -
MySiborska		8:41	8:45 8:4	9 -	8:57	9.01 9	9:07 -	9:13	9:19	- 9.27	9:31 9:37	7 - 9.	43 -	9.55	- 10:07	- 10:19	- 10:31	- 10:4	3 - 10:	55 - 11:	07 - 11:	19 - 11:	31 - 11:4	13 - 11	:55 -	12:07 -	12:19 -	1231 -	12:42 -	12:55 -	13.07 -	13:19 -		13:31 -	- 13.43	3 - 135	35 -
Śreniawitów		8:42	8:46 8:5	0 -	8.58	9.02 9	9:08 -	9.14	9.20	- 9.28	9:32 9:36	3 - 9	44 -	9.56	- 10.08	- 10:20	- 10:32	- 10:4	4 - 10:	56 - 11:	38 - 11:	20 - 11:	32 - 11:4	44 - 11	56 -	12:08 -	12:20 -	1232 -	12:43	12:56 -	13:08 -	13:20 -		13.32 -	- 13.44	13	56 -
Stare Świdry		8:43	8:47 8:5	1 .	8.59	9.03 9	9:09 -	9.15	9.21	- 9.29	9:33 9:39	. 2	46 -	9.57	- 10.09	- 10:21	- 10:33	- 10.4	5 - 10:	57 - 11	9 - 11:	21 - 11:	33 - 11/4	45 - 11	57 -	12:09 -	12:21 -	1233 -	12:44 -	12:57 -	13:09 -	13:21 -		1333 -	- 13.45	- 13	57 -
Świderska		8:44	8:48 8:5	2 -	9.00	9.04 9	9:10 -	9.16	9.22	- 9.30	9:34 9:40	. 9	46 -	9.58	- 10:10	- 10:22	- 10:34	- 10.4	6 - 10:	58 - 11:	10 - 11:	22 - 11:	34 - 11:4	46 - 11	58 -	12:10 -	12:22 -	1234 -	12:45 -	12:58 -	13:10 -	13:22 -		13:34 -	- 13.46	5 - 135	.8 ·
Om Winski		8:48	852 85	6 .	9:04	9.08	9:14		9.26	. 934	9:38 -	- 9	50 .	10.02	10:14	10:26	. 1038	. 10.9	0 . 11:	02 . 11:	14 . 11:	26 . 11	38 . 115	0 . 12	02 .	12:14	12:26	1238 -	12:49	13:02	1314	13:26	. 1939	5 1338 .	- 13:50	. 14	02 .
Przy Aggrze		8:49	853 85	7 .	9.05	9.09	9:15		9.27		9:39	. 9		10.03	. 10.15	. 10:27	. 10.39	. 10.5	1 . 11:	03 . 11	15 . 11	27 . 11:	39 . 115	1 . 12	03 .	12:15	12:27	12:30	12:50	13.03	1315	13:27	. 133	6 1339 .	. 1351		03 .
LIKSW	_	9:50	854 85		0.06	0.10	9:16	-	9.28	0.36	9:40 -	. 9	62	10.04	10:16	10:39	10.40	10.6	2 11	04 - 11	16 11:	28 . 115	40 - 11:5	62 12	04 .	12:16	12:20	12.40 -	12:51 -	12:04	1316	12-20	19.93	7 1340 .	12.01	2 - 140	
Szoital Bielański	-		8.55 8.5			9.11 9			9.29		9:41	. 9		10.05	. 10.17	10:20	. 10.41	10.0		05 . 11	17 11	29 - 11				12:17 -		12.41	12:52	12.05	1917	12:20		8 1341 -	- 13.53		05 -
AWF			856 90				9:18 -		9.30		9:42	. 9		10.06	10.18	10:20	. 10.42				18 . 11:	30 - 11				12:18		12.42	12:53	12.06	1318	13:30		9 13.42 -		4 - 140	
Podlešna-IMGW	-		8:57 9:0		9.09		9:10		9.31		9:43	. 2		10.05	10.10	10:30	10.42	10.5	5 11	07 11	0 11	31 - 11				12:10	12.21	12.43	12:54	12.07	1310 -	19-91	- 13.4		13.56		07 -
Metro Sinfowier	-						9:20 -		9.32		9:44 -	. 9			- 10.20	10:31	10.43	- 10.5	6 11	08 . 11	20 . 11		43 - 115			12:20 -	19.99	12.44 -		12:02	13.19	19.93		1 13.44		5 - 140	
Park Kaskaria			859 90		9.11		9:21 -		9.33		9:45		67	10.00	10.20	10.32	10.46	10.5	7 11	00 11	11	33 . 115			00 -	12:21	12.22	12.45	12:56	12.00	19.91	12-22		2 13.45	- 13.57		09 -
		0.20	9.0	9.08		200 3			N.33		870	000	4004		10.16	10:30	10:40	4050	11.01	4440	44.00	11:40	44.00	4004	12:16	12.21	40.40	400	14.30	13.09		12.03	1340	40.50	- 13.57	14:04	
Marymort (Techniczny) Metro Marymort	852	0.53				047 (9:28			9.40 -	0.47	9.52	10:04		10:16 -			10.52 -	21104 -	11 11:17 11:	11:28 -		47 11:53 11:5	12:04 -			12:40	125	3 12:58 13					4 13.47 13.53	100	14:04 -	
Ks. Popieluszki							9:23 9:29			9.41 9.43		9.54 10		10.11	10:17 10:23	10:29 10:35	10.41 10.47	10.53 10.5	9 11:05 11:	11 11:17 11:	23 11:29 11:	35 11:41 11:				12:23 12:29	1235 1241	124/ 125	3 12:58 13	05 1311 131	7 1323 132	9 13:35 -		4 13:47 13:53 5 13:48 13:54		14:05 14:1	
Pl. Grunweldzki							9:24 9:30 9:26 9:32			9.42 9.44 9.44 9.46		9:54 10		10.12	10:18 10:24	10:30 10:36	10.42 10.48	10.54 11.0	0 11:06 11:	12 11:18 11:	24 11:30 11:				12 12:18	12:24 12:30	1236 1242	12.48 125	4 12:59 13	05 1312 131	8 1324 133	0 13:36 -				2 14:08 14:1	
													107.08	10:14	10:20 10:26	10:32 10:38	10.44 10.50	10:56 11:0	2 11:08 11:	14 11:20 11:	76 11:32 11:	8 11:44 11:	50 11:56 12:0	.2 12:08 12	14 12:20	12:26 12:32	1238 1244	1250 125	6 13:01 13:	08 13:14 13:2				7 1350 1356			
Rondo Radoslawa	8.59			0 9:14			9:28 9:34		9.40		9:52 -	9:58 10	:04 10:10	10:16	10:22 10:28	10:34 10:40	10:46 10:52	10:58 11:0	4 11:10 11:	16 11:22 11:	28 11:34 11:	0 11:46 11:	2 11:58 12:0	4 12:10 12:	16 12:22	12:28 12:34	12:40 12:46	12.52 12.5	8 13:03 13:	10 13:16 13:2		4 13:40 -		9 1352 1358		5 14:11 14:1	
Rondo Radoslawa	9.00						9:29 9:35		9.41		9:53 -	9:59 10		10:17	10:23 10:29			10:59 11:0				41 11:47 11:				12:29 12:35		1253 125		11 13:17 13:2				0 1353 1359		5 14:12 14:1	
Stanki							9:30 9:36			9:48 9:50		10:00 10		10:18	10:24 10:30	10:36 10:42	10:48 10:54	11:00 11:0	6 11:12 11:	18 11:24 11:	30 11:36 11:	2 11:48 11:	54 12:00 12:0	6 12:12 12		12:30 12:36	12:42 12:48	1254 130	0 13:05 13:		4 13:30 13:3			1 13.54 14.00		7 14:13 14:1	
Anielewicza	9.03						9:32 9:38		9:44		9:56 -	10:02 10		10.20	10.26 10.32	10:38 10:44	10:50 10:56	11:02 11:0	8 11:14 11:	20 11:26 11:	32 11:38 11:	4 11:50 11	36 12:02 12:0	JB 12:14 12°	20 12:26	12:32 12:38	12:44 12:50	1256 130	2 13:07 13:	14 13:20 13:2				3 13.56 14.02		14:15 14:2	
Nowolipki	9.04						9:33 9:39			9.51 9.53		10:03 10	:09 10:15	10.21	10:27 10:33	10:39 10:45	10:51 10:57	11:03 11:0	9 11:15 11:	21 11:27 11:	33 11:39 11:	45 11:51 11:	57 12:03 12:0		21 12:27	12:33 12:39	12:45 12:51	1 1257 130	3 13:08 13:					4 13.57 14:03		14:16 14:2	
Kino Femina	9.06						9:35 9:41		9.47		9:59 -	10:05 10	11 10:17	10.23	10:29 10:35	10:41 10:47	10:53 10:59	11:05 11:1	1 11:17 11:	23 11:29 11:	35 11:41 11:	i7 11:53 11°	J9 12:05 12:1		23 12:29	12:35 12:41	12:47 12:53	3 12:59 13:0	5 13:10 13:	17 13:23 13:2		1 13:47 -		6 13:59 14:05		2 14:18 14:2	
Hala Mirowska							9:36 9:42		9.48	9.54 9.56	10:00 -	10:06 10	12 10:18	10.24	10:30 10:36	10:42 10:48	10:54 11:00	11:06 11:1	2 11:18 11:	24 11:30 11:	36 11:42 11:	8 11:54 12	00 12:06 12:1		24 12:30	12:36 12:42	12:48 12:54	13:00 13:0	6 13:11 13:	18 13:24 13:3	0 1336 134	2 13:48 -		7 14:00 14:06		3 14:19 14:2	
Rondo ONZ	9.09		9:16 9:2	0 9:24	9.28	9.32 9	9:38 9:44		9:50	9.56 9.58	10:02 -	10:08 10	14 10:20	10.26	10:32 10:38	10:44 10:50	10:56 11:02	11:08 11:1	4 11:20 11:	26 11:32 11:	38 11:44 11:	s0 11:56 12°	02 12:08 12:1	4 12:20 12	26 12:32	12:38 12:44	12:50 12:56	13.02 13.0	8 13:13 13:	20 13:26 13:3	2 13:38 13:4	4 13:50 -		9 14:03 14:09		5 14:22 14:2	
Dw. Centralny	9:11	9:14	9:18 9:2	2 9.26	9:30	9.34 9	9:40 9:46		9.52	9.58 10.00	10:04 -	10:10 10	16 10:22	10.28	10:34 10:40	10:46 10:52	10:58 11:04	11:10 11:1	6 11:22 11:	28 11:34 11:	10 11:46 11:	£ 11:58 12	34 12:10 12:1	6 12:22 12	28 12:34	12:40 12:46	12:52 12:58	13:04 13:1	0 13:15 13:	22 13:28 13:3	4 13:40 13:4	6 13:52 -	13:58 14:00	1 14:05 14:11		3 14:24 14:3	
Koszykowa							9:41 9:47		9.53		10:05 -	10:11 10	17 10:23	10.29	10:35 10:41	10:47 10:53	10:59 11:05	11:11 11:1	7 11:23 11:	29 11:35 11:	11 11:47 11:	ı3 11:59 12:	05 12:11 12:1			12:41 12:47	12:53 12:59	13.05 13:1	1 13:16 13:	23 13:29 13:3	5 13.41 13.4	7 13:53 -		2 14:06 14:12		14:25 14:3	
Nowowiejska	9:13	9:16	9:20 9:2	4 9.28	9.32	9.36 9	9:42 9:48		9.54	10:00 10:02	10:06 -	10:12 10	18 10:24	10.30	10:36 10:42	10:48 10:54	11:00 11:06	11:12 11:1	8 11:24 11:	30 11:36 11:	12 11:48 11:	54 12:00 12:	06 12:12 12:1	8 12:24 12	30 12:36	12:42 12:48	12:54 13:00	13.06 13:1	2 13:17 13:	24 13:30 13:3	6 13.42 13.4	8 13:54 -	14:00 14:00	3 14:07 14:13	- 14:20	14:26 14:3	12 14:38
GUS	9:15	9:18	9:22 9:2	6 9:30	9:34	9.38 9	9:44 9:50		9.56	10:02 10:04	10:08 -	10:14 10	20 10:26	10.32	10:38 10:44	10:50 10:56	11:02 11:08	11:14 11:2	0 11:26 11:	32 11:38 11:	14 11:50 11:	s6 12:02 12 ⁻	08 12:14 12:2	40 12:26 12	32 12:38	12:44 12:50	12:56 13:02	13.08 13.1	4 13:19 13:	26 13:32 13:3	8 13.44 13.5	0 13:56 -	14:02 14:05	5 14:09 14:15	- 14:27	2 14:28 14:3	34 14:40
Biblioteka Narodowa	9:16	9:19	9:23 9:2	7 9:31	9:35	9.39 9	9:45 9:51		9.57	10:03 10:05	10:09 -	10:15 10	21 10:27	10.33	10:39 10:45	10:51 10:57	11:03 11:09	11:15 11:2	1 11:27 11:	33 11:39 11:	15 11:51 11:	57 12:03 12	09 12:15 12:	1 12:27 12	33 12:39	12:45 12:51	12:57 13:03	13:00 13:1	5 13:20 13:	27 13:33 13:3	0 13:45 13:5	1 13:57 -	14:03 14:06	6 14:10 14:16	- 14:23	3 14:29 14:3	35 14:41
Metro Pole Mokotowskie	9:17	9:20	9:24 9:2	8 9.32	9:36	9.40 9	9:46 9:52		9.58	10:04 10:06	10:10 -	10:16 10	22 10:28	10.34	10:40 10:46	10:52 10:58	11:04 11:10	11:16 11:2	2 11:28 11:	34 11:40 11:	6 11:52 11:	58 12:04 12:	10 1216 122	22 12:28 12:	34 12:40	12:46 12:52	12:58 13:04	13:10 13:1	6 13:21 13:	28 13:34 13:4	0 13.46 13.5	2 13:58 -	14:04 14:00	7 14:11 14:17	- 14:24	4 14:30 14:3	36 14:42
Kielecka	9:19	9:22	9:26 9:3	0 9:34	9.38	9:42 9	9:48 9:54		10:00	10:08	10:12 -	10:18 10	24 10:30	10.36	10:42 10:48	10:54 11:00	11:06 11:12	11:18 11:2	4 11:30 11:	36 11:42 11:	18 11:54 12:	00 12:06 12:	12 12:18 12:2	24 12:30 12	36 12:42	12:48 12:54	13:00 13:06	13:12 13:1	8 13:23 13:	30 13:36 13:4	2 13.48 13.5	4 14:00 -	14:06 14:00	9 14:13 14:19	- 14:26	3 14:32 14:3	38 14:44
Rakowiecka-Sanktuarium	9.20	9:23	9:27 9:3	1 9.35	9:39	9.43 9	9:49 9:55		10:01	10:07 10:09	10:13 -	10:19 10	25 10:31	10.37	10:43 10:49	10:55 11:01	11:07 11:13	11:19 11:2	5 11:31 11:	37 11:43 11:	19 11:55 12	J1 12:07 12	13 12:19 12:	/5 12:31 12	37 12:43	12:49 12:55	13:01 13:07	13:13 13:1	9 13:24 13:	31 13:37 13:4	3 13:49 13:5	5 14:01 -	14:07 14:10	0 14:14 14:20	- 14:27	7 14:33 14:3	30 14:45
Kulskiego	9.21	9:24	9:28 9:3	2 9.36	9:40	9:44 9	9:50 9:56		10:02	10:08 10:10	10:14 -	10:20 10	26 10:32	10.38	10:44 10:50	10:56 11:02	11:08 11:14	11:20 11:2	6 11:32 11:	38 11:44 11:	50 11:56 12	12 12:08 12	14 12:20 12:2	6 12:32 12	38 12:44	12:50 12:56	13:02 13:08	13:14 13:2	0 13:25 13:	32 13:38 13:4	4 1350 135	6 14:02 -	14:08 14:11	1 14:15 14:21	- 14:28	3 14:34 14:4	40 14:46
Woloska-Szpital	9.22	9:25	9:29 9:3	3 9.37	9:41	9.45 9	9:51 9:57		10:03	10:09 10:11	10:15 -	10:21 10	27 10:33	10:39	10:45 10:51	10:57 11:03	11:09 11:15	11:21 11:2	7 11:33 11:	39 11:45 11:	11:57 12	J3 12:09 12	15 12:21 12:	7 12:33 12	39 12:45	12:51 12:57	13:03 13:09	13:15 13:2	1 13:26 13	33 13:39 13:4	5 1351 135	7 14:03 -	14:09 14:12	2 14:16 14:22	- 14:29	14:35 14:4	41 14:47
Woloska					9:42		9:52 9:58		10:04	10:10 10:12		10:22 10	28 10.34	10:40	10:46 10:52	10:58 11:04	11:10 11:16	11:22 11:2	8 11:34 11:	40 11:46 11:	2 11:58 12	34 12:10 12	16 12:22 12:2	28 12:34 12	40 12.46	12:52 12:58	13:04 13:10	1316 132	2 13:27 13:	34 13:40 13:4	6 1352 135	8 14:05 -		4 14:18 14:24		1 14:37 14:4	
	-		9:34	-						. 1016									1			1.	1	1				1			1	1	1	1	1	1	-
Woronicza	926			7 9.41	9:45	949 0	9:55 10:01		10:07		10:19 -	10:25 10	31 10/37	10.43	10:49 10:55	11:01 11:07	11:13 11:10	11:25 11:3	1 11:37 11:	43 11:49 11:	55 12:01 12	17 12:13 12	19 12:25 12"	1 12:37 12	43 1249	12:55 13:01	1307 1313	1910 193	5 13:30 13	37 13:43 13:4	0 1355 140	1 14/08 14/1	1 14:14 14:17	7 1421 1427	14/30 14/37	4 14:40 14:4	46 14 52
Konstruktorska	9.27						9:56 10:02		10:08		10.20	10.26 10		10.44	10.50 10.56	11:02 11:08	11.14 11.20	11:26 11:3	2 11:38 11:	44 11:50 11:	6 1202 12	08 12:14 12	20 12:26 12:3			12:56 13:02	1308 1314	1320 132	6 13:31 13	38 13.44 13.5	0 1356 140	2 14/09 14/1		8 1422 1428		5 14.41 14.4	
Domaniewska	928			9 9.43			9:57 10:03	-	10:00	10:16	10.21	10:27 10		10.45	10.61 10.67	11:00 11:00	11:15 11:21	11:27 11:2	2 11:30 11:	46 11:61 11:	7 1202 12	00 12:15 12	21 12:27 12	99 1990 19	4E 12.51	12:57 12:02	1200 1216	1921 192	2 19-92 19	90 1946 196	1 1967 140	2 14:10 14:1	1416 1416	1422 1420	14:22 14:30	5 14:42 14:4	
Rondo Unii Europeiskiei	9.30						9:59 10:05	-	10:11	10.17	10.23	10:29 10		10.47	10.51 10.57	11:06 11:11	11:17 11:22	11:20 11:3	S 11:41 11:	47 11:52 11:	0 1205 12	11 12:17 12	23 12.29 12.3	SE 1241 12	47 1252	12:50 12:05	1911 1917	1321 132	0 12-24 12	41 19.47 19.6	2 1250 140	E 14:13 14:1	14.10 14.21	1 1425 1431	14:34 14:36	3 14:44 14:5	
Posteou Posteou	9.30			2 9.46			0.00 10.06		10:12		10:24 -	10:30 10			10.53 10.59	11:00 11:11	11:10 11:24	11:20 11:3		48 11:54 12:	00 1206 12	12 12:18 12:			48 1254	12:00 12:06			0 13:35 13					2 1426 1432		0 14:45 14:5	
Wynalazek	9.31						0.00 10.00		10:12		10.25	10:30 10			10.55 11:01	11:07 11:12	11:10 11:26	11:30 11:3		49 11:55 12:	1 1207 12		25 1231 123			13:00 13:06			1 13:36 13		5 14:00 14:0			3 14.27 14.33			
							0.01 10.07		10:13			10:32 10			10.56 11.02			11:31 11:3				13 12:19 12:				13:01 13:07			12 13:36 13:					4 1428 1434			
PKP Służewiec																																					

- 10.35 - 10.47 - 10.59 - 11·11 - 11·23 - 11·35

- 923 929 - 935 - 947 - 959 - 1011 - 1023

Ważny od 2023-02-27 w DP Linia: 17

Grzymalitów	- 14:	00 -	- 14:12		- 14:24	-	- 14:3	34 -	14:42	- 14:	50 -	14:58	- 15	5:06	- 15:14	- 15:	22 -	15:30	-	15:38	- 1	5:46 -	15:54	- 16	102 -	16:10	- 16:18	-	16:26 -	16:34	- 16:42	- 1	16:50 - 1	6:58 -	17:06	- 17:	14 -	17:22	- 177	:30 -	17:38	- 1	.7:48 17:	.52	18:00		12 18:18	
Nowodwory	- 14		- 14:14		- 14:26	- T	- 14:3		14:44		152 -	15:00	- 15	5.08	- 15:16	· 15:	24 -	15:32	1 -	15:40	- 1	5:48 -	15:56	- 16	:04 -	16:12	- 16:20		16.28 -	16:36	- 16:44	- 1	1652 - 1	7:00 -	17:08	- 17:	16 -	17:24	- 17:	.:32 -	17:40	(· 1	17:50 17:5	.54	18.02		14 18:20	
Stefanika	- 14	03 -	- 14:15		- 14:27		- 14:3	37 -	14:45	- 14:	.53 -	15:01	- 15	5:09	- 15:17	- 15:	25 -	15:33		15:41	- 19	5:49 -	15:57	- 16	:05 -	16:13	- 16:21	-	16:29 -	16:37	- 16:45	- 1	1653 - 1	7:01 -	17:09	- 17:	17 -	17:25	- 177	.33 -	17:41	. 1	.7:51 17:	.55	18.03	- 18:5	15 18:21	4 -
chomin Kościelny								-	-						- 15	5:21 -		-	15:37			- 153	53 -		- 16:09			16:25		- 16	341 -		- 16:57			17:13 -		1 - 7	17:29		-	17:45			-	18:09 -		-
Mehoffera	- 14		- 14:16		- 14:28	-	- 14:3		14:46		154 -	15:02	- 15	5:10	- 15:18 15	5:22 15:	26 -	15:34	15:38		- 1	5:50 15:5	54 15:58	- 16	16:10	16:14	- 16:22	16:26	16:30 -	16:38 16	3:42 16:46	- 1	1654 1658 1	7:02 -	17:10	17:14 17:	18 -	17:26 1	17:30 17:	.34 -	17:42	17:46 17	7:52 17:	.56	18.04	18:10 18:1		
Tarchomin	- 14		- 14:17		- 14:29		- 14:3		14:47	- 14:		15:03	- 15	5:11	- 15:19 15	5:23 15:	27 -	15:35	15:39	15:43	- 1	5:51 15:5	55 15:59	- 16	07 16:11	16:15	- 16:23	16:27	1631 -	16:39 16	3.43 16:47	- 1	1655 1659 1	7:03 -	17:11	17:15 17:	19 -	17:27 1	17:31 17:	:35 -	17:43	17:47 1	.7:53 17:	.57	18.05	18:11 18:1		
Myśliborska	- 14	07 -	- 14:19		- 14:31		- 14:4	11 -	14:49	- 14:	.57 -	15:05	- 15	5:13	 15:21 15 	5:25 15:	29 -	15:37	15:41	15:45	- 19	5:53 15:5	57 16:01	- 16	09 16:13	16:17	- 16:25	16:29	16:33 -	16:41 16	45 16:49	- 1	16:57 17:01 1	7:06 -	17:13	17:17 17:	21 -	17:29 1	17:33 17:	.37 -	17:45	17:49 1	.7:55 17:	.50	18.07	18:13 18:1	19 18:25	4 -
Śreniawitów	- 14		- 14:20		- 14:32		- 14:4	12 -	14:50	- 14:	158 -	15:06	- 15	5:14	- 15:22 15	5:26 15:	30 -	15:38	15:42	15:46	- 1	5:54 15:5	58 16:02	- 16	10 16:14	16:18	- 16:26	16:30	16:34 -	16:42 16	46 16:50	- 1	16:58 17:02 1	7:06 -	17:14	17:18 17:	22 -	17:30 1	17:34 17:	.38 -	17:46	17:50 1	.7:56 187	.00	18.08	18:14 18:2	20 18:26	-
Stare Świdry	- 14	09 -	- 14:21		- 14:33	-			1451	- 14:	159 -	15:07	- 15	5:15	- 15:23 15	5:27 15:	31 -	15:39	15:43	15:47	- 1	5:55 15:5	59 16:03	- 16	11 16:15	16:19	- 16:27	16:31	16:35 -	16:43 16	347 16:51	- 1	16:59 17:03 1	7:07 -	17:15	17:19 17:	23 -	17:31 1	17:35 17:	.39 -	17:47	17.51 1	7:57 18.0	.01	18.09	18:15 18:2	21 18:27	
Świderska	- 14	10 -	- 14:22		- 14:34		- 14:4	14 -	14:52	- 15:	.100 -	15:08	- 15	5:16	- 15:24 15	5:28 15:	32 -	15:40	15:44	15:48	- 1	5:56 16:0	00 16:04	- 16	12 16:16	16:20	- 16:28	16:32	1636 -	16:44 16	348 16:52	- 1	17:00 17:04 1	7:08 -	17:16	17:20 17:	24 -	17:32 1	17:36 17:	:40 -	17:48	17.52 1	.7:58 18:0	.02	18:10	18:16 18:7	22 18:28	1 -
Cm. Włoski		14 14:16	- 14:26		- 14:38		- 14:4		14:56	- 15:	5:04 15:00	.8 15:12	- 15	5:20	- 15:28 15	5:32 15:	36 -		15:48	15:52	- 1	6:00 16:0	04 16:08	- 16	16 16:20	16:24	- 16:32	16:36	16:40 -		552 16:56	- 1	17:04 17:08 1	7:12 -	17:20	17:24 17:	28 -	17:38 1	17:40 17>	244	17.52	17.56 1	8:02 18/	:06		18:20 18:2		
Przy Agorze	- 14	15 14:17	- 14:27		- 14:39		- 14:4	19 -	14:57	- 15:	5:05 15:00	.0 15:13	- 15	521 -	- 15:29 15	5:33 15:	37 -	15:45	15:49	15:53	- 1	6:01 16:0	05 16:09	- 16	17 16:21	16:25	- 16:33	16:37	16:41 -	16:49 16	53 16:57	- 1	17:05 17:09 1	7:13 -	17:21	17:25 17:	29 -	17:37 !	17:41 17:	:45 -	17:53	17.57 1	8:03 18/	:07	18:15	18:21 18:2	27 -	-
UKSW	- 14	16 14:18	- 14:28		- 14:40		- 14:5	50 -	14:58	- 15:	5:06 15:10	.0 15:14	- 15	5.22	 15:30 15 	5:34 15:	38 -	15:46	15:50	15:54	- 1	6:02 16:0	06 16:10	- 16	18 16:22	16:26	- 16:34	16:38	16:42 -	16:50 16	554 16:58	- 1	17:06 17:10 1	7:14 -	17:22	17:26 17:	30 -	17:38 1	17:42 17:	:46 -	17.54	17.58 1	18:04 18:0	.08 80:		18:22 18:2		-
Szpital Bielański	- 14	17 14:19	- 14:29		- 14:41		- 14:5	51 -	14:59	- 15:	5:07 15:1:	11 15:15	- 15	5.23	- 15:31 15	5:35 15:	39 -	15:47	15:51	15:55	- 1	6:03 16:0	07 16:11	- 16	19 16:23	16:27	- 16:35	16:39	16:43 -	16:51 16	55 16:59	- 1	17:07 17:11 1	7:15 -	17:23	17:27 17:	31 -	17:39 1	17:43 17:	:47 -	17.55	17:59 18	8:05 187	:00	18:17	18 23 18:2	29 -	_
AWF	- 14	18 14:20	- 14:30		- 14:42		- 14.5	52 -	15:00	- 15:	5:08 15:12	2 15:16	- 15	5.24	- 15:32 15	5:38 15:	40 -	15:48	15:52	15:58	- 1	6:04 16:0	08 16:12	- 16	20 16:24	16:28	- 16:36	16:40	16:44 -	16:52 16	56 17:00	- 1	17:08 17:12 1	7:16 -	17:24	17:28 17:	32 -	17:40 1	17:44 17:4	:48 -	17.56	18:00 1	8:06 18:	10	18 18	18:24 18:3	30 -	
Podlešna-IMGW	- 14	19 14:21	- 14:31		- 14:43	-	- 14.5	3 -	15:01	- 15:	5:09 15:1	.3 15:17	- 15	5.25	- 15:33 15	5:37 15:	41 -	15:49	15:53	15:57	- 1	6:05 16:0	09 16:13	- 16	21 16:25	16:29	- 16:37	16:41	16:45 -	16:53 16	57 17:01	- 1	17:09 17:13 1	7:17 -	17:25	17:29 17:	33 -	17:41 1	17:45 17:4	:49 -	17:57	18:01 1	18:07 18:1	/11	18 19	18 25 18:3	31 -	-
Metro Slodowiec	- 14	20 14:22	- 14:32		- 14:44	-	- 14.5	54 -	15.02	- 15:	.10 15:1	4 15:18	- 15	5.26	- 15:34 15	5:38 15:	42 -	15:50	15:54	15:58	- 1	6:06 16:	10 16:14	- 16	22 16:26	16:30	- 16:38	16:42	16:46 -	16:54 16	558 17:02	- 1	17:10 17:14 1	7:18 -	17:26	17:30 17:	34 -	17:42 1	17:46 17:	:50 -	17.58	18:02 1	8:08 18.1	12	18.20	1826 183	\$2 -	
Park Kaskada	- 14:	21 14:23	- 14:33		- 14:45	-	- 14.5	55 -	15:03	- 15:	.11 15:1	15 15:19	- 15	5.27	- 15:35 15	5:39 15:	43 -	15:51	15:55	15:50	- 1	6:07 16:	11 16:15	- 16	23 16:27	16:31	- 16:39	16:43	16:47 -	16:55 16	5:59 17:03	- 1	17:11 17:15 1	7:19 -	17:27	17:31 17:	35 -	17:43 1	17:47 17:	51 -	17:50	18:03 18	18:09 18:1	/13	18.21	1827 18:3	33 -	-
o Marymont (Techniczny)		- 1	4:28 -	14:40 -		- 1	14:51 -	15:00	- 3	15:08 -	4 7		15:24	- 15	32 -		15:4	8 .			16:04			16:20			16:36 -	-	- 165	2 -		17:08		- 17:24			17:40		- 7	- 17.56				1816 182	.0			18:40
Metro Marymont	- 14	23 14:25 1	4:29 14:35	14:41 -	- 14:47	- 1	14:52 14:5	7 15:01	15.05	15:09 15:	.13 15:1	.7 15:21	15:25 15	5.29 15	33 15:37 15	5:41 15:	45 15:4	9 15:53	15:57	16:01	16:05 1	6:09 16:	13 16:17	16:21 16	25 16:29	16:33	16:37 16:41	16:45	16:49 16:5	3 16:57 17	17:05	17:09 1	17:13 17:17 1	7:21 17:25	17:29	17:33 17:	37 17:41	17:45 1	17:49 17:	:53 17:57	18.01	18:05 1	8:11 18	15 18:17 18:2	21 18:23	1829 183	35 -	18:41
Ks. Popieluszki	- 14	24 1426 1	4:30 14:36	14:42	- 14:48	- 1	14:53 14:5	8 15:02	15.06	15:10 15:	5:14 15:11	8 15:22	15:26 15	5:30 15:	34 15:38 15	5:42 15:	46 15.5	0 15:54	15.58	16:02	16:06 1	6:10 16:	14 16:18	16:22 16	26 16:30	16:34	16:38 16:42	16:46	16:50 16:5	4 16:58 17	17:06	17:10 1	17:14 17:18 1	7:22 17:26	17:30	17:34 17:	38 17:42	17:46 1	17:50 17:	:54 17:58	18.02	18:06 1	8:12 18."	16 18:18 18:2	2 1824	18:30 18:3	36 -	18:42
Pl. Grunwaldzki	- 14	26 1428 1	4:32 14:38	14:44	- 14:50	- 1	14:55 15:0	00 15:04	15:08	15:12 15:	:16 15:2	.0 15:24	15:28 15	5:32 15:	36 15:40 15	5:44 15:	48 15.5	2 15:56	16:00	16:04	16:08 1	6:12 16:	16 16:20	16:24 16	28 16:32	16:36	16:40 16:44	16:48	16.52 16.5	6 17:00 17	17:08	17:12 1	17:16 17:20 1	7:24 17:28	17:32	17:36 17:	00 17:44	17:48 1	17:52 17:	:56 18:00	18:04	18:08 1	8:14 18	18 18:20 18:2	24 18:26	18:32 18:5	38 -	18:44
Rondo Radoslawa	- 14	29 14:31 1	4:35 14:41	14:47	- 14:53	- 1	14:58 15:0	3 15:07	15:11	15:15 15:	.19 15:2	3 15:27	15:31 15	5:35 15:	39 15:43 15	5:47 15:	51 15:5	5 15:50	16:03	16:07	16:11 1	6:15 16:	19 16:23	16:27 16	31 16:35	16:39	16:43 16:47	16:51	1655 165	9 17:03 17	7:07 17:11	17:15 1	17:19 17:23 1	7:27 17:31	17:35	17:39 17:	43 17:47	17:51	17:55 17:	59 18:02	18.06	18:10 1	8:16 18:	20 18:22 18:2	a6 18.28	18:34 18:4	40 -	18:46
Rondo Radoslawa	- 14	30 14:32 1	4:36 14:42	14:48 -	- 14:54	- 1	14:59 15:0	15:08	15:12	15:16 15:	.20 15:2	.4 15:28	15:32 15	5:36 15:	40 15:44 15	5:48 15:	52 15:5	6 16:00	16:04	16:08	16:12 1	6:16 16:	20 16:24	16:28 16	32 16:38	16:40	16:44 16:48	16:52	16:56 17:0	0 17:04 17	17:12	17:16 1	17:20 17:24 1	7:28 17:32	17:36	17:40 17:	44 17:48	17:52 !	17:56 18	200 18:03	18.07	18:11 1	8:17 18.1	(21 18:23 18:27	7 1829	18:35 18:/	41 -	18:47
Stanki	- 14	31 14:33 1	4:37 14:43	14:49 -	- 14:55	- 1	15:00 15:0	5 15:09	15:13	15:17 15:	.21 15:2	5 15:29	15:33 15	5:37 15:	41 15:45 15	5:49 15:	53 15.5	7 16:01	16:05	16:09	16:13 1	6:17 16:	21 16:25	16:29 16	33 16:37	16:41	16:45 16:49	16:53	16:57 17:0	1 17:05 17	17:13	17:17 1	17:21 17:25 1	7:29 17:33	17:37	17:41 17:	45 17:49	17:53 !	17:57 18	201 18:04	18.08	18:12 1	8:18 18.	22 18:24 18:2	£8 18:30	18:36 18:4	42 -	18:48
Anielewicza	- 14	33 14:35 1	4:39 14:45	14:51	- 14:57	- 1	15:02 15:0	07 15:11	15:15	15:19 15:	23 15:7	£ 15:31	15:35 15	5:39 15	43 15:47 15	5:51 15:	55 15.5	9 16:03	16:07	16:11	16:15 1	6:19 16:3	23 16:27	16:31 16:	35 16:39	16:43	16:47 16:51	16:55	16:59 17:0	3 17:07 17	17:15	17:19 1	17:23 17:27 1	7:31 17:35	17:39	17:43 17:	47 17:51	17:55	17:59 18	303 1806	18:10	18:14 1	18:20 18:	24 1826 183	30 18:32	18:38 18:4	44 -	18:50
Nowolipki	- 14		4:40 14:46	14:52	- 14:58	- 1	15:03 15:0	15:12	15:16	15:20 15:	.24 15:2	.8 15:32	15:36 15	5:40 15:	44 15:48 15	5:52 15:	56 16:0	0 16:04	16:08	16:12	16:16 1	6:20 16:	24 16:28	16:32 16	36 16:40	16:44	16:48 16:52	16:56	17:00 17:0	4 17:08 17	17:16	17:20 1	17:24 17:28 1	7:32 17:36	17:40	17:44 17:	48 17.52	17:56 5	18:00 18	204 18:07	18:11	18:15 1	8:21 18.1	25 18:27 18:3	£1 18:33	18:39 18:/	45 -	18:51
Kino Femina	- 14	36 14:38 1	4:42 14:48	14:54	- 15:00	- 1	15:06 15:1	10 15:14	15:18	15:22 15:	526 15:30	30 15:34 :	15.38 15	5.42 15.	46 15:50 15	5:54 15:	58 16:0	2 16:06	16:10	16:14	16:18 1	6:22 16:3	26 16:30	16:34 16	38 16:42	16:46	16:50 16:54	16:58	17:02 17:0	6 17:10 17	17:18	17:22 1	17:26 17:30 1	7:34 17:38	17:42	17:46 17:	50 17:54	17:58 !	18:02 18	206 18:09	18:13	18:17 1	.8:23 18."	27 18:29 18:3	.3 18.35	18:41 18:4	47 -	18:53
Hala Mirowska	- 14	37 14:39 1	4:43 14:49	14:55	- 15:01	- 1	15:06 15:1	11 15:15	15:19	15:23 15:	.27 15:3	A 15:35	15:39 15	5.43 15.	47 15:51 15	5:55 15:	59 16:0	3 16.07	16:11	16:15	16:19 1	6:23 16:	27 16:31	16:35 16	39 16:43	16:47	16:51 16:55	16:59	17:03 17:0	7 17:11 17	17:19	17:23 1	17:27 17:31 1	7:35 17:39	17:43	17:47 17:	17.55	17:50 1	18:03 18	207 18:10	18:14	18:18 1	8:24 18.	28 18:30 18:3	1836	18:42 18:/	48 -	18:54
Rondo ONZ	- 14	40 14:42 1	4:46 14:52	14:58	- 15:04	- 1	15:09 15:1	14 15:18	15:22	15:26 15:	5:30 15:3	34 15:38 :	15:42 15	5:46 15:	50 15:54 15	5:58 16:	02 16:0	6 16:10	16:14	16:18	16:22 1	6:26 16:3	30 16:34	16:38 16	16:46	16:50	16:54 16:58	17:02	17:06 17:1	0 17:14 17	17:22	17:26 1	17:30 17:34 1	7:38 17:42	17:46	17:50 17:	54 17:58	18:02 1	18.05 18	209 18:12	1816	18 20 18	18:26 18:3	30 1832 1836	ı6 1838	18:44 18:5	50 -	18:56
Dw. Centralny	- 14	42 14:44 1	4:48 14:54	15:00 -	- 15:06	- 1	15:11 15:1	16 15:20	15:24	15:28 15:	.32 15:3	8 15:40	15:44 15	5:48 15:	52 15:56 16	5:00 16:	04 16:0	8 16:12	16:16	16:20	16:24 1	6:28 16:3	32 16:36	16:40 16	44 16:48	16:52	16:56 17:00	17:04	17:08 17:1	2 17:16 17	7:20 17:24	17:28 1	17:32 17:38 1	7:40 17:44	17:48	17:52 17:	56 18:00	18:04	18:07 18:	/11 18:14	18 18	1822 1	8:28 18.7	32 18:34 18:3	£8 18:40	18:46 18:5	52 -	18:58
Koszykowa	- 14	43 14:45 1	4:49 14:55	15:01 -	- 15:07	- 1	15:12 15:1	17 15:21	15.25	15:29 15:	.33 15:3	37 15:41	15.45 15	5:49 15:	53 15:57 16	5:01 16:	05 16:0	9 16:13	16:17	16:21	16:25 1	6:29 16:3	33 16:37	16:41 16	45 16:49	16:53	16:57 17:01	17:05	17:09 17:1	3 17:17 17	17:25	17:29 1	17:33 17:37 1	7:41 17:45	17:49	17:53 17:	57 18:01	18:05 !	18:08 18	/12 18:15	18:19	1823 1	18:29 18:3	33 18:35 18:3	19 18:41	18:47 18:5	53 -	18:59
Nowowiejska	- 14	44 14:46 1	4:50 14:56	15:02	- 15:08	- 1	15:13 15:1	18 15:22	15:26	15:30 15:	.34 15:3	8 15:42	15:46 15	5:50 15:	54 15:58 16	5:02 16:	06 16:1	0 16:14	16:18	16:22	16:26 1	6:30 16:3	34 16:38	16:42 16	46 16:50	16:54	16:58 17:02	17:06	17:10 17:1	4 17:18 17	17:26	17:30 1	17:34 17:38 1	7:42 17:46	17:50	17:54 17:	58 18:02	18:06 5	18:09 18:	/13 18:16	18:20	1824 1	8:30 18.7	34 18:36 18:4	40 18:42	18:48 18:5	54 -	19:00
GUS	- 14	46 14:48 1	4:52 14:58	15:04 -	- 15:10	- 1	15:15 15:2	15:24	15:28	15:32 15:	36 15:4	0 15:44	15:48 15	5.52 15	56 16:00 16	5:04 16:	08 16:1:	2 16:16	16:20	16:24	16:28 1	6:32 16:3	36 16:40	16:44 16:	48 16:52	16:56	17:00 17:04	17:08	17:12 17:1	6 17:20 17	7:24 17:28	17:32 1	17:36 17:40 1	7:44 17:48	17:52	17.56 18	00 18:04	18:08 *	18 11 18	s 15 18 18	18.22	1826 1	18:32 18"	/36 18:38 18:4	42 18:44	1850 185	56 -	19:02
Biblioteka Narodowa	- 14	47 14:49 1	4:53 14:59	15:05	- 15:11	- 1	15:16 15:2	1 15:25	15:29	15:33 15:	5:37 15:4:	41 15:45	15:49 15	5.53 15	57 16:01 16	5:05 16:	09 16:1	3 16:17	16:21	16:25	16:29 1	6:33 16:3	37 16:41	16:45 16:	49 16:53	16:57	17:01 17:05	17:09	17:13 17:1	7 17:21 17	17:29	17:33 1	17:37 17:41 1	7:45 17:49	17:53	17:57 18	18.05	18:09 5	18.12 18	/16 1819	18.23	1827 1	8:33 18.7	37 18:39 18:4	43 18.45	1851 185	57 -	19:03
fetro Pole Makotowskie	- 14	48 1450 1	4:54 15:00	15:06	- 15:12	- 1	15:17 15:2	2 15:26	15:30	15:34 15:	.38 15:4	2 15:46	15:50 15	5.54 15	58 16:02 16	5:06 16:	10 16:1	4 16:18	16:22	16:26	16:30 1	6:34 16:3	38 16:42	16:46 16	50 16:54	16:58	17:02 17:06	17:10	17:14 17:1	8 17:22 17	17:30	17:34 1	17:38 17:42 1	7:46 17:50	17:54	17:58 18:	18:06	18:10 5	18.13 18	117 18:20	18.24	1828 1	8:34 18.1	38 18:40 18:4	44 18:46	1852 185	58 -	19:04
Kielecka	- 14	50 1452 1	4:56 15:02	15:08	- 15:14	- 1	15:19 15:2	4 15:28	15:32	15:36 15:	.40 15:4	A 15:48	15:52 15	5:56 16:	00 16:04 16	5:08 16:	12 16:1	6 16:20	16:24	16:28	16:32 1	6:36 16:4	40 16:44	16:48 16	52 16:56	17:00	17:04 17:08	17:12	17:16 17:2	0 17:24 17	7:28 17:32	17:36 1	17:40 17:44 1	7:48 17:52	17:56	18:00 18	34 18:08	18:12 5	18:15 18:	19 1822	18.26	18:30 1/	8:36 18.4	.40 18.42 18.4	6 1848	1854 19:0	20 -	19:06
akowiecka-Sanktuarium	- 14	51 1453 1	4:57 15:03	15:09	- 15:15	- 1	15:20 15:2	15:29	15:33	15:37 15:	.41 15:4	5 15:49	15:53 15	5.57 16	01 16:05 16	5:09 16:	13 16:1	7 16:21	16:25	16:29	16:33 1	6:37 16:4	41 16:45	16:49 16	53 16:57	17:01	17:05 17:09	17:13	17:17 17:2	1 17:25 17	17:33	17:37 1	17:41 17:45 1	7:49 17:53	17:57	18 01 18	05 18:09	18:13 5	18.16 18	20 1823	18:27	18:31 1	8:37 18	41 1843 184	47 18:49	18:55 19:0	d1 -	19:07
Kulskiego	- 14	52 1454 1	4:58 15:04	15:10 -	- 15:16	- 1	15:21 15:2	6 15:30	15:34	15:38 15:	.42 15.4	6 15:50	15:54 15	5.58 16.	02 16:06 16	5:10 16:	14 16:1	8 16:22	16:26	16:30	16:34 1	6:38 16:4	42 16:46	16:50 16	54 16:58	17:02	17:06 17:10	17:14	17:18 17:2	2 17:26 17	17:34	17:38 1	17:42 17:46 1	7:50 17:54	17:58	18 02 18	06 18:10	18:14	18:17 18	221 18:24	18.28	18:32 1	8:38 18/	42 18:44 18:4	48 18:50	1856 19:0	42 -	19:08
Woloska-Szpital	- 14	53 14:55 1	4:59 15:05	15:11	- 15:17	- 1	15:22 15:2	7 15:31	15:35	15:39 15:	.43 15:4	7 15:51	15:55 15	5.59 16	03 16:07 16	8:11 16:	15 16:1	9 16:23	16:27	16:31	16:35 1	6:39 16:4	43 16:47	16:51 16	55 16:50	17:03	17:07 17:11	17:15	17:19 17:2	3 17:27 17	17:35	17:39 1	17:43 17:47 1	7:51 17:55	17:59	18 03 18	37 18:11	18:15 !	18.18 18	122 1825	18.29	18:33 1	8:39 18	.43 18.45 18.4	49 18.51	18:57 19:0	43 -	19:09
Woloska	- 14:	55 14.57 1	5:01 15:07	15:13	- 15:19	- 1	15:24 15:2	9 15:33	15:37	15:41 15:	45 15:4	.0 15:53	15:57 16	6:01 16:	05 16:09 16	5:13 16:	17 16:2	1 16:25	16:29	16:33	16:37 1	6:41 16:4	45 16:49	16:53 16:	17:01	17:05	17:09 17:13	17:17	17:21 17:2	5 17:29 17	17:37	17:41 1	17:45 17:49 1	7:53 17:57	18:01	18:04 18:	38 18:12	18:16 5	18:19 18	23 1826	18:30	18:34 1	8:40 18/	44 18:46 18:5	.0 1852	1858 19:0	D4 -	19:10
		-				-		-	-			-							-	-								-		-		-	1	7:57 -	-		-	18:20				-	- 18/	48 - 1854	s4 -			-
Woronicza	14:54 14:	58 15:00 1	5:04 15:10	15:16 15:	18 15:22	15:24 1	15:27 15:3	2 15:36	15:40	15:44 15:	48 15.5	2 15:56	16:00 16	6.04 16	08 16:12 16	8:16 16:	20 16:2	4 16:28	16:32	16:36	16:40 1	6:44 16:4	48 16:52	16:56 17:	17:04	17:08	17:12 17:16	17:20	17:24 17:2	8 17:32 17	17:40	17:44 1	17:48 17:52	- 18:00	18:04	18.07 18	11 18:15	1 7	18.22 18	126 1829	18.33	18:37 1	8:43 -	18:49 -	18.55	19:01 19:0	57 -	19:13
Konstruktorska	14:55 14:	59 15:01 1	5:06 15:11	15:17 15:	19 15:23	15:25 1	15:28 15:3	3 15:37	15:41	15:45 15:	.49 15:5	53 15:57 :	16:01 16	6.05 16	09 16:13 16	5:17 16:	21 16:2	5 16:29	16:33	16:37	16:41 1	6:45 16:4	49 16:53	16:57 17:	01 17:06	17:09	17:13 17:17	17:21	17:25 17:2	9 17:33 17	17:41	17:45 1	17:49 17:53	- 18:01	18:05	18 08 18	12 18:16	1 7	18.23 18.2	127 18:30	18.34	18:38 18	.8.44 -	- 18:50 -	18.56	19:02 19:0	48 -	19:14
Domaniewska	14:56 15:	00 15:02 1	5:06 15:12	15:18 15:	20 15:24	15:26 1	15:29 15:3	15:38	15:42	15:46 15:	50 15:5	4 15:58	16:02 16	6:06 16:	10 16:14 16	5:18 16:	22 16:2	6 16:30	16:34	16:38	16:42 1	6:46 16:5	50 16:54	16:58 17:	:02 17:06	17:10	17:14 17:18	17:22	17:26 17:3	0 17:34 17	7:38 17:42	17:46 1	17:50 17:54	- 18:02	18:06	18:09 18:	13 18:17	. 7	18:24 18	328 1831	18:35	18:39 1	8:45	18:51	18.57	19:03 19:7	.00 -	19:15
Dondo I Inii Europoiskini	14:00 10	00 1001 1	C:00 1C:14	10:00 10	22 15:26	10:20 1	16:91 16:9	10.40	10:44	10:40 10:	62 164	6 16:00	16:04 16	0.00 10	40 4040 40	100	24 400	40.00	40.00	40.40	10.11	0.10 101	00.00	47.00 47	17.00	47.40	4740 4700	4704	1200 120	47.00 47	12.44	47.40 4	13.00 13.00	19.04	10.00	10.11 10	10.10	$\overline{}$	10.00 10	000 4000	10.03	C 10:11 1	10.17	40.00	10.00	10.05 10.	-	10.17

· 15:37 · 15:45 · 15:53 · 16:01 · 16:09 · 16:17 · 16:25 · 16:33

16:49 -

16:41

Ważny od 2023-02-27 w DP Linia: 17

Winnica	18:23		- 1	18:35	18:41		18.47		-			:59 1		- 19:1	1 -	-	19:2		19.35		19:4	7 -	19:5	9 -	-	20:13	20.23		20:33	20:43	-	20.53		21:13			21:39		21:53							23:47		
Grzymalitów	18:24	-	- 1	18:36	18:42		18:48		1		- 19	1:00 1:	2.05	- 19:1		1	19:25		19.36		19:4	в -	20:0	0 -			20.24		20:34	20:44	-	20:54	-	21:14		21:34	21:40		21:54							23:48		
Nowodwory	18:26	- 1		18:38			18.50		1			1:02 1:		19:1		1 -	19:2	7 -	19.38		19.5	0 -	20:0	2 -	1 -		20.26			20:46		20.56	T -	21:16			21:42		21:56							23.50		
Stefanika	18:27	- 1		18:39	18:45		18.53				- 19	1:03 1:	0.03	19:1	5 -		19:25	-	19.39		19.5	1 -	20:0	3 -		20:17	20.27		20:37	20:47	-	20:57		21:17		21:37	21:43	-	21:57	-	22:17	22:38	23:00	23:21	23.28	23.51	0:11	\mathbf{I}
Tarchomin Kościelny	- 1	8:33	18:36	-	-	-		18:55		18	58	-	-		19:1	8 -	1	1 -			-	1	1	-	-												-	-							-		-	$\overline{}$
Mehoffera	18:28 1	834	18:37	18:40	18:46	-	185	18.56		18	59 19	1:04 1:	2.09	19:1	6 19:1	9 -	19:25		19:40		19.5	2 -	20:0	4 -		20:18	20.28		20:38	20:48	-	20.58		21:18		21:38	21:44	-	21:58		22:18	22:39	23:01	23:22	23.29	23.52	0:12	-
Tarchomin	18.29 1	8.35	18:38	18:41	18:47	-	18.53	18:57		19	00 19	1:05 1:	k 10	19:1	7 192	0 -	19:3	-	19.41		19.5	3 -	20:0	5 .	-	20:19	20.29		20:39	20:49		20:59		21:19		21:39	21:45	-	21:50		22:19	22:40	23:02	23:23	23:30	23.53	0:13	$\overline{}$
MySiborska	18:31 1	8.37	18:40	18:43	18:49	-	18.55	18.59		19	02 19	1:07 1:	112	- 19:1	9 192	2 -	19:3:		19.43		19.5	5 -	20:0	7 -	-	20:21	20.31		20:41	20:51	-	21:01	-	21:21		21:41	21:47	-	22.01							23.54		
Srenianitów	18:32 1	838	18:41	18:44	18:50		1856	19:00		. 19	03 19	108 1	213	193	0 192	3 .	19:3:		19:44		19.5	6 .	20:0	8 .	-	20:22	20.32	T .	20:42	20:52		21:02		21:22		21:42	21:48	-	22.02		22:22	22.43	23:04	23:25	23.32	23.55	0:15	-
Stare Świdry	18:33 1							19.01		19					1 192		19:3-		19.45			7 -					20.33			20.53		21:03		21:23			21:49		22.03							23.56		
Świderska	18:34 1							19.02			05 19				2 192		19:35		19.46		19.5		20:1		-		20.34			20:54		21:04		21:24			21:50		22.04							23.57		
Cm. Włoski	18.38 1	8:44		18:50	-		19.00	19:06			. 19	114 1	719	195	6 192	9 .	19:35		19.50		20.0	2 .	20:1	4 .		20:28			20:48			21:08		21:28		21:48	21:54		22.08		22:28	22:49	23:10	23:31				
Przy Agorze		8.45		18:51				19:07				1:15 1:			7 193		19:4		19.51		20.0		20:1		_	20.29		T .	20:49			21:09		21:29			21:55		22.09					23:32		+-	_	-
UKSW	18.40 1			18:52	-			19.08				k16 1			8 193		19:4		19.52		20.0		20:1			20.30			20:50			21:10		21:30			21:56		22:10					23:33		+-	_	-
		8.47		18:53				19.00				1:17 1:			9 193		19:43		19.53		20.0		20:1		-	20:31			20:51			21:11		21:31			21:57		22 11					23:34		\pm	_	-
AWF	18.42 1			18:54	_	<u> </u>		19:10		_		118 1			0 193		19:4		19.54		20.0		20:1		+	20.32		+ -	20:52			21:12	<u> </u>	21:32			21:58		22.12			22.53				+	÷	+
Podlešna-IMGW		8.49		18:55	_	-		19.11		_		119 1			1 193		19:4		19.55		20.0		20:1		_	20.32		-	20:52			21:12	_	21:33			21.59		22.12					23.35		+-	-	-
	18.44 1			18:56	_	<u> </u>		19.12		-		20 1			2 193		19:4		19.56			B -			+-	20.33		+ -	20:53			21:14		21:34			22:00		22.14					23.30		÷	H :	+
Park Kaskada		851		18:57	-	-		19.13		_		21 1			3 193		19:40		19.57		20.0		20:2		-	20.34		-	20:54			21:15	_	21:35		21:55			22.15			22.56			÷	÷	-	-
etro Marymont (Techniczny)	20,43		-	10.07	÷	19:04		29.13	19:	10	19			30 -	2 19.2	19/4		19.52		20:04		20:19		20.2	8 20.32		<u> </u>	20:46	W.50		21:06	44.15	21:26		21/46		44.01	22.06		22.26	22.30	A4.30	40.17	43.30	÷	+	÷	-
tro Marymort (Techniczny) Metro Marymort	18.47 1	853		18:59	_			19:15			- 10			31 19.3	- 100												-		20:57	-	21:06	21:17					22:03				02.02	- 02.00	22.40	20.40	-	+-	-	-
Ks. Popieluszki	18.48 1			19:00				19.16																		20.37	<u> </u>	20:48									22:04									÷	÷	+
Pl. Grunwaldzki	18:50 1			19:02	-			19:18																		20.40		20:50									22:04									÷	÷	-
Rondo Radoslawa	18.52 1			19:04	<u> </u>			19.20																		20.40		20:52									22.08									÷	÷	+
	18:52 1			19:04	-			19:20																		20.42		20:52									22:08									-	<u> </u>	-
Rondo Radoslawa Stawki	1854 1			19:06	-																																22:10									÷	÷	+
					-			19:22																		20:44	-																			4	<u> </u>	+
Anielewicza		9.02		19:08	-		19.20		19:					40 19:4				20:01				9 20:25			7 20:41		-		21:05		21:15						22:11									-	┷	+
Nowolipki		9.03		19:09	-			19:25																		20:46		20:56									22:12									-	-	+
Kino Femina		9.05		19:11			19.23							43 19.4				20:04								20:48		20:58									22:14									-	<u> </u>	_
Hala Mirowska	19:00 1			19:12	-			19:28																		20:49		20:59			21:19						22:15									-		-
Rondo ONZ		9.08		19:14	-			19:30						46 19.5		3 19:50		20:07						7 20:4		20:51		21:01			21:21						22:17									-	-	_
Dw. Centralny	19:04 1			19:16	-			19:32																		20:53		21:03									22:19									-	-	+
Koszykowa		9.11		19:17	-			19:33																		20:54		21:04			21:24						22:20								-	-	<u> </u>	-
Nowowiejska		9.12		19:18	-			19:34																		20:55	-	21:05									22:21											-
GUS		9.14		19:20	_		19.33						2.49 19							20:25							1 -	21:07			21:27				22:07							23:17				1	1	
Biblioteka Narodowa		9.15		19:21	-			19:37						53 19.5				20:14								20:58		21:08			21:28						22:24									4 -		
Metro Pole Mokotowskie	19:10 1			19:22	_=			19.38																		20.59		21:09									22:25									1 =	1 =	
Kielecka	19:12 1			19:24				19:40																		21:01		21:11									22:27											
Rakowiecka-Sanktuarium	19:13 1		-	19:25				19:41																		21:02		21:12									22:28										-	
Kulskiego	19:14 1	9.20		19:26	-			19:42																	5 20.50	21:03		21:13									22:29									-	-	
Woloska-Szpital		9.21		19:27				19:43			- 19	1:51 1:	X56 19	59 20:0	3 20.0	6 20:05	20:10	20:20	20.26	20:32	20.3	8 20:44	4 20:5	0 20.5	6 21:00	21:04		21:14									22:30								-		-	$\overline{}$
Woloska	19:16 1	9.22		19:28		19:34	19:40	19:44	19>	46 -	- 19	1:52 1:	k57 20	00 20:0	4 20.0	7 20:1	20:1	20:21	20.27	20:33	20.3	0 20:45	5 20:5	1 20:5	7 21:01	21:05		21:15	21:25		21:35	21:45	21:55	22:05	22:15	22:25	22:31	22:35	22:45	22.55	23:05	23:25	23:45	0.06		1		
	-			.	-		T -	19:48				- 2	0.01 20	.04	20:1	1 -		20:25			1	1 -	1	21:0	1 21:05		T -					-					22:35	22:39		22.59			23:49	0:10		1		$\overline{}$
Woronicza	19:19 1	9.25		19:31		19:37	19.43		193	49	- 19	1:55	-	- 20.0	7 -	20:1	20:20		20:30	20:36	20.4	2 20:4	8 20:5	4 -		21:08	-	21:18	21:28		21:38	21:48	21:58	22:08	22:18	22:28	-	-	22.48	-	23:08	23:28	-	-	-	1 -		
Konstruktorska	19:20 1	9.26		19:32	-	19.38	19.4		193	50 .	- 19	1:56	-	- 20.0	8 -	20:14	20:2		20.31	20:37	20.4	3 20:45	9 20:5	5 .	-	21:09	-	21:19	21:29				21:59					-	22.49		23:09	23:29	-	-	-	1		
Domaniewska	19:21 1	9.27		19:33		19.39	19.45		195	51 .	- 19	1:57	-	- 20:0	9 -	20:15	20:2		20.32	20.38	20.4	4 20:50	0 20:5	6 -		21:10	-	21:20	21:30		21:40	21:50	22.00	22:10	22:20	22:30	-	-	22.50		23:10	23:30	-	-	-	1 -	-	
Rondo Unii Europeiskiei		9.29		19:35	_		19.4		191			1:59		- 20:1			20:2					6 20:5			1	21:12		21:22					22.02						22.52			23:32	-		_	1		
Posteou	19:24 1			19:36			19.48		195			1:00		- 20.1			20:25					7 20:53			1 -	21:13		21:23					22.03						22.53		23:13		-		1	1		-
		9.31		19:37	_		19.40		191		- 20			- 20:1			20:20					8 20.5			-	21:14		21:24					22.04						22.54		23:14		-		T-	T-	1	-
Wynalazek																																												-	-			+-
Wynalazek PKP Służewiec		9.32		19:38	-	19'44	19.50		195	56 .	. 20	1:02		20:1		20:20						20.5				21:15		21:25			21:45	21:55	22.05	22:15	22:25				22.55		23:15							

Watny od 2023-02-27 w DP Linia: 17

Wainy od 2023-02-27 w DP					П														Г	Ważny od 2023-02-27 w DP											\neg		-											\neg	\neg	\neg			т
Linia: 17	7	015A	017A	034A	9	037A	11	26	015A	28	8	22	10	017B	0346	0158	0168	037B		Linia: 17	O18A	019A	1	13	020A	3	27	035A	032A 03	3A 4	6	29	21	23	5	031A	035A	12	24	25	14	2	30	0338	031B 0	0185 0	32B 03	195 036	4 0
Przystanek		1	1				l		1									- 1	- 1	Przystanek					- 1				- 1				1			- 1						- 1	- 1				- 1		
Zajezdnia Żoliborz	4:10	4:28	4:31	456	5:11	5:16	5:41	5:53	5:53	6:09	6:50	6:54	7:18	13:33	14:14	14:30	14:54	15:06		Woronicza	3:58	4:18	429	4:36	4:45	4:48	4:58	5:02	5:06 5:	18 5:2	2 5:2	3 5:31	5:33	5:43	5:47	6:13	6:29	6:40	6:45	7:01	7:06	7:18	7:25	14:07	14:11 1	4:30 1	4:47 14	154 153	1 1
Cm. Włoski		4:30		4.58	5:13	5:18	5:43	5:55	-			-	-	13:35	14:16	-	-	15:08																															
Świderska	4:13		4:34						5:56	6:12	6:53	6:57	7:21			14:33	14:57																																

Linia: 17	034A	015A	037A	017A	015A	8	0345	10	28	0376	0158	0168	22	26	7	11	9	ł
Przystanek		l											l					ł
Świderska		9:16			9:40	18.28	18:43	18.52	19:05		20:34	20:54			23:34		23.57	ſ
Cm. Włoski	8:50		9:22	9:40						19:32			22:09	22:49		23:59	-	I
	8 52							18 56										

Watny od 2023-02-27 w DP				$\overline{}$																									\neg	\neg	\neg	\Box	
Linia: 17	035A	031A	018A	019A	032A	033A	02/0A	036A	0208	3	0315	6	0368	27	12	29	30	21	0198	14	23	25	4	0358	0185	0325	0338	24	13	2	1	5	
Przystanek				l l																							1 1				. 1	(I	

	4.45 -4.45 -4.47 -4.48 -4.49 -4.50 -4.51 -4.53 -4.54 -4.55 -4.55 -4.55 -5.01 -5.04 -5.04 -5.00 -5.00 -5.00 -6.00 -	4.56 S.02 S		11 -		520 53 521 53 522 53 523 53 524 53 526 53 528 53 529 53 530 54 531 54 532 54 533 54 535 54 536 54 537 54 538 54 538 54 544 553 544 553	31 5:30 33 5:41 34 5:42 38 5:46 39 5:47 40 5:48 39 5:47 40 5:48 41 5:49 42 5:50 44 5:52 45 5:53 46 5:55 48 5:56	5.47 	5:55 5:56 5:57 5:59	5:51 5 5:52 5 5:54 6 5:55 6 5:57 6 - 5:59 6 6:00 6 6:01 6 6:02 6	5:57 5:58 6:00 6:01 6:03 - 6:06 6:06 6:07 6:08 6:09	- 6:02 - 6:03 - 6:04 - 6:06 - 6:07 - 6:09 6:11 - 6:12 - 6:13 - 6:14 - 6:15 - 6:17			15 62 16 62 18 62 19 62 21 62 23 62 24 63 25 63 26 63	21 - 22 - 24 - 25 - 27 6 29 6 31 930 6 32 6 34 933 6 35	- 6 - 6 - 6 - 6 - 6 - 6 - 6	\$26 6:32 \$27 6:33 \$28 6:34 \$30 6:36 \$31 6:37 \$33 6:39 \$25 6:41 \$336 6:42	6:38 6:39 6:41 6:42 6:44 	6:42 6:4 6:43 6:4 6:44 6:4 6:46 6:5 6:47 6:5 6:40 6:5 	6:51 6:52 6:54 6:55 6:55 6:57 - 6:59 7:00	6:55 6:5 6:56 7:0 6:58 7:0	9 7:03 0 7:04 2 7:06 3 7:07 5 7:09	7:06 7:10 7:07 7:11 7:08 7:12 7:10 7:14 7:11 7:15 7:13 7:17 	7:15 7 7:16 7 7:18 7	7:19 7:23 7:20 7:24 7:22 7:26	7:27 7:28 7:30	7:31 7:35 7:32 7:36 7:34 7:38 7:35 7:39 7:37 7:41	5 7:39 6 7:40 8 7:42	7:43 7:44 3 7:46 3 7:47 3 7:49 3	7.46 7:50 7.47 7:51 7.48 7:52 7:50 7:54 7:51 7:55 7:51 7:55 7:57 7:57 	7:55 7:50 7:56 8:00 7:58 8:00	59 8:03 00 8:04 02 8:06 03 8:07 05 8:09	8 807 4 808 6 810 7 811 9 813 - 1 815 2 816 4 818	8:11 8:12 8:14 8:15 8:17 - 8:19 8:20 8:22	815 8 816 8 818 8 819 8 821 8 - 823 8 824 8 826 8	819 82 820 82 822 82 823 82 825 82 827 83 828 83 830 83	23 8:27 24 8:28 26 8:30 27 8:31 29 8:33 31 8:35 32 8:36 34 8:38	7 831 8 832 0 834 1 835 3 837 - 5 839 6 840 8 842 9 843 0 844	8:35 8:36 8:38 8:39 8:41 - 8:43 8:44 8:46	8:40 8:41 8:43 8:44 8:46 - 8:48 8:49 8:51
00 420 438 01 421 439 02 422 440 03 423 441 04 424 442 07 427 446 07 427 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 458	4:45 -4:47 4:48 4:49 4:50 4:51 4:53 4:54 4:55 4:57 4:58 5:03 5:04 5:08	452 - 453 - 454		111 - 131 - 144 - 16 522 - 18 524 - 19 525 - 20 526 - 21 527 - 22 528 - 24 530 - 25 531 - 26 532 - 27 533 - 28 534 - 31 537 - 33 539 - 34 5.40		5.21 53 5.23 53 5.24 53 5.24 53 5.26 53 5.28 53 5.29 53 5.30 54 5.31 54 5.32 54 5.32 54 5.33 54 5.34 54 5.35 54 5.36 54 5.37 54	31 5:30 33 5:41 34 5:42 38 5:46 39 5:47 40 5:48 39 5:47 40 5:48 41 5:49 42 5:50 44 5:52 45 5:53 46 5:55 48 5:56	5.47 5.47 5.50 5.51 5.52 5.53 5.55 5.56 5.56 5.57	5:46 5:48 5:49 5:51 5:51 5:53 5:54 5:55 5:56 5:57 5:59	5:52 5 5:54 6 5:55 6 5:57 6 - 5:59 6 6:00 6 6:01 6 6:02 6 6:03 6	5.58 6.00 6.01 6.03 - 6.06 6.06 6.06 6.07 6.08	- 6.04 - 6.05 - 6.07 - 6.09 6.11 - 6.12 - 6.13 - 6.14 - 6.15		6:10 6:12 6:13 6:15 6:15 6:17 6:18 6:18 6:19 6:20 6:21 6:21 6:21	16 62 18 62 19 62 21 62 21 62 23 62 24 63 25 63 26 63	24 - 25 - 27 6:29 - 29 6:31 30 6:32 32 6:34 33 6:35	- 6 - 6 - 6 - 6 - 6	\$28 6:34 \$30 6:36 \$31 6:37 \$33 6:39 \$35 6:41 \$36 6:42	6:39 6:41 6:42 6:44 - 6:46 6:47	6:46 6:5 6:47 6:5 6:49 6:5 	6:55 6:57 - 6:59 7:00		3 7:07 5 7:09	7:11 7:15 7:13 7:17	7:15 7 7:16 7 7:18 7 7:19 7 7:21 7 7:23 7 7:24 7			7:35 7:39 7:37 7:41	9 7:43 1 7:45	7:47 3 7:49 3		7:59 8:0: 8:01 8:0:	03 8:07 05 8:09 07 8:11 08 8:12	7 8:11 9 8:13 - 1 8:15 2 8:16 4 8:18	8:14 8:15 8:17 - 8:19 8:20 8:22	8:18 8: 8:19 8: 8:21 8: - 8:23 8: 8:24 8: 8:26 8:	8:22 82 8:23 82 8:25 82 8:27 83 8:28 83 8:30 83	26 8:30 27 8:31 29 8:33 31 8:35 32 8:36 34 8:38 35 8:39	0 834 1 835 3 837 - 5 839 6 840 8 842 9 843 0 844	8:36 8:38 8:39 8:41 - 8:43 8:44 8:46 8:47	8:41 8:43 8:44 8:46 - 8:48 8:49 8:51
00 420 438 01 421 439 02 422 440 03 423 441 04 424 442 07 427 446 07 427 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 458	445 -447 448 449 450 451 453 454 457 458 503 504 508	453 - 454 - 455 - 502 - 5		113 - 114 - 116 522 - 118 524 119 525 20 526 21 527 22 528 24 530 25 531 26 532 27 533 28 534 31 537 33 539 34 5.40		5.23 5.3 5.24 5.3 5.26 5.3 5.28 5.3 5.29 5.3 5.30 5.4 5.32 5.4 5.32 5.4 5.32 5.4 5.32 5.4 5.33 5.4 5.35 5.4 5.36 5.4 5.37 5.4 5.37 5.4 5.38 5.4 5.39 5.4	33 5.41 34 5.42 36 5.44 	5.47 	5.48 5.49 5.51 5.51 5.53 5.54 5.55 5.56 5.57 5.59	5:54 6 5:55 6 5:57 6 5:57 6 6:00 6 6:01 6 6:02 6 6:03 6 6:05 6	6:00 6:01 6:03 - 6:06 6:06 6:06 6:07 6:08	- 6:06 - 6:07 - 6:09 6:11 - 6:12 - 6:13 - 6:14 - 6:15		6:12 6:13 6:15 6:15 6:15 6:16 6:17 6:18 6:19 6:20 6:21 6:21 6:21	18 62 19 62 21 62 23 62 24 63 25 63 26 63	24 - 25 - 27 6:29 - 29 6:31 - 30 6:32 - 32 6:34 - 33 6:35	- 6 - 6 - 6 - 6 - 6	330 6:36 331 6:37 333 6:39 335 6:41 336 6:42	6:41 6:42 6:44 - 6:46 6:47	6:46 6:5 6:47 6:5 6:49 6:5 	6:55 6:57 - 6:59 7:00		3 7:07 5 7:09	7:11 7:15 7:13 7:17	7:16 7 7:18 7 7:19 7 7:21 7 7:23 7 7:24 7			7:35 7:39 7:37 7:41	9 7:43 1 7:45	7:47 3 7:49 3		7:59 8:0: 8:01 8:0:	03 8:07 05 8:09 07 8:11 08 8:12	7 8:11 9 8:13 - 1 8:15 2 8:16 4 8:18	8:14 8:15 8:17 - 8:19 8:20 8:22	8:18 8: 8:19 8: 8:21 8: - 8:23 8: 8:24 8: 8:26 8:	8:22 82 8:23 82 8:25 82 8:27 83 8:28 83 8:30 83	26 8:30 27 8:31 29 8:33 31 8:35 32 8:36 34 8:38 35 8:39	0 834 1 835 3 837 - 5 839 6 840 8 842 9 843 0 844	8:38 8:39 8:41 - 8:43 8:44 8:46 8:47	8:43 8:44 8:46 - 8:48 8:49 8:51
00 420 438 01 421 439 02 422 440 03 423 441 04 424 442 07 427 446 07 427 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 458	445 -447 448 449 450 451 453 454 457 458 503 504 508	453 - 454 - 455 - 502 - 5		14 - 16 522 - 18 524 - 19 525 - 20 526 - 21 527 - 22 528 530 - 25 531 - 26 532 - 27 533 - 28 534 - 33 539 - 34 540	- 531 5 - 533 5 - 534 5 - 535 5 - 536 5 - 537 5 - 539 5 - 540 5 - 540 5 - 542 5 - 543 5 - 543 5	5:24 5:3 5:26 5:3 	34 5.42 36 5.44 	5.47 - 5.49 - 5.50 - 5.51 - 5.52 - 5.53 - 5.53 - 5.56 - 5.56 - 5.57 - 5.58	\$.49 : \$.51 : \$.53 : \$.54 : \$.55 : \$.56 : \$.57 : \$.59 :	5:55 6 5:57 6 - 5:59 6 6:00 6 6:01 6 6:02 6 6:03 6 6:05 6	6:01 6:03 6:06 6:06 6:07 6:08 6:09	- 6.07 - 6.09 6.11 - 6.12 - 6.13 - 6.14 - 6.15		6:12 6:13 6:16:15 6:15 6:15 6:16:16:17 6:17 6:18 6:19 6:20 6:21 6:21 6:21	18 62 19 62 21 62 23 62 24 63 25 63 26 63	25 - 27 6:29 - 29 6:31 30 6:32 32 6:34 33 6:35	- 6 - 6 - 6 - 6	831 6:37 8:33 6:39 8:35 6:41 8:36 6:42 8:38 6:44	6:42 6:44 - 6:46 6:47	6:47 6:5 6:49 6:5 6:51 6:5 6:52 6:5	6:55 6:57 - 6:59 7:00		3 7:07 5 7:09	7:11 7:15 7:13 7:17	7:18 7 7:19 7 7:21 7 - 7:23 7			7:35 7:39 7:37 7:41	9 7:43 1 7:45	7:47 3 7:49 3		7:59 8:0: 8:01 8:0:	03 8:07 05 8:09 07 8:11 08 8:12	7 8:11 9 8:13 - 1 8:15 2 8:16 4 8:18	815 817 - 819 820 822	8:19 8: 8:21 8: - 8:23 8: 8:24 8: 8:26 8:	8:23 8:2 8:25 8:2 8:27 8:3 8:28 8:3 8:30 8:3	27 8:31 29 8:33 31 8:35 32 8:36 34 8:38 35 8:39	0 834 1 835 3 837 - 5 839 6 840 8 842 9 843 0 844	8:38 8:39 8:41 - 8:43 8:44 8:46 8:47	8:43 8:44 8:46 - 8:48 8:49 8:51
00 420 438 01 421 439 02 422 440 03 423 441 04 424 442 07 427 446 07 427 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 458	4:45 -4:47 4:48 4:49 4:50 4:51 4:53 4:54 4:55 4:57 4:58 5:00 5:00 5:00 5:00 5:00	456 S.02 S	106 - 5:	16 522 	- 5:31 5 - 5:33 5 - 5:34 5 - 5:35 5 - 5:36 5 - 5:36 5 - 5:37 5 - 5:30 5 - 5:40 5 - 5:41 5 - 5:42 5 - 5:42 5 - 5:43 5 - 5:48 5	5:28 5:3 5:28 5:3 5:29 5:3 5:30 5:4 5:31 5:4 5:32 5:4 5:34 5:4 5:35 5:4 5:37 5:4 5:38 5:4 5:38 5:4	36 5.44 	5.47 5.49 5.50 5.51 5.51 5.52 5.53 5.55 5.56 5.57 5.58	5:51 : 5:53 : 5:54 : 5:55 : 5:56 : 5:57 : 5:59 :	5:57 6 - 5:59 6 6:00 6 6:01 6 6:02 6 6:03 6 6:05 6	6:03 - 6:06 6:06 6:07 6:08 6:09	- 6:09 6:11 - 6:12 - 6:13 - 6:14 - 6:15		6:15 6: 6:17 6: 6:18 6: 6:19 6: 6:20 6: 6:21 6:	21 62 23 62 24 63 25 63 26 63	27 6:29 	- 6 - 6 - 6	33 6:39 35 6:41 36 6:42 38 6:44	6:44 - 6:46 6:47	6.49 6.5 6.51 6.5 6.52 6.5	6:57 - 6:59 7:00	6:59 7:0 7:01 7:0 7:03 7:0 7:04 7:0	5 7.09	7:13 7:17	7:19 7 7:21 7 - 7:23 7 7:24 7	7:23 7:27 7:25 7:29 7:27 7:31	7:31 7:33 - 7:35 7:36	7:37 7:41	1 7:45	7:49 7	7.51 7.55 7.53 7.57 7.55 7.59 7.56 8.00	8:01 8:0	05 8:09 07 8:11 08 8:12	9 813 - 1 815 2 816 4 818	8:17 - 8:19 8:20 8:22	8.21 8 - 8.23 8 8.24 8 8.26 8	8.25 8: 8.27 8: 8.28 8: 8.30 8: 8.31 8:	29 8:33 31 8:35 32 8:36 34 8:38 35 8:39	3 8.37 5 8.39 6 8.40 8 8.42 9 8.43 0 8.44	8:41 - 8:43 8:44 8:46 8:47	8:46 - 8:48 8:49 8:51 8:52
00 420 438 01 421 439 02 422 440 03 423 441 04 424 442 07 427 446 07 427 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 458	4.47 4.48 4.49 4.50 4.51 4.53 4.54 4.55 4.57 4.58 5.01 5.04 5.08	4.59 S.04 S. 4.59 S.04 S. 5.05 S. 5.00 S.06 S. 5.00 S.07 S. 5.02 S.08 S. 5.02 S.08 S. 5.04 S. 5.05 S.11 S. 5.05 S.11 S. 5.06 S.12 S. 5.07 S.13 S. 5.11 S.17 S. 5.11 S.17 S. 5.13 S.14 S. 5.14 S.20 S. 5.14 S.20 S. 5.15 S.22 S. 5.16 S.22 S. 5.18 S.24 S.			- 5:33	5:28 5:38 5:29 5:3 5:30 5:4 5:31 5:4 5:32 5:4 5:34 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:38 5:4		5.49 5.50 5.51 5.51 5.52 5.53 5.55 5.56 5.57 5.58	5:53 5:54 5:55 5:56 5:56 5:57 5:59	5.59 6 6.00 6 6.01 6 6.02 6 6.03 6 6.05 6	6:06 6:06 6:07 6:08 6:09	- 6:11 - 6:12 - 6:13 - 6:14 - 6:15		6:17 6: 6:18 6: 6:19 6: 6:20 6: 6:21 6:	24 63 25 63 26 63	30 6:32 32 6:34 33 6:35	- 6 - 6	 335 6.41 336 6.42 338 6.44	6:46 6:47	651 65 652 65	7:00	7:01 7:0 7:03 7:0 7:04 7:0	7 7:11 8 7:12	7:13 7:17 7:15 7:19 7:16 7:20	7:21 7 7:23 7 7:24 7	7:25 7:29 7:27 7:31	7:33 - 7:35 7:36	7:37 7:41 7:39 7:43 7:40 7:44	-	-	753 7:57 755 7:59 7:56 8:00	8:01 8:0 8:03 8:0 8:04 8:00	08 8:12	2 816 4 818	8.19 8.20 8.22	823 8 824 8 826 8	8.27 8: 8.28 8: 8.30 8: 8.31 8:	31 8:35 32 8:36 34 8:38 35 8:39	5 8.39 6 8.40 8 8.42 9 8.43 0 8.44	8.43 8.44 8.46 8.47	8:48 8:49 8:51
00 420 438 01 421 439 02 422 440 03 423 441 04 424 442 07 427 446 07 427 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 458	4.47 4.48 4.49 4.50 4.51 4.53 4.54 4.55 4.57 4.58 5.01 5.04 5.08	4.59 S.04 S. 4.59 S.04 S. 5.05 S. 5.00 S.06 S. 5.00 S.07 S. 5.02 S.08 S. 5.02 S.08 S. 5.04 S. 5.05 S.11 S. 5.05 S.11 S. 5.06 S.12 S. 5.07 S.13 S. 5.11 S.17 S. 5.11 S.17 S. 5.13 S.14 S. 5.14 S.20 S. 5.14 S.20 S. 5.15 S.22 S. 5.16 S.22 S. 5.18 S.24 S.			- 5:33	5:28 5:38 5:29 5:3 5:30 5:4 5:31 5:4 5:32 5:4 5:34 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:38 5:4		5.49 5.50 5.51 5.51 5.52 5.53 5.55 5.56 5.57 5.58	5:53 5:54 5:55 5:56 5:56 5:57 5:59	5.59 6 6.00 6 6.01 6 6.02 6 6.03 6 6.05 6	6:06 6:06 6:07 6:08 6:09	- 6:11 - 6:12 - 6:13 - 6:14 - 6:15		6:17 6: 6:18 6: 6:19 6: 6:20 6: 6:21 6:	24 63 25 63 26 63	30 6:32 32 6:34 33 6:35	- 6 - 6	 335 6.41 336 6.42 338 6.44	6:46 6:47	6.52 6.5	7:00	7:03 7:0 7:04 7:0	7 7:11 8 7:12	7:15 7:19 7:16 7:20	7:23 7	7:27 7:31	7:35 7:36	7:39 7:43 7:40 7:44	-	-	7.55 7.59 7.56 8.00	8:03 8:0 8:04 8:0	08 8:12	2 816 4 818	8.19 8.20 8.22	823 8 824 8 826 8	8.27 8: 8.28 8: 8.30 8: 8.31 8:	31 8:35 32 8:36 34 8:38 35 8:39	5 8.39 6 8.40 8 8.42 9 8.43 0 8.44	8.43 8.44 8.46 8.47	8:48 8:49 8:51
01 4.21 4.39 102 4.22 4.40 30 4.23 4.41 104 4.26 4.42 105 4.26 4.44 107 4.26 4.44 107 4.27 4.45 108 4.28 4.46 101 4.30 4.48 111 4.31 4.49 144 4.34 4.52 158 4.59 4.59 17 4.37 4.55 18 4.38 4.55 18 4.38 4.56 17 4.37 4.55	4.48 4.49 4.50 4.51 4.53 4.54 4.55 4.57 4.58 5.01 5.03 5.04 5.08	4.50 \$05 \$5. \$00 \$06 \$5. \$01 \$07 \$5. \$02 \$08 \$5. \$02 \$08 \$5. \$04 \$10 \$5. \$05 \$11 \$5. \$06 \$12 \$5. \$07 \$13 \$5. \$08 \$14 \$5. \$11 \$17 \$5. \$13 \$19 \$5. \$14 \$20 \$5. \$16 \$22 \$5.	100 - 50 110 - 50 111 - 50 - 50 111 -	19 525 20 526 21 527 22 528 24 530 25 531 26 532 27 533 33 539 34 540	- 5:34	5:29 5:3 5:30 5:4 5:31 5:4 5:32 5:4 5:34 5:4 5:36 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:38 5:4	39 5.47 30 5.48 31 5.49 32 5.50 34 5.52 35 5.53 36 5.54 37 5.55 38 5.56	5.50 5.51 5.52 5.53 5.53 5.56 5.56 5.56 5.57	5:54 1 5:55 1 5:56 1 5:57 1 5:59 1	6:00 6 6:01 6 6:02 6 6:03 6 6:06 6	6:06 6:07 6:08 6:09	- 6:12 - 6:13 - 6:14 - 6:15		6:18 6: 6:19 6: 6:20 6: 6:21 6:	24 63 25 63 26 63	30 6:32 32 6:34 33 6:35	- 6	36 6:42 33 6:44	6:47	6.52 6.5	7:00	7:03 7:0 7:04 7:0	7 7:11 8 7:12	7:15 7:19 7:16 7:20	7:23 7	7:27 7:31	7:35 7:36	7:39 7:45 7:40 7:44	3 7:47 1 7:48	751 752	7.55 7.59 7.56 8.00	8:03 8:0 8:04 8:0	08 8:12	2 816 4 818	8.20 8.22	8:24 8: 8:26 8:	8:28 8:3 8:30 8:3 8:31 8:3	32 8:36 34 8:38 35 8:39	6 8:40 8 8:42 9 8:43 0 8:44	8:44 8:46 8:47	8:49 8:51 8:52
22 4:22 4:40 33 4:23 4:41 40 4:23 4:41 56 4:26 4:42 57 4:27 4:45 50 4:30 4:48 51 4:31 4:49 51 4:31 4:49 51 4:31 4:49 51 4:31 4:49 51 4:31 4:49 51 4:31 4:49 51 4:31 4:49 51 4:31 4:31 4:49 51 4:31 4:31 4:49 51 4:31 4:31 4:52 51 4:31 4:31 4:52 51 4:31 4:31 4:52 51 4:31 4:31 4:52 51 4:31 4:31 4:55 51 4:31 4:31 4:55 51 4:31 4:31 4:55 51 4:31 4:31 4:55	4:48 4:49 4:50 4:51 4:53 4:54 4:55 4:57 4:57 4:58 5:01 5:03 5:04 5:08	4.50 \$05 \$5. \$00 \$06 \$5. \$01 \$07 \$5. \$02 \$08 \$5. \$02 \$08 \$5. \$04 \$10 \$5. \$05 \$11 \$5. \$06 \$12 \$5. \$07 \$13 \$5. \$08 \$14 \$5. \$11 \$17 \$5. \$13 \$19 \$5. \$14 \$20 \$5. \$16 \$22 \$5.	100 - 50 110 - 50 111 - 50 - 50 111 -	19 525 20 526 21 527 22 528 24 530 25 531 26 532 27 533 33 539 34 540	- 5:34	5:31 5:4 5:32 5:4 5:34 5:4 5:36 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	741 5.49 742 5.50 744 5.52 745 5.53 746 5.54 747 5.55 748 5.56	5.52 5.53 5.55 5.56 5.56 5.57 5.58	5:55 5:56 5:57 5:59	6:01 6 6:02 6 6:03 6 6:05 6	6:07 6:08 6:09	- 6:13 - 6:14 - 6:15		6:18 6: 6:19 6: 6:20 6: 6:21 6:	26 63	33 6:35	. 6	38 6:44		652 65	7:00	7:04 7:0	8 7:12	7:16 7:20	7:24 7	7:28 7:32	7:36	7:40 7:44	1 7:48	7.52	7.56 8.00	8:04 8:5	0 8:14		8.20 8.22	8:24 8: 8:26 8:	8:28 8:3 8:30 8:3 8:31 8:3	32 8:36 34 8:38 35 8:39	6 8:40 8 8:42 9 8:43 0 8:44	8:44 8:46 8:47	8:49 8:51 8:52
03 4.23 4.41 04 4.24 4.42 05 4.26 4.44 07 4.27 4.45 08 4.28 4.46 11 4.31 4.49 14 4.34 4.52 14 4.34 4.52 17 4.37 4.57 18 4.38 4.56 20 4.40 4.58	4:49 4:50 4:51 4:53 4:54 4:55 4:57 4:57 4:58 5:01 5:08 5:08	\$00 \$08 \$5 \$01 \$07 \$5 \$02 \$08 \$5 \$04 \$10 \$5 \$05 \$11 \$5 \$05 \$11 \$5 \$06 \$12 \$5 \$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$11 \$17 \$5 \$14 \$20 \$5 \$16 \$22 \$5 \$18 \$24 \$5	210 - 5: 211 - 5: 212 - 5: 214 - 5: 215 - 5: 216 - 5: 217 - 5: 218 - 5: 217 - 5: 221 - 5: 222 - 5: 223 - 5: 224 - 5: 226 - 5: 228 - 5:	20 526 21 527 22 528 24 530 25 531 26 532 27 533 28 534 31 537 33 539 34 540	- 5:35 5 - 5:36 5 - 5:37 5 - 5:30 5 - 5:40 5 - 5:41 5 - 5:42 5 - 5:43 5 - 5:46 5 - 5:48 5	5:31 5:4 5:32 5:4 5:34 5:4 5:36 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	741 5.49 742 5.50 744 5.52 745 5.53 746 5.54 747 5.55 748 5.56	5.52 5.53 5.55 5.56 5.56 5.57 5.58	5:56 5:57 5:59	6:02 6 6:03 6 6:05 6	6:09	- 6:13 - 6:14 - 6:15		6:19 6: 6:20 6: 6:21 6:	26 63	33 6:35			6:40	054 05										_		0.00	0 8:14				8:31 8:3	35 8:39	8 8.42 9 8.43 0 8.44	8.46	8:51
03 4.23 4.41 04 4.24 4.42 05 4.26 4.44 07 4.27 4.45 08 4.28 4.46 11 4.31 4.49 14 4.34 4.52 14 4.34 4.52 17 4.37 4.57 18 4.38 4.56 20 4.40 4.58	450 451 453 454 455 457 458 501 503 504 506	\$01 \$07 \$5 \$02 \$08 \$5 \$04 \$10 \$5 \$05 \$11 \$5 \$06 \$12 \$5 \$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$16 \$22 \$5 \$18 \$24 \$5	111 - 5: 112 - 5: 114 - 5: 115 - 5: 116 - 5: 117 - 5: 118 - 5: 121 - 5: 122 - 5: 123 - 5: 124 - 5: 123 - 5: 124 - 5: 125 - 5: 126 - 5: 127 - 5: 128 - 5: 129 - 5: 120 -	21 527 22 528 24 530 25 531 26 532 27 533 28 534 31 537 33 539 34 540	- 5:36 5 - 5:37 5 - 5:30 5 - 5:40 5 - 5:41 5 - 5:42 5 - 5:43 5 - 5:48 5 - 5:48 5	5:31 5:4 5:32 5:4 5:34 5:4 5:36 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	741 5.49 742 5.50 744 5.52 745 5.53 746 5.54 747 5.55 748 5.56	5.52 5.53 5.55 5.56 5.56 5.57 5.58	5:56 5:57 5:59	6:02 6 6:03 6 6:05 6	6:09	- 6:14 - 6:15	-	6:20 6: 6:21 6:	26 63	33 6:35							0 7:14	7:10 7:22	7:36 7	7:90 7:94	7.90	2.42 2.46									8:31 8:3	35 8:39	9 8.43 0 8.44	8:47	8:52
04 4:24 4:42 05 4:26 4:44 07 4:27 4:45 08 4:28 4:46 10 4:30 4:48 10 4:31 4:49 14 4:34 4:52 16 4:36 4:54 17 4:37 4:55 20 4:40 4:58	451 453 454 455 457 458 501 503 504 506 508	\$02 \$08 \$5 \$04 \$10 \$5 \$05 \$11 \$5 \$06 \$12 \$5 \$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$16 \$22 \$5 \$16 \$22 \$5	212 - 5: 214 - 5: 215 - 5: 216 - 5: 217 - 5: 218 - 5: 221 - 5: 221 - 5: 224 - 5: 224 - 5: 226 - 5:	22 5.28 24 5.30 25 5.31 26 5.32 27 5.33 28 5.34 31 5.37 33 5.39 34 5.40	- 5:37 5 - 5:39 5 - 5:40 5 - 5:41 5 - 5:42 5 - 5:43 5 - 5:48 5	5:32 5:4 5:34 5:4 5:35 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	42 5.50 44 5.52 45 5.53 46 5.54 47 5.55 48 5.56	5:53 5:56 5:56 5:57 5:58	5:57 5:59	6:03 6 6:05 6	6:09	- 6:15		6:21 6:						855 85		7:07 7:1		7:10 7:23	7:27 7	7:31 7:35	7.30	7.42 7.40	7 7:51	755	759 803	807 8:1						6 8:40	0 8.44	8.48	0.00
06 426 444 07 427 445 08 428 446 10 430 448 11 431 449 14 434 452 16 436 454 17 437 455 18 438 456 20 440 458	453 454 455 455 457 458 501 503 504 506 508	\$04 \$10 \$5 \$05 \$11 \$5 \$06 \$12 \$5 \$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$16 \$22 \$5 \$18 \$24 \$5	124 - 5: 125 - 5: 126 - 5: 127 - 5: 128 - 5: 121 - 5: 122 - 5: 122 - 5: 123 - 5: 124 - 5: 124 - 5: 125 - 5: 126 - 5: 127 - 5: 128 - 5: 129 - 5: 120 -	24 5:30 25 5:31 26 5:32 27 5:33 28 5:34 31 5:37 33 5:39 34 5:40	- 5:39 5 - 5:40 5 - 5:41 5 - 5:42 5 - 5:43 5 - 5:48 5	5:34 5:4 5:35 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	344 5.52 345 5.53 346 5.54 347 5.55 348 5.56	5:56 5:56 5:57 5:58	5:59	6:05 6								340 6:46		656 70	7:04			7:20 7:24	7:10 7	7:32 7:36				756 8		808 8:1		6 9.20	9.24	0.20	6.92 0				
07 4:27 4:45 08 4:28 4:46 10 4:30 4:48 11 4:31 4:49 14 4:34 4:52 16 4:36 4:54 17 4:37 4:55 18 4:38 4:56 20 4:40 4:58	4:54 4:55 4:57 4:58 5:01 5:03 5:04 5:06 5:08	\$05 \$11 \$5 \$06 \$12 \$5 \$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$18 \$24 \$5	115 - 5: 116 - 5: 117 - 5: 128 - 5: 121 - 5: 122 - 5: 123 - 5: 124 - 5: 126 - 5: 127 - 5: 128 - 5: 129 - 5: 120 -	25 5:31 26 5:32 27 5:33 28 5:34 31 5:37 33 5:39 34 5:40	- 5:40 5 - 5:41 5 - 5:42 5 - 5:43 5 - 5:46 5 - 5:48 5	5:35 5:4 5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	45 5.53 46 5.54 47 5.55 48 5.56	5:56 5:57 5:58			0.22				29 63			42 6:48		0.50 7.0	7.04	7:10 7:1	7.10	7.22 7.24	7:20 7	7:34 7:30	7.43	7.46 7.60	0 754	750		810 81						40 0.8			
108 428 446 10 430 448 11 431 449 14 434 452 14 437 454 17 437 455 18 438 456 20 440 458	4.55 4.57 4.58 5.01 5.03 5.04 5.06 5.08	\$06 \$12 \$5 \$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$18 \$24 \$5	216 - 5: 217 - 5: 218 - 5: 221 - 5: 223 - 5: 224 - 5: 226 - 5:	26 5.32 27 5.33 28 5.34 31 5.37 33 5.39 34 5.40	5:41 5 5:42 5 - 5:43 5 - 5:46 5	5:36 5:4 5:37 5:4 5:38 5:4 5:41 5:5	46 5.54 47 5.55 48 5.56		6:00	0.00 6				6:24 6:		0.30		43 6:40		0.50 7.0	2.00	7.44 7.5	7.10	7.20	7.04 7	7:30	7.42	2.62 2.6	7.54	3.50	0.00	0.10 0.1	16 9:10				835 83			851	
10 4:30 4:48 11 4:31 4:49 14 4:34 4:52 16 4:36 4:54 17 4:37 4:55 18 4:38 4:56 20 4:40 4:58	4.57 4.58 5.01 5.03 5.04 5.06 5.08	\$07 \$13 \$5 \$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$16 \$22 \$5 \$18 \$24 \$5	217 - 5: 218 - 5: 221 - 5: 223 - 5: 224 - 5: 226 - 5: 228 - 5:	27 5.33 28 5.34 31 5.37 33 5.39 34 5.40	- 5:42 5 - 5:43 5 - 5:46 5 - 5:48 5	5:37 5:4 5:38 5:4 5:41 5:5	48 5:56				0.17	- 6:18 - 6:19		6:24 6:	30 63	37 6:39		0.43 6.49 0.44 6.50		0.39 7.0	7:07	7:11 7:1	7.19	7:23 7:27	7:31 7	7.30 7.39	7:43	7.47 7.51	7.55	1.39 8	0.03 8:07	0.11 8:1	5 8:19	0 824		831 8				852	
11 4:31 4:49 14 4:34 4:52 16 4:36 4:54 17 4:37 4:55 18 4:38 4:56 4:50 4:40 4:58	4:58 5:01 5:03 5:04 5:06 5:08	\$08 \$14 \$5 \$11 \$17 \$5 \$13 \$19 \$5 \$14 \$20 \$5 \$16 \$22 \$5 \$18 \$24 \$5	218 - 5: 221 - 5: 223 - 5: 224 - 5: 226 - 5:	28 5:34 31 5:37 33 5:39 34 5:40	- 5:43 5 - 5:46 5 - 5:48 5	5:38 5:4 5:41 5:5	48 5:56		0.00	0.07 6	0.13				31 63	10 6.40		44 6.50		7.00 7.0	7:08	7:12 7:1	720	7:24 7:28	7:32 7	7.40	7.44	7.40 7.52	4 758	0.00	806 810	812 81	0 8:20		8:28					8:52	
14 4:34 4:52 16 4:38 4:54 17 4:37 4:55 18 4:38 4:56 20 4:40 4:58	5:01 5:03 5:04 5:06 5:08	\$11 \$17 \$ \$13 \$19 \$ \$14 \$20 \$ \$16 \$22 \$ \$18 \$24 \$	221 - 5: 223 - 5: 224 - 5: 226 - 5: 228 - 5:	31 5:37 33 5:39 34 5:40	- 5:46 5 - 5:48 5	5:41 5:5						- 6:20		6:26 6:		eu 6:42				7.02 7.0	7:10	7:14 7:1	0 /22	7:20 7:30	1.34 7	7.42								6.26		0.34 8	130 87	∠ 8.46	8.50	0.54	0.59
16 4:36 4:54 17 4:37 4:55 18 4:38 4:56 20 4:40 4:58	5:03 5:04 5:06 5:08	5:13 5:19 5: 5:14 5:20 5: 5:16 5:22 5: 5:18 5:24 5:	223 - 5: 224 - 5: 226 - 5: 228 - 5:	33 5:39 34 5:40	- 5:48 5				6:03			- 6:21		6:27 6:		6.43		47 6:53		7.US 7.0	7:11	7:15 7:1	9 723	T:21 7:31	7:35 7	7:39 7:43	7:47														
17 4:37 4:55 18 4:38 4:56 20 4:40 4:58	5:04 5:06 5:08	5:14 5:20 5: 5:16 5:22 5: 5:18 5:24 5:	24 - 5: 26 - 5: 28 - 5:	34 5:40			51 5:59		6:06			- 6:24			37 6:4	44 6:46		50 6:56		7.06 7:1	7:14	7:18 7:2	2 /26	7:30 7:34	7:38 7	7:42 7:46	7.50	7.54 7.58		8:06 8	8:10 8:14	8:18 8:2				8.38 8				9:00	
18 4:38 4:56 20 4:40 4:58	5:06 5:08	5:16 5:22 5: 5:18 5:24 5:	26 - 5			5:43 5:5	33 6:01	6:04	6:03		6:20	- 6:26		6:32 6:	39 64	46 6.48		52 6:58		7.08 7.1	7:16	7:20 7:2	4 /28	7:3Z 7:36	7:40 7	7:44 7:48		7.56 8:00	0 8:04	8.08 8	812 816	8:20 8:2				8.40 8					
20 4:40 4:58	5.08	5:18 5:24 5:	28 - 5:				54 6:02	6:05	6:09	6:15 6	6:21	- 6:27			40 6:4	47 6:49	. 6	53 6:59	7:04	7:09 7:1	F:17	721 72	5 /29	7:33 7:37	7:41 7	7:45 7:49	7.53	7.57 8:01	8:05	8.09 8	813 817	8:21 8:29	25 8:29	833	8:37	8.41 8	/45 8×	# 8:53		9:01	
						5:46 5:5		6:07	6:11	6:17 6	6:23	- 6:29		6:35 6>	42 6:4	49 6:51	- 6	55 7:01	7:06	7:11 7:1	7:19	7:23 7:2	7 7:31	7:35 7:39	7:43 7	7:47 7:51	7.55	7.59 8:03	\$ 8:07	8:11 8	8:15 8:19	8:23 8:2	7 8:31	8.35	8:39	8.43 8	247 85	A 8:55		9:03	
21 4:41 4:59	5:09			38 5:44		5:48 5:5			6:13			- 6:31			44 6.5	51 6:53		5:57 7:03	7:08	7:13 7:1	7:21	7:25 7:2	9 7:33	7:37 7:41	7:45 7	7:49 7:53	7.57	8.01 8.05		8:13 8		8:25 8:2	.9 8:33	1 8:37		8.45 8				9:05	
				39 5:45		5:49 5:5		6:10				- 6:32		6:38 6>				5:58 7:04	7:09	7:14 7:1	7:22	7:26 7:3	0 7:34	7:38 7:42	7:46 7	7:50 7:54	7.58	8.02 8.09			8:18 8:22	8:26 8:3									
22 4:42 5:00	5:10			40 5:46		5:50 6:0			6:15			- 6:33		6:39 6>		53 6:55	- 6	5:59 7:05	7:10	7:15 7:1	7:23	7:27 7:3	1 7:35	7:39 7:43	7:47 7	7:51 7:55	7:59	8.03 8.07		8:15 8	8:19 8:23	8:27 8:3	31 8:35			8.47 8		.5 8:50		9:07	
23 4:43 5:02		5.22 5.28 5		42 5:48		5:52 6:0				6:23 6		- 6:35			48 65	55 6:57	- 7	7:01 7:07	7:12	7:17 7:2	7:25	7:29 7:3	3 7:37	7:41 7:45	7:49 7	7:53 7:57	8.01	8.05 8.02	9 8:13		821 825	8.29 8:3	33 8:37			8.49 8	£53 87	37 9:01	1 9.05	9:09	
24 4:44 5:03		5.23 5.29 5.		43 5:49			03 6:11				6:30	- 6:36			49 6.5		- 7	7:02 7:08	7:13	7:18 7:2	7:26	7:30 7:3	4 7:38	7:42 7:46	7:50 7	7:54 7:58	8.02	8.06 8.10	0 8:14		822 826	8:30 8:3				850 8	3.54 8.7	.8 9:02	2 9.06	9:10	
27 4:47 5:06		5.26 5.32 5.		46 5:52		5:56 6:0		6:17				- 6:39		6:45 6:5		59 7:01		7:11		7:21 7:2	7:29			7:45 7:49		7:57 8:01						8:33 8:3								9:13	
28 4:48 5:07		5:27 5:33 5:		47 5:53		5:57 6:0		6:18				- 6:40			53 7.0	00 7:02	- 7	7:12	7:17	7:22 7:2	7:30			7:46 7:50		7:58 8:02		810 814								8.54 8.				9:14	
30 4:50 5:09	5:19	5:29 5:35 5:	.39 - 5	49 5:55	- 6:04 5	5:59 6:0	109 6:17		6:24	6:30 6	6:36	- 6:42	-	6:48 6:5	55 7.0	32 7:04	- 7	7:14	7:19	7:24 7:2	7:32	7:36 7:4	0 7:44	7:48 7:52	7:56 8	8:00 8:04	8.08	812 816	\$ 8:20	824 /	828 832	8:36 8:4	40 8:44			8:56 9			8 9:12		
	-	- 5:36			1	6:00 -	- 6:18		-	-		- 6:43	-			7:05	- 7	- 00:7		- 7:2			7:45		- 8	3:01 -	-	- 8:17	/ -	-	- 8:33			8.49	-	-	- 9:0		-		9:22
32 4:52 5:11	5:21	5:31 - 5	41 - 5:	51 5:57	- 6:06	- 6:1	11 -	6:22	6:26	6:32 6	6:38		- 1	6:50 6:5	57 7.0	34 -	-	- 7:16	7:21	7:26 -	7:34	7:38 7:4	2 -	7:50 7:54	7:58	- 8.06	8:10	8:14 -	8:22	826 8	8:30 -	8:38 8:43	42 8:46	6 -	8.54	8.58 9.	J.02		0 9:14		
33 4:53 5:12	5:22	5:32 - 5	42 - 5:	52 5:58	- 6:07	- 6:1	12 -	6:23	6:27	6:33 6	6:39		- I	6:51 6:5	58 7.0	36 -		- 7:17	7:22	7:27 -	7:35	7:39 7:4	3 -	7:51 7:55	7:59	- 8:07	8:11	8:15 -	8:23	8.27 8	831 -	8:39 8:43	43 8:47	/ -	8.55	8:59 9:	x03	9:11	9.15	9:19	-
34 4:54 5:13	5:23	5:33 - 5	43 - 5:	53 5:59	- 6:08	- 6:1	13 -	6:24	6:28	6:34 6	6:40			6:52 6:5	59 7.0	36 -		- 7:18	7:23	7:28 -	7:36	7:40 7:4	4 -	7:52 7:56	8:00	- 8.08	8:12	8:16 -	8:24	828 8	832 -	8:40 8:4-	44 8:48	8 -	8.56	9.00 9.	X:04	9:12	2 9:16	9:20	
35 4:55 5:14	5:24	5.34 - 5	44 - 5:	54 6:00	- 6:09	- 6:1	14 -	6:25	6:29	6:35 6	6:41			6:53 7:1	00 7.0	37 -		- 7:19	7:24	7:29 -	7:37	7:41 7:4	5 -	7:53 7:57	8:01	- 8.09	8.13	8:17 -	8:25	829 8	833 -	8:41 8:45	45 8:49	a .	8.57	9.01 9.	x 05	9:15	3 9.17	9:21	$\overline{}$
36 4:56 5:16	5:26	5.36 - 5	46 - 5:	56 6:02	- 6:11	- 6:1	16 -	6:27	6:31	6:37 6	6:43			6:55 73	02 7.0	39 -		- 7:21	7:26	7:31 -	7:39	7:43 7:4	7 -	7:55 7:59	8:03	- 811	8:15	819 -	8:27	831 8	835 -	8:43 8:4	47 8:51	1 -	8.50	9.03 9.	2:07	9:15	5 9.19	9.23	-
37 4:57 5:17	5:27	5.37 - 5.	47 - 5	57 6:03	- 6:12	- 61	17 -	6:28	6:32	6:38 6	6:44			6:56 7:1	03 7:1	10 -	1 .	· 7:22	7:27	7:32 -	7:40	7:44 7:4	8 -	7.56 8:00	8:04	- 812	8:16	8.20 -	8:28	8:32	836 -	8:44 8:41	48 8:52	2 -				9:16	6 9.20	9:24	_
38 4:58 5:18	5:28	5.38 - 5	48 - 5	58 6:04	- 6:13	- 6:1	18 -	6:29	6:33	6:39 6	6:45			6:57 7:1	04 7:1	11 -		- 7:23	7:28	7:33 -	7:41	7:45 7:4	9 -	7:57 8:01	8:05	- 813	8:17	821 -	8:29	833 '	837 -	8:45 8:4	49 8:53	3 -	9.01	9.05 9	0.00	9:17	7 9.21	9:25	-
39 4:59 5:19	5:29	5.39 - 5	49 - 5	59 6:05	- 6:14	- 61	19 -	6:30	6:34	6:40 6	6:46			6:58 7:1	05 7:1	12 -		- 7:24	7:29	7:34 -	7:42	7:46 7.5	0 -	7:58 8:02	8:06	- 8:14	8.18	8.22 -	8:30	8.34	838 -	8:46 8:5	50 8:54	4 .	9.02	9.06 9	À 10	9:15	8 9.22	9:26	_
42 5:02 5:22												53 -			08 7:1	15 -	7:21	- 7:27	7:32	7:37 -																					_
43 5/03 5/23													658	7:02 71	09 7:1	16	7:22	7:28	7:33	738 .												850 .									_
													6:50	7:03 7:	10 7:1	17 .	7:23			7:30								827				851 .									_
45 506 525													7:00	7:04 7:	11 7:1	18 .	7:24	. 7:30	7:35	7:40	7.48											852									÷
46 5:06 5:26													7:01	7.05 7	12 7:1	19 .		7:31	7:36	7.41																					÷
													7:02	2:07 2:	14 20	21		7:32	7:30			756 76																			_
	3.30					- 62	-	0.39			v 0.		7:04	7.01	16	-	1.67	7.33	7:30	1.45	7:51	7:56	-		0.43	- 0.23							9.03	+				- 9.21	-	8.43	÷
48 5:08 5:28	5.00						20	0.00			0.00	00		7.00	20	20	3.00	201	1:39	244	3.00				040	0.04		0.00			0.40	000	100	_				100		0.00	_
														7.00							7:32																				÷
49 5:09 5:29												-		7.44	7.2		7.20	7:30	-		7:53																				_
 49 5:09 5:29 50 5:10 5:30	5:40											U3 -																													_
	5:40 5:42	5:52 -													2.0		7.00	7.00	-	7.40	2.00	0.0				0.00		0.00												9:40	
38 4:5 39 4:5 42 5:0 43 5:0 44 5:0 45 5:0 46 5:0	8 5:18 9 5:19 2 5:22 3 5:23 4 5:24 5 5:25 6 5:26 8 5:28	8 S18 S28 9 S19 S29 2 S22 S32 3 S23 S33 4 S24 S34 5 S25 S36 6 S26 S36 8 S28 S38 9 S29 S39	88 518 528 538 - 5 9 519 528 538 - 5 9 519 528 538 - 5 1 525 538 548 - 5 1 528 538 5	1	5 5 5 5 6 7 5 6 7 5 6 7 5 6 7 5 6 7 5 6 7 5 6 7 5 6 7 5 7	5 5 5 5 5 5 5 5 5 5	529 539 549 559 559 664 643 64 643 64 643 64 64	5	5 5 5 5 5 5 6 5 5 6 6	5	5	5 5 5 5 5 5 5 5 6 5 5	5 5 5 5 5 5 6 5 5 6 6	5 5 5 5 5 5 5 6 6 5 5	5 5 5 5 5 5 5 6 6 5 6 5 6 6	5	5 5 5 5 5 5 5 6 5 5	5	5 5 5 5 5 5 5 5 6 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 6 6 5 6 5 6 6	5 5 5 5 5 5 5 5 5 6 6	5	5 5 5 5 5 5 5 5 6 6	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5

Ważny od 2023-02-27 w DP Linie: 17 Przystansk PKP Służewiec 12/13 PKP Służewiec 11

PKP Studewide: 841 843 847 849 855 901 903 907 910 913 917 910 913 919 921 925 927 931 937 943 945 949 955 1001 1007 1013 1019 1025 1031 1079 1113 1119 1125 1131 1137 1143 1140 1155 1201 1207 1213 1219 1225 1231 1237 1243 1249 1225 1231 1237 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231 1237 1231	13:19 13:25 13:31 13:37 - 13:43 13:49 13:55 - 14:01
Wymikawik 842 844 848 850 856 902 904 908 911 914 920 922 928 932 932 938 932 938 932 938 932 938 932 938 934 946 945 1008 1014 1020 1026 1032 1038 1134 1150 1156 1202 1208 1214 1220 1226 1232 1238 1244 1250 1256 1302 1308 1314 135	13.20 13.26 13.32 13.38 - 13.44 13.50 13.56 - 14.02
Postspu 843 845 840 851 857 933 905 905 912 915 927 929 929 927 929 929 927 929 929 927 929 929	13:21 13:27 13:33 13:39 - 13:45 13:51 13:57 - 14:03
Rendo Uni Europejiskiej 8.44 8.46 8.50 8.52 8.59 9.04 9.06 9.10 9.13 9.16 9.22 9.24 9.28 9.00 9.04 9.06 9.10 9.13 9.16 9.22 9.24 9.28 9.00 9.04 9.06 9.05 9.05 9.10 9.11 9.11 1.15 11.22 11.28 11.34 11.40 11.46 11.52 11.58 12.04 12.10 12.10 12.16 12.22 12.28 12.34 12.40 12.46 12.52 12.58 12.04 12.10 1	13:22 13:28 13:34 13:40 - 13:46 13:52 13:58 - 14:04
Domariewskia 8.46 8.48 8.52 8.54 9.00 9.05 9.08 9.12 9.15 9.18 9.04 9.05 9.08 9.12 9.15 9.18 9.04 9.05 9.08 9.12 9.15 9.18 9.04 9.05 9.05 9.05 9.05 9.05 9.05 9.05 9.05	13:24 13:30 13:36 13:42 - 13:48 13:54 14:00 - 14:06
Konstrukturska 847 840 853 855 901 907 900 913 916 919 925 927 931 939 937 843 937 849 951 907 900 913 916 919 925 927 931 939 937 843 949 951 955 1001 1007 1013 1019 1025 1101 1107 1113 1119 1125 1131 1137 1143 1140 1155 1201 1207 1213 1219 1225 1231 1237 1243 1240 1255 1301 1307 1313 1319 13	13:25 13:31 13:37 13:43 - 13:49 13:55 14:01 - 14:07
Womica - 851 855 857 903 909 - 915 - 921 925 955 857 903 909 - 915 - 921 927 - 933 - 939 926 951 - 923 928 951 - 923 928 951 - 923 928 951 - 923 928 951 - 923 928 951 - 923 928 951 - 923 928 951 928 928 928 928 928 928 928 928 928 928	13:27 13:33 13:39 13:45 - 13:51 13:57 14:03 14:07 14:09
Workicza 849 911 - 918 929 - 925 923 925 925 925 925	
Worksia - 853 857 859 9.05 911 - 923 925 - 941 9.05 911 - 923 929 - 925 925 921 - 925 925 925 925 925 925 925 925 925 925	13.29 13.35 13.41 13.47 - 13.53 13.59 14.05 14.09 14.11
Wolskia-Supilal - 854 858 900 906 912 - 918 - 924 939 - 925 912 - 918 - 924 939 - 925 914 - 910 906 912 - 918 - 924 939 - 925 914 910 9106 912 - 918 - 924 939 - 925 914 910 9106 9112 9118 9124 9120 9126 9124 9126 912	13:30 13:36 13:42 13:48 - 13:54 14:00 14:06 14:10 14:12
Kubiking - 856 900 902 908 914 - 926 907 907 908 914 - 926 907 907 908 914 - 926 907 907 908 914 - 926 907 907 908 914 - 926 907 907 908 914 - 926 907 907 908 914 908 914	13:32 13:38 13:44 13:50 - 13:56 14:02 14:08 14:12 14:14
Raisonicides/Sardinatium - 857 901 903 909 915 - 921 - 927 933 - 939 - 939 - 945 957 951 957 - 921 - 927 933 - 939 - 945 951 957 - 1003 1009 1015 1021 1027 1033 1039 1045 1157 1103 1109 1115 1121 1127 1133 1139 1146 1151 1157 1203 1209 1215 1221 1227 1233 1239 1245 1251 1251 1251 1251 1251 1251 1251	13:33 13:39 13:45 13:51 - 13:57 14:03 14:09 14:13 14:15
Kinkicha - 858 902 904 910 916 - 922 - 928 934 - 900 916 - 922 - 928 934 - 940 910 916 - 922 - 928 934 - 940 910 916 - 922 - 928 934 - 940 910 916 - 922 938 - 1004 910 916 9104 9104	13:34 13:40 13:46 13:52 - 13:58 14:04 14:10 14:14 14:16
Metro Pola Molectronckie - 9:00 9:04 9:06 9:12 9:18 - 9:00 9:04 9:06 9:12 9:18 - 9:20 9:04 9:06 9:12 9:18 - 9:20 9:06 9:12 9:18 - 9:20 9:06 9:12 9:18 9:19 9:19 9:19 9:19 9:19 9:19 9:19	13:36 13:42 13:48 13:54 - 14:00 14:06 14:12 14:16 14:18
Bibliouska Navodowa - 901 905 907 913 919 - 925 907 913 919 - 925 - 931 927 - 943 - 949 925 1001 - 1007 1013 1019 1025 1031 1019 1025 1031 1019 1105 1105 1107 1113 1119 1125 1131 1137 1143 1149 1155 1201 1207 1213 1219 1225 1231 1237 1243 1249 125 1201 1207 1213 1219 1225 1231 1237 1243 1249 125 124	13:37 13:43 13:49 13:55 - 14:01 14:07 14:13 14:17 14:19
OUS - 902 906 908 914 929 - 922 906 908 914 929 - 923 906 908 914 929 - 924 906 908 914 929 - 925 906 908 914 929 - 925 906 908 914 929 - 925 906 908 914 929 - 925 906 908 914 929 - 925 906 908 914 929 - 925 906 908 914 929 915 915 915 915 915 915 915 915 915 91	13:38 13:44 13:50 13:56 - 14:02 14:08 14:14 14:18 14:20
Nonomigida - 904 908 910 916 922 - 934 940 970 970 970 970 970 970 970 970 970 97	13:40 13:46 13:52 13:58 - 14:04 14:10 14:16 14:20 14:22
Koraykowa - 905 900 911 917 923 - 925 944 - 945 95 909 911 917 923 - 925 944 - 947 - 953 949 1005 - 1011 1017 1023 1029 1035 1041 1047 1023 1029 1035 1141 1147 1123 1129 1129 1120 1135 1159 1205 1211 1217 1223 1229 1235 1241 1247 1253 129 1205 1211 1217 1223 1229 1235 1241 1247 1253 1259 1250 1251 1217 1223 1229 1235 1241 1247 1253 1259 1250 1251 1217 1223 1229 1235 1241 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1247 1253 1259 1250 1251 1251 1251 1251 1251 1251 1251	13.41 13.47 13.53 13.59 - 14.05 14:11 14:17 14:21 14:23
Dw. Centrality 9.08 9.12 9.14 9.20 9.26 - 9.32 9.14 9.20 9.26 - 9.32 9.4 9.20 9.26 - 9.32 9.4 9.20 9.26 - 9.32 9.4 9.20 9.26 1.30 1.30 1.30 1.30 1.30 1.30 1.30 1.30	13.44 13.50 13.56 14.02 - 14.08 14.14 14.20 14.24 14.26
Rondo ONZ - 910 914 916 922 928 - 920 - 910 914 916 922 928 - 920	13.46 13.52 13.58 14.04 - 14.10 14.16 14.22 14.26 14.28
Hála Mérosskia - 9:11 9:15 9:17 9:15 9:17 9:15 9:17 9:15 9:17 9:15 9:17 9:15 9:17 9:17 9:15 9:17 9:17 9:17 9:17 9:17 9:17 9:17 9:17	13:47 13:53 13:59 14:05 - 14:11 14:17 14:23 14:27 14:29
Kino Femina 9.13 9.17 9.19 9.25 9.31 1.79 9.19 9.25 9.31 1.99 9.25	13.49 13.55 14.01 14.07 - 14.13 14.19 14.25 14.29 14.31
Nowolipii - 915 919 921 927 933 - 935 17 100 1100 1100 1100 1100 1100 1100 1	13:51 13:57 14:03 14:09 - 14:15 14:21 14:27 14:31 14:33
	13:52 13:58 14:04 14:10 - 14:16 14:22 14:28 14:32 14:34
Stanki - 9.17 921 923 929 925 - 9.41 - 9.07 921 923 929 925 - 9.41 - 9.47 923 929 925 - 9.41 - 9.47 923 929 925 - 9.41 - 9.47 925 929 925 - 9.41 - 9.47 925 929 925 - 9.41 - 9.47 925 929 925 - 9.41 - 9.47 925 929 925 - 9.41 929 925 925 925 925 925 925 925 925 925	13:53 13:59 14:05 14:11 - 14:17 14:23 14:29 14:33 14:35
Rondo Radiolema - 929 923 925 925 931 927 - 940 923 925 937 - 940 923 925 937 - 940 925 925 931 937 - 940 925 925 931 937 - 940 925 931 937 - 940 925 931 937 - 940 925 931 937 - 940 925 931 937 932 935 931 937 933 934 935 934 934 935 934 934 934 935 934 934 934	13:55 14:01 14:07 14:13 - 14:19 14:25 14:31 14:35 14:37
Rondo Radiosiawa - 920 924 926 927 928 929 924 926 929 928 928 - 944 - 950 926 927 928 - 944 - 950 926 - 1002 - 1008 1014 1020 1026 1032 1038 1034 1050 1108 1114 1120 1126 1132 1138 1144 1150 1126 1132 1138 1144 1150 1126 1202 1208 1214 1220 1226 1232 1238 1244 1250 1256 1302 1308 1314 1310 1328 1338 1334 1334	13:56 14:02 14:08 14:14 - 14:20 14:26 14:32 14:36 14:38
PL Commodabity - 9/23 9/27 9/29 9/25 9/41 - 9/23 9/27 9/29 9/25 9/41 - 9/25 9/25 9/41 - 9/25 9/25 9/41 - 9/25 9/25 9/41 - 9/25 9/25 9/41 - 9/25 9/25 9/25 9/25 9/25 9/25 9/25 9/25	13:50 14:05 14:11 14:17 - 14:23 14:20 14:35 14:39 14:41
Ks Popishicabi - 924 928 930 936 942 - 924 928 930 936 942 - 946 - 954 1000 - 1006 - 1012 1018 1024 1030 1036 1142 1148 1154 1100 1105 1142 1148 1154 1200 1206 1214 1218 1224 1230 1236 1224 1230 1236 1224 1230 1236 1242 1248 1254 1300 1206 1212 1218 1224 1230 1236 1242 1248 1254 1254 1254 1254 1255 1255 1255 1255	14:00 14:06 14:12 14:18 - 14:24 14:30 14:36 14:40 14:42
Mero Maymort - 926 930 932 938 944 - 956 1000 - 1000 1000 1000 1000 1000 1000 1	14:02 14:08 14:14 14:20 - 14:26 14:32 14:38 14:42 14:44
Metro Manymort (Tickhiciny)	- 14:09 - 14:21 14:33 14:45
	14:04 - 14:16 14:28 - 14:40 14:44 -
	14:05 - 14:17 14:29 - 14:41 14:45 -
	14:06 - 14:18 14:30 - 14:42 14:46 -
	14:07 - 14:19 14:31 - 14:43 14:47 - 14:09 - 14:21 - 14:33 - 14:45 14:40 -
	14:10 - 14:22 14:34 - 14:46 14:50 - 14:11 - 14:23 - 14:35 - 14:47 14:51 -
	14:12 - 14:24 14:36 - 14:48 14:52 - 14:15 - 14:27 - 14:33 14:39 - 14:51 14:55 -
	14:15 - 14:27 - 14:33 14:39 - 14:51 14:55 - 14:16 - 14:28 - 14:34 14:40 - 14:52 14:56 -
Sanc Sancy 9.0 - 9.2 - 9.0 - 9.2 - 9.0 - 9.2 - 9.0 - 9	14:16 - 14:28 - 14:34 14:40 - 14:52 14:56 - 14:17 - 14:29 - 14:35 14:41 - 14:53 14:57 -
	1417 - 1429 - 1435 1441 - 1453 1457 - 1418 - 1430 - 1436 1442 - 1454 1458 -
	14.10 - 14.30 - 14.30 14.42 - 14.54 14.50 -
	14:19 - 14:31 - 14:37 14:45 - 14:57 15:01 -
MACRINIA 94 95 1257 1200 1271 128 127 127 127 127 127 127 127 127 127 127	K21 - 1433 - 1439 1440 - 1457 1501 -
	14.22 14.34 14.40 14.46 14.58
	14:23 - 14:36 - 14:41 14:47 - 14:59
	1625 1627 1649 1640 1501

Ważny od 2023-02-27 w DP Linia: 17 Przystansk

PKP Stuzewiec	- 14:07	14:12 14:17	14:21 14:25	14:29 14:33	14:37	- 14:41	14.45 14.9	49 -	1457 1	15:01 15:05	15:09 15:13	15:17 15:21	15:25	15:29 15	33 15:37	15:41 15	15:49	15:53 15:57	16:01 16:05	5 16:09 16	16:17	16:21 1	16:25 16:29	16:33 1	637 16:41	16:45 16:49	16:53 16:57	17:01 17:05	17:09 17:13	17:17 17:	21 1725	17:29 17:33	17:37 17:41	17:45 17:49	17:53 17:57	18:01 1	305 1809	48:14 18:17	18:19 18:25
Wynalazek	- 14.08	14:13 14:18	14:22 14:26	14:30 14:34	14:38	- 14:42	14:46 14:	50 -	1458 1	15:02 15:06	15:10 15:14	15:18 15:22	15:26	15:30 15	34 15:38	15:42 15	5:46 15:50	15:54 15:58	16:02 16:08	6 16:10 16	:14 16:18	16:22 1	16:26 16:30	16:34 1	6:38 16:42	16:46 16:50	16:54 16:58	17:02 17:06	17:10 17:14	17:18 17:	22 17:26	17:30 17:34	17:38 17:42	17:46 17:50	17:54 17:59	18:02 1	806 1810	18:15 18:18	18:20 18:26
Postępu	- 14:09	14:14 14:19	14:23 14:27	14:31 14:35	14:39	- 14:43	14:47 14:5	51 -	1459 1	15:03 15:07	15:11 15:15	15:19 15:29	15:27	15:31 15	35 15:39	15:43 15	:47 15:51	15:55 15:59	16:03 16:07	7 16:11 16	:15 16:19	16:23 1	16:27 16:31	16:35 1	6:39 16:43	16:47 16:51	16:55 16:59	17:03 17:07	17:11 17:15	17:19 17:	23 17:27	17:31 17:39	17:39 17:43	17:47 17:51	17:55 17:50	18:03 1	807 18:11	18:16 18:19	18:21 18:27
Rondo Unii Europeiskiei	- 14:10	14:15 14:20	14:24 14:28	14:32 14:36	14:40	- 14:44	14:48 14:5	52 -	15:00 1	15:04 15:08	15:12 15:16	15:20 15:2/	15:28	15:32 15	36 15:40	15:44 15	5:48 15:52	15:56 16:00	16:04 16:08	8 16:12 16	:16 16:20	16:24 1	16:28 16:32	1636 1	6:40 16:44	16:48 16:52	16:56 17:00	17:04 17:08	17:12 17:16	17:20 17:	24 17:28	17:32 17:36	17:40 17:44	17:48 17:52	17:56 18:0"	18:04 1	808 1812	18:17 18:20	18:22 18:28
Domaniewska	- 14:12	14:17 14:22	14:26 14:30	1434 1438	14:42	- 14:46	14:50 14:5	54 -	15:02 1	15:06 15:10	15:14 15:18	15:22 15:2F	15:30	15:34 15	38 15.42	15:46 15	550 15:54	15:58 16:02	16:06 16:10	0 16:14 16	:18 16:22	16:26 1	16:30 16:34	1638 1	6:42 16:46	16:50 16:54	16:58 17:02	17:06 17:10	17:14 17:18	17:22 17	26 17:30	17:34 17:38	17:42 17:46	17:50 17:54	17:58 18:01	18:06 1	810 1814	18:19 18:22	18:24 18:30
Konstruktorska	- 1413	14:18 14:23	14:27 14:31	1435 1439	14:43	- 14:47	14:51 14:5	55 -	15:03 1	15:07 15:11	15:15 15:19	15:23 15:27	15:31	15:35 15	39 15:43	15:47 15	551 15:55	15:59 16:03	16:07 16:11	1 16:15 16	16:23	16:27 1	16:31 16:35	1639 1	6:43 16:47	16:51 16:55	16:59 17:03	17:07 17:11	17:15 17:19	17:23 17:	27 17:31	17:35 17:39	17:43 17:47	17.51 17.55	17:59 18:01	18:07 1	811 1815 1	1820 1823	18:25 18:31
Woronicza	. 14:15	14:20 14:25	14:29 14:33	14:37 14:41	14:45	14:47 14:49	14/53 14/5	57 15:01	15:05 1	5:00 15:13	15:17 15:21	15:25 15:20	15:33	15:37 15	41 15:45	15'49 15	953 15:57	16/01 16/05	1609 1611	3 16:17 16	21 16:25	16:29 1	16:33 16:37	16:41 1	6:45 16:49	1653 1657	17:01 17:05	17:09 17:13	17:17 17:21	17:25 17	20 17:33	17:37 17:41	17:45 17:49	1753 1757	18:01 18:01	18:09 1	813 1817	18.22	18:27 18:33
Woronicza					1		1		10.00			1000	10.00					1001 1000		1011				10.11										1 1 1	1000			. 18:25	
Woloska	- 14:17	14:22 14:22	14:31 14:35	14:20 14:42	14/47	14.49 14.51	14:55 14:5	60 16:02	15:07 1	6:11 16:16	1519 1523	16:27 16:21	16:36	15:39 15	43 15.47	1551 15	555 1550	16/03 16/07	1611 1619	5 1619 16	23 16:27	1631 1	1635 1639	10.42 1	647 1651	1655 1659	17.02 17.07	17:11 17:16	17:19 17:23	17:27 12	21 17:26	17:30 17:40	1747 1761	1755 1750	19:00 19:00	1811 1	815 1819 1	19.24	18:29 18:35
Woloska-Szoital	- 1418		14/32 14/36		14/49	14:50 14:52	14:50 10:	00 15:04	15:09 1	6:12 16:16	10:20 10:24	10:20 10:31	16:30	15:40 15	A4 10:49	10:02 10	966 16:00	16:04 16:09	1612 1616	9 1020 10	24 16:29	16:32	16:36 16:40	10.45	649 1652	16.56 17.00	17.04 17.09	17:12 17:16	17:20 17:24	17:20 17	32 17.36	17:40 17:4	17/40 17/02	17.66 19.00	19:04 19:07	10.12 1	016 1020	10:25	19:20 19:20
Kulskiego	. 14:20				1450	14:50 14:54	44.00 404	00 45.00	45:40	C-14 15:10	40.00 40.00	45.00 45.0	15:30	15:40 15	40.00	10.01 10	200 10:00	10:00 10:00	40.44 40.44	0 4000 40	20 10:20	40.04	10.00 10.40	10.46 1	0.50 10.51	40.00 47.00	47.00 47.00	17:12 17:10	47.00 47.00	17.20 17.	04 47.00	47.40 47.40	17.00 17.51	47.50 40.00	10.00 10.00	10.11	040 4000	10.03	18:32 18:38
Rakowierka, Sanktuerium	. 14.20		14:35 14:30		14.50	14.52 14.54	14.56 15.1	02 15.06	15.10 1	5:14 15:18	15.22 15.26	15.30 15.34	15:30	15:42 15	46 15.50	15.54 15	156 16.02	10.00 10.10	10.14 10.10	0 10.22 10	26 16:30	10.34	10.30 10.42	10.40 1	0.50 10.54	10.50 17.02	17.05 17.10	17:14 17:16	17:22 17:26	17.30 17.	34 17.38	17.42 17.40	17:50 17:54	17.56 18.02	10.00 10.10	10.14 1	040 4022	10.00	18:33 18:39
Kalarka Kalarka	. 1421		14:35 14:39		1451	14.53 14.55	14:39 15:1	03 15:07	15:11 1	5:15 15:19	15.23 15.27	15.31 15.35	15:39	15:43 15	47 15.51	15.55 15	10:03	10:07 10:11	10.15 10.11	9 16.23 16	27 16:31	10.35	10.39 10.43	10.47 1	0.50 10.50	10.09 17.03	17:07 17:11	17:15 17:19	17:23 17:27	17.31 17.	35 17:39	17:43 17:41	17:51 17:55	17.59 18.03	10:07 10:11	10.15 1	219 1823 .	10.20	18:34 18:40
Metro Pole Mokotowskie	- 1422		14:36 14:40		1452	14:54 14:56	15:00 15:	04 15:08	15:12 1	5:16 15:20	15:24 15:28	15:32 15:38	15:40		48 15:52	15:56 16	100 16:04	16:08 16:12	16:16 16:20	0 16:24 16	16:32	16:36	16.40 16.44	16:48 1	652 1656	17:00 17:04	17:08 17:12	17:16 17:20	17:24 17:28	17:32 17:	36 17:40	17:44 17:48	17.52 17.58	18:00 18:04	18:08 18:12	1816 1	320 1824	1829 -	18:34 18:40
			14:38 14:42	14:46 14:50	1454	14:58 14:58	15/02 15/	06 15:10	15:14 1	5:18 15:22	15:26 15:30	15:34 15:38	15:42	15:46 15	50 15:54	15:58 16	102 16:06	16:10 16:14	16:18 16:22	2 16:26 16	30 16:34	16:38	16.42 16.46	1650 1	654 1658	17:02 17:06	17:10 17:14	17:18 17:22	17:26 17:30	17:34 17:	38 17/42	17:46 17:50	17.54 17.58	18/02 18/06	18:10 18:14	1818 1	322 1826	1831 -	
Biblioteka Narodowa	- 14:25		14:39 14:43	14:47 14:51	14.55	14:57 14:59	15:03 15:1	07 15:11	15:15 1	15:19 15:23	15:27 15:31	15:35 15:39	15:43	15:47 15	51 15:55	15:59 16	16:07	16:11 16:15	16:19 16:23	3 16:27 16	31 16:35	16:39 1	16:43 16:47	16:51 1	6.55 16:59	17:03 17:07	17:11 17:15	17:19 17:23	17:27 17:31	17:35 17:	39 17:43	17:47 17:51	17:55 17:59	18:03 18:07	18:11 18:15	1819 1	d23 1827 '	18:32 -	18:37 18:43
GUS	- 1426		14:40 14:44		1456	14:58 15:00	15:04 15:1	08 15:12	15:16 1	15:20 15:24	15:28 15:32	15:36 15:40	15:44	15:48 15	52 15:56	16:00 16	16:08	16:12 16:16	16:20 16:24	4 16:28 16	:32 16:36	16:40 1	16:44 16:48	16:52 1	656 17:00	17:04 17:08	17:12 17:16	17:20 17:24	17:28 17:32	17:36 17:	40 17:44	17:48 17:50	17:56 18:00	18:04 18:08	18:12 18:16	18:20 1	224 1828	1833 -	18:38 18:44
Nowowiejska	- 1428		14:42 14:46		1458	15:00 15:02	15:06 15:	10 15:14	15:18 1	15:22 15:26	15:30 15:34	15:38 15:42	15:46	15:50 15	54 15:58	16:02 16	06 16:10	16:14 16:18	16:22 16:26	6 16:30 16	34 16:38	16:42 1	16:46 16:50	16:54 1	6.58 17:02	17:06 17:10	17:14 17:18	17:22 17:26	17:30 17:34	17:38 17:	42 17:46	17:50 17:50	17:58 18:02	18:06 18:10	18:14 18:18	18:22 1	26 1830 °	1835 -	18:40 18:46
Koszykowa	- 1429	14:34 14:39	14:43 14:47	1451 1455	1459	15:01 15:03	15:07 15:	11 15:15	15:19 1	15:23 15:27	15:31 15:35	15:39 15:43	15:47	15:51 15	55 15:59	16:03 16	0:07 16:11	16:15 16:19	16:23 16:27	7 16:31 16	:35 16:39	16:43 1	16:47 16:51	16:55 1	6.59 17:03	17:07 17:11	17:15 17:19	17:23 17:27	17:31 17:35	17:39 17:	43 17:47	17:51 17:56	17:59 18:03	18:07 18:11	18:15 18:19	18:23 1	827 1831	18:36 -	18:41 18:47
Dw. Centralny	- 14:32	14:37 14:42	14:46 14:50	14:54 14:58	15:02	15:04 15:06	15:10 15:	14 15:18	15:22 1	15:26 15:30	15:34 15:38	15:42 15:46	15:50	15:54 15	58 16:02	16:06 16	16:14	16:18 16:22	16:26 16:30	0 16:34 16	:38 16:42	16:46 1	16:50 16:54	16:58 1	7:02 17:06	17:10 17:14	17:18 17:22	17:26 17:30	17:34 17:38	17:42 17:	46 17.50	17:54 17:58	18:02 18:06	18:10 18:14	18:18 18:27	18:26 1	830 1834	18:39 -	18:44 18:50
Rondo ONZ	- 1434	14:39 14:44	14:48 14:52	14:56 15:00	15:04	15:06 15:08	15:12 15:	16 15:20	15:24 1	15:28 15:32	15:36 15:40	15:44 15:49	15:52	15:56 16	00 16:04	16:08 16	16:16	16:20 16:24	16:28 16:32	2 16:36 16	:40 16:44	16:48 1	16:52 16:56	17:00 1	7:04 17:08	17:12 17:16	17:20 17:24	17:28 17:32	17:36 17:40	17:44 17:	48 17.52	17:56 18:00	18:04 18:08	18:12 18:16	18:20 18:24	18:28 1	832 1836	18:41 -	18:46 18:52
Hala Mirowska	- 1435	14:40 14:45	14:49 14:53	14:57 15:01	15:05	15:07 15:09	15:13 15:	17 15:21	15:25 1	15:29 15:33	15:37 15:41	15:45 15:40	15:53	15:57 16	01 16:05	16:09 16	16:17	16:21 16:25	16:29 16:33	3 16:37 16	41 16:45	16:49 1	16:53 16:57	17:01 1	7:05 17:09	17:13 17:17	17:21 17:25	17:29 17:33	17:37 17:41	17:45 17:	49 17.53	17:57 18:01	18:05 18:09	18:13 18:17	18:21 18:25	18:29 1	833 1837	18:42 -	18:47 18:53
King Femina	- 1437	14:42 14:47	14:51 14:55	14:59 15:03	15:07	15:09 15:11	15:15 15:	19 15:23	15:27 1	15:31 15:35	15:39 15:43	15:47 15:55	15:55	15:59 16	03 16:07	16:11 16	3:15 16:19	16:23 16:27	16:31 16:35	5 16:39 16	:43 16:47	16:51 1	16:55 16:59	17:03 1	7:07 17:11	17:15 17:19	17:23 17:27	17:31 17:35	17:39 17:43	17:47 17:	51 17.55	17:59 18:03	18:07 18:11	18:15 18:19	18:23 18:27	1831 1	835 1839	18:44 -	18:49 18:55
Nowoligki	. 1439	14/44 14/49	14:53 14:57	1501 1505	15:09	15:11 15:13	15 17 15	21 15:25	15:29 1	5:33 15:37	15/41 15/45	15'49 15'57	15:57	16:01 16	05 16:00	16:13 16	16:21	16:25 16:29	16:33 16:33	7 16:41 16	45 16:49	16:53 1	16:57 17:01	17.05 1	7:09 17:13	17:17 17:21	17:25 17:29	17:33 17:37	17:41 17:45	17:49 17	53 17.57	18:01 18:09	1809 1813	1817 1821	18:25 18:20	1833 1	837 1841	1846	18:51 18:57
Anjolowicza	14:40	14/45 14/50	14/54 14/58	1502 1508	15:10	15:12 15:14	1518 151	22 15:26	1530 1	5/34 15/38	15/42 15/46	1950 1950	15:58	16/02 16	06 16:10	16:14 16	18 16:22	16:26 16:30	1634 1638	8 1642 16	46 16:50	1654 1	16.58 17.02	17.06 1	7:10 17:14	17:18 17:22	17:26 17:30	17:34 17:38	17:42 17:46	17.50 17	54 1758	18/02 18/06	1810 1814	1818 1822	18:26 18:30	1834 1	838 1842	1847	18:52 18:58
Stanki	. 14/41	14/46 14/51	14:55 14:59	15.03 15.07	15:11	15:13 15:15	15:19 15:	23 15:27	1531 1	5:35 15:39	15/43 15/47	1551 1550	15:50	16:03 16	07 16:11	16:15 16	16:23	16:27 16:31	1635 1631	0 1643 16	47 16:51	16:55	1659 17.03	17.07 1	7:11 17:15	17:19 17:23	17:27 17:31	17:35 17:30	17:43 17:47	17.51 17	55 17.59	18/03 18/07	1811 1815	1819 1823	18:27 18:31	1835 1	839 1843	18.48	1853 1859
Rondo Radosiawa	. 1443	14:40 14:50	14:57 15:01	10:00 10:00	16:12	16:16 16:17	10:21 10:	26 16:20	16:33 1	E-97 1E-41	1E-46 1E-40	10.02 10.01	16:01	16:06 16	00 16:12	16:17 16	221 16-26	16:20 16:22	16:27 16:41	1 10:45 10	16:52	16:57 1	17:01 17:05	12.00 1	7:19 17:17	17:21 17:25	17:20 17:22	17:27 17:41	17.65 17.60	17.62 17	67 19.01	19:06 19:00	1012 1017	1921 1926	19:30 19:31	10.97 1	0.41 10.45	19.50	18:55 19:01
Rondo Radosiava		14/49 14/54	14:58 15:02	10:00 10:10	15:14	16:16 16:19	16:22 16:	26 15:20	16:24 1	E-30 1E-42	15.46 15.50	10.00 10.00	16:02	16:06 16	10 16:14	16:18 16	222 16-26	16-20 16-24	16:39 16:41	2 10:40 10	50 16:54	16.59	17.02 17.06	17:10 1	7:14 17:19	17:22 17:26	17:20 17:24	17:29 17:42	17.46 17.60	17.54 17	69 19.02	19:06 19:10	10:14 10:10	1922 1926	19-20 19-3	10.00 1	0.42 10.46	10.51	18:56 19:02
PL Grunweldzki	14.47		16:01 16:06	10:00 10:10	15:17	16:10 16:21	10:30 10:	20 15:33	16:27 1	E-41 1E-4E	10:40 10:00	19.67 19.00	16:06	16:00 16	12 16 17	16:21 16	225 16:20	16:33 16:37	16:41 16:41	1040 10	50 16:57	17:01 1	17:0E 17:00	17:12 1	7:17 17:21	17:25 17:20	17:30 17:37	17:41 17:46	17:40 17:50	17.57 19	01 19.05	19:00 19:10	19:17 19:21	1926 1920	19:33 19:31	19:41 1	0.4E 10.40	10.54	18:50 19:05
Ks. Popieluszki	- 14.48		15:02 15:06	10:10 10:14	15:18	15:20 15:22	10:30 10:	20 15:34	1538 1	E:42 15:46	1550 1554	15:50 16:00	16:06	16:10 16	14 10 10	16:22 16	26 16:30	16:34 16:38	16.42 16.45	10.49 10	54 16-58	17:02	17.05 17.10	17:14 1	7:18 17:22	17:26 17:30	17:34 17:38	17:42 17:46	17:50 17:54	17.00 10	02 18.06	18:10 18:14	1818 1822	1826 1830	19-24 19-37	1842 1	846 1850 1	10.55	19:00 19:06
Metro Marymont	1450		15:01 15:00	1010 1014	15:20	15:00 15:01	40.00 40.	00 45:00	45:40 a	5.44 15.40	40.00 40.00	16:00 16:04		16:12 16		16:24 16	20 10:30		16:44 16:45		10.00	47.04	17.00 17.10	47.40 4	7.20 47.24	47.20 47.00	47.00 47.40	17/42 17/40	47.00 47.00	10.00 10	01 10:00	10:10 10:10	1820 1824		10.00 10.0	1944 1	0.40 40.50	10.53	10.00 10.00
Metro Marymort (Techniczny)		1455 15.00	15.04 15.08	1512 1516	15.20	15:22 15:24	15.20 15.	32 15.30	15.40 1	5.44 15.46	10.02 10.00	10:00 10:04	10.00	16:12 16	10 10.20	10.24 10	10.32	10.30 10.40	10.44 10.40	0 10.25 10	17.00	17:04	17:05 17:12	17.10 1	7:20 17:24	17:20 17:32	17:30 17:40	17.44 17.40	17:52 17:50	10.00 10	10.00	10.12 10.10	10.20 10.24	10.20 10.32	10.30 10.40	20.44 1	140 1032 1	10.50	19.02 19.08
Park Kaskada	. 1452		15/06 15/10	15.13	1522	15.23	15.29	34 15:38	45:40	15.40	1954 1958	10.01	16:10	- 10	40.00	16:26 16	- 10.33	16/38 16/42	16:46	1654 16	47.00	17.05	1710 1711	1710	17:26	1200 1201	17:37 -	17.10 17.00	17:53 -	10.00	- 10.09	18:14 18:18	- 18.25	1830 1834	- 10.41	1846 1	850 1854	0.30	19/04
Metro Siodowiec	1452	- 15.02	15.06 15.10	- 12.10	15.22	- 15:20	- 15.	34 15.36	15.42	- 15:50	13.54 13.56	- 10.00	16.10	10:14	10.22	10.20 10	1.30 -	10.30 10.42	10.40 -	10.54 10	30 17.02		17:10 17:14	17.10	- 17:20	17:30 17:34	- 17.42	17.46 17.50	- 17.50	10.02 10.	.00	10:14 10:10	10.22	10.30 10.34	10.30 -	10.40 1	150 18.54		19:04 -
		- 15:03	15:07 15:11	- 15.19	1523	- 15:27	- 15.	35 15.39	15.43	- 12:21	12/20 12/20	- 10.07	10.11	10:15	10.23	10.27 10	131 -	10:39 10:43	10.47 -	10.35 10	17.03		17:11 17:15	17.19	- 17:27	17:31 17:35	- 17.43	17.47 17.51	- 17.59	10.03 10.	.07 -	10:15 10:15	10.23 -	10.31 10.33	10.39 -	10.47 1	121 19:22	<u> </u>	19:05 -
Podlešna-IMGW	- 1454		15:08 15:12		15:24	- 15:28	- 15:	36 15:40		- 15:52	15:56 16:00		16:12	16:16		16:28 16	332 -	16:40 16:44		16:56 17	17:04	- 1	17:12 17:16	17:20	- 17:28	17:32 17:36	- 17:44	17:48 17:52	- 18:00	18.04 18	- 80	18:16 18:20	18:24 -	1832 1836			852 1856		19:06 -
AWF	- 1455	- 15:05			15:25	- 15:29	- 150	37 15:41		- 15:53	15:57 16:01		16:13	16:17		16:29 16	333 -		16:49 -	16:57 17	17:05	- 1	17:13 17:17	17:21	- 17:29	17:33 17:37	- 17:45	17:49 17:53	- 18:01	18.05 18	09 -	18:17 18:21	18:25 -	1833 1837		18:49 1	d53 1857		19:07 -
Szpital Bielański	- 14:57		15:11 15:15		15:27	- 15:31		39 15:43			15:59 16:03		16:15			16:31 16		16:43 16:47		16:59 17	17:07	- 1	17:15 17:19	17:23	- 17:31	17:35 17:39	- 17:47	17:51 17:56	- 18:03	18:07 18	11 -	18:19 18:23		1835 1839			855 1859		19:09 -
UKSW	- 1458	- 15:08	15:12 15:16	- 15:24	15:28	- 15:32	- 15	40 15:44	15:48	- 15:56	16:00 16:04			16:20	16.28	16:32 16	336 -		16:52 -	17:00 17	17:08	- 1	17:16 17:20	17:24	- 17:32	17:36 17:40	- 17:48	17:52 17:56	- 18:04	18 08 18	12 -	18:20 18:24	18.28 -	18:36 18:40	18:44 -	18:52 1	856 1900		19:10 -
Przy Agorze	- 1459	- 15:09	15:13 15:17	- 15:25	15:29	- 15:33	- 15>	41 15:45	15:49	- 15:57	16:01 16:05	- 16:13	16:17	16:21	16:29	16:33 16	3:37 -	16:45 16:49	16:53 -	17:01 17:	17:09	- 1	17:17 17:21	17:25	- 17:33	17:37 17:41	- 17:49	17:53 17:57	- 18:05	18:09 18	13 -	18:21 18:25	18:29 -	18:37 18:41	18:45 -	18:53 1	257 19.01		19:11 -
Cm. Włoski	- 15:00	- 15:10	15:14 15:18	- 15:26	15:30	- 15:34	- 150	42 15:46	15:50	- 15:58	16:02 16:06		16:18			16:34 16	338 -	16:46 16:50	16:54 -	17:02 17	17:10	- 1	17:18 17:22	17:26	- 17:34	17:38 17:42	- 17.50	17:54 17:58	- 18:06	18:10 18	14 -	18:22 18:26	18:30 -	18:38 18:42	18:46 -	18:54 1	858 19.02		19:12 -
Świderska	14:57 15:03	- 15:13	15:17 15:21	- 15:29	15:33	- 15:37	- 15	45 15:49	15:53	- 16:01	16:05 16:09	- 16:17	16:21	16:25	16:33	16:37 16	3:41 -	16:49 16:53	16:57 -	17:05 17:	17:13	- 1	17:21 17:25	17:29	- 17:37	17:41 17:45	- 17.53	17.57 18:01	- 18:09	18:13 18	17 -	18:25 18:29	18:33 -	18.41 18.45	18:49 -	18:57 1	901 1905	-	19:15 -
Stare Świdry	14:58 15:04	- 15:14	15:18 15:22	- 15:30	15:34	- 15:38	- 15>	46 15:50	15:54	- 16:02	16:06 16:10	- 16:19	16:22	16:26	16:34	16:38 16	3:42 -	16:50 16:54	16:58 -	17:06 17	17:14	- 1	17:22 17:26	17:30	- 17:38	17:42 17:46	- 17:54	17:58 18:02	- 18:10	18:14 18	18 -	18:26 18:30	18:34 -	18:42 18:46	18:50 -	18:58 1	9.02 19.06	7 7	19:16 -
Sreniawitów	14:59 15:05	- 15:15	15:19 15:23	- 15:31	15:35	- 15:39	- 15>	47 15:51	15:55	- 16:03	16:07 16:11	- 16:19	16:23	16:27	16:35	16:39 16	3:43 -	16:51 16:55	16:59 -	17:07 17:	17:15	- 1	17:23 17:27	17:31	- 17:39	17:43 17:47	- 17:55	17:59 18:03	- 18:11	18:15 18	19 -	18:27 18:31	18:35 -	18:43 18:47	18:51 -	18:59 1	9.03 19.07		19:17 -
MySiborska	15:00 15:06	- 15:16	15:20 15:24	- 15:32	15:36	- 15:40	- 15	48 15:52	15:56	- 16:04	16:08 16:12	- 16.20	16:24	16:28	1636	16:40 16	3.44 -	16:52 16:56	17:00 -	17.08 17	12 17:16	- 1	17:24 17:28	17:32	- 17:40	17:44 17:48	- 17.56	18:00 18:04	- 1812	18 16 18	20 -	18:28 18:33	1836 -	18.44 18.48	18:52 -	19:00 1	9.04 19.08		19:18 -
Tarchomin	15:01 15:07	- 15:17	15:21 15:25	- 15:33	15:37	- 15:41	- 15	49 15.53	15:57	- 16:05	16:09 16:13	- 16:27	16:25	16:29	16:37	16:41 16	3:45 -	16:53 16:57	17:01 -	17:09 17	13 17:17	- 1	17:25 17:29	17:33	- 17:41	17:45 17:49	- 17.57	18:01 18:05	- 1813	18 17 18	21 -	18:29 18:33	18:37 -	18.45 18.49	18:53 -	19:01 1	9.05 19.09		19:19 -
Mehoffera	15/03 15/09	. 15:19	15:23 15:27	. 15:35	15:30	. 15:43	. 151	51 15:55	15:50	. 16:07	16:11 16:15	16:21	16:27	16/31	16:39	16:43 16	147	16:55 16:59	17:03	17:11 17	17:19		17:27 17:31	17:35	. 17:43	17:47 17:51	. 1759	18:03 18:07	. 1815	18:19 18	23 .	18:31 18:39	18:30	18:47 18:51	18:55	19/03 1	9.07 19:11		19:21
Tarchomin Kościelny	- 1300		15:24	1 2000	15:40		1	1556	20.00	10.07	16:12	1	16:28		10.55	16:44		17:00	1	17	116	1 . 1	17:32	1	. 11.40	17:48	17.50	18.04	1 101	18 20		183	-	1852	1 7 7	1 1	9.08		1
Stefanika	15.04 15.10	. 15:20	15.28	1536		. 15:44	151	50 .	16:00	16:08	1616	16:24		16:32	16.40		148	16:56	17:04	17:12	17:20	1	17:28	17:36	17:44	1752	1800	. 18:08	1816	. 18	24	18:30	1840 .	1848	1856	19:04	. 1912		19:22
Moundann	45.05 45.44	15:04	45.00	43.30	-	23.44	400		20.00	20.00	20.20	20.24	-		20.40	10		1 20.00	20.07	20.00	47.20	+ + 1		20.00	17.45	47.52	20.00	10.00	10.10	40	or I	1		+	+	10.05	10.10	÷	1 1000

Ważny od 2023-02-27 w DP Linia: 17 Przystansk

																																	22.08 2											-
																																	22.09 2										-	
																																	22:10 2										T	
Rondo Unii Europejskiej	18:34	18:40	18:42	18:46	18:52	18:58	19.04	19:10	19:16	19:22	19:28	19:34	19:40	19:46	19.52	19:58	20:04	20:11	20.21	20:31	20.34	20:41	20:51	20:54	21:01	21:11	21:21	21:31	21:34	21:41	21:51	22:01	22:11 2	21 22	33 22	41 22	53 2	3:14	23.34	23.54				
Domaniewska	18.36	18:42	18:44	18:48	18:54	19:00	19.06	19:12	19:18	19:24	19:30	19:36	19:42	19:48	19.54	20:00	20:06	20:13	20.23	20:33	20.36	20:43	20:53	20:56	21:03	21:13	21:23	21:33	21:36	21:43	21:53	22:03	22:13 2	23 22	35 22	43 22	55 2	3:16	23.35	23.55				
Konstruktorska	18:37	18:43	18:45	18:49	18:55	19:01	19.07	19:13	19:19	19:25	19:31	19:37	19.43	19:49	19.55	20:01	20:07	20:14	20.24	20:34	20.37	20:44	20:54	20:57	21:04	21:14	21:24	21:34	21:37	21:44	21:54	22:04	22:14 2	24 22	36 22	44 22	56 2	3:17	23.36	23.56				
Woronicza	18:39	18:45	18:47	18:51	18:57	19:03	19.09	19:15	19:21	19:27	19:33	19.39	19:45	19:51	19.57	20:03	20:09	20:16	20.26	20:36	-	20:46	20:56		21:06	21:16	21:26	21:36		21:46	21:56	22:06	22:16	- 22	38 -	22	58 2	3:19	-	-				
Woronicza	-	-	-			-		-	-	-	1	-	-		-					-	20.39			20.59		-	-		21:39		-	-	- 2	26	- 22	46 -		-	23.38	23.58				
Woloska	18.41	18:47	18:49	18:53	18:59	19:05	19.11	19:17	19:23	19:29	19:35	19:41	19:47	19.53	19.59	20:05	20:11	20:18	20.28	20.38		20:48	20:58		21.08	21:18	21:28	21:38		21:48	21:58	22:08	22.18	- 22	40 -	23	00 2	3:21		-			-	$\overline{}$
Wołoska-Szoital	18:42	18:48	1850	18:54	19:00	19:06	19.12	19.18	19:24	19:30	19:36	19.42	19.48	19.54	20.00	20:06	20:12	20:19	20.29	20.39	-	20:49	20:59					21:39			21:59			- 22	41 -	23	01 2	3.22		-				
Kulskiego	18:44	18:50	18.52	18:56	19:02	19:08	19:14	19:20	19:26	19:32	19:38	19:44	19.50	19.56	20.01	20:07	20:13	20:20	20.30	20:40	_	20:50	21:00		21:10	21:20	21:30	21:40		21:50	22:00	22:10	22.20	- 22	42 .	23	02 2	13:23		_				
												19.45															21:31				22:01			- 22		23								-
												19.46											21:02				21:32				22.02			- 22		23				-			-	-
												19.48																			22:04			- 22						÷		_		
Biblioteka Narodowa	19.40	18.55	10.57	10:01	10:07	10.12	10:10	10.25	10.21	10:32	10:42	19.49	10.66	20:01	20.06	20:12	20:10	20.26	20.26	20.45	_		21:05					21:45			22:05			. 22		23				_		_		-
												19.50											21:06					21:46			22.05			. 22		23			-	_	_		_	\rightarrow
												19.52											21:06				21:36				22.05			. 22		23			-	-		_	_	-
												19.52											21:07					21:48			22.07			. 22		23			-	_		-	_	-
												19.56											21:11				21:41				22:08			- 22 - 22		23			-	-		_	_	-
												19.58											21:11					21:53			22:11			· 22		23			-	-		\rightarrow	-	\rightarrow
												19.58											21:13					21:53			22:13			· 22			15 2 16 2		-					-
																																							-	-	_	-	-	\rightarrow
												20:01											21:16				21:46				22:16			- 22			18 2		-	-	_	_	_	
												20:03											21:18					21:58			22:18			- 23			20 2		-	-	 	-	-	\rightarrow
												20:04											21:19					21:50						- 23		23			-					-
												20:05											21:20					22:00			22:20			 23 		23			-					-
												20:07											21:22				21:52				22:22			- 23		23			-	-				\rightarrow
												20:08											21:23					22:03			22:23			 23 		23			-	-			_	$\overline{}$
												20:11											21:26					22:06			22:26			- 23		23.								
												20:12											21:27				21:57				22:27			 23 		23			-	-				
	19:14											20:14											21:29				21:50				22:29		22:49	- 23			30 2	3:50	-	-				
Metro Marymort (Techniczny)	-	19:21	-								20:09		20.21		20:31		20:43		21:00		1 -	21:20		1 -	21:40			-				-	- 1					- 1		-				\Box
	19:16											20:16																						- 23					-					
	19:17		19:25			19:41		19:53		20:05		20:17		20.28		20:39				21:12		1 -	21:32				22.02				22:32			- 23			33 2			-		- 1		
Podlešna-IMGW	19:18		19:26			19:42		19:54		20:06		20:18		20:29		20:40		20:53		21:13			21:33					22:13			22:33			- 23			34 2		-					
	19:19		19:27			19.43		19:55		20:07		20:19		20:30		20:41		20:54		21:14		T -	21:34				22.04				22:34			- 23			35 2		-	-				
Szpital Bielański	19:21		19:29	19:33		19.45		19:57		20:09	1	20:21		20:32	-	20:43		20:56		21:16			21:36			21:56	22.06	22:16			22:36	22:46	22.56	- 23	16 -	23.	36 2	3.56	-					
UKSW	19:22		19:30	19:34		19.46		19:58	-	20:10	T -	20:22	-	20:33	-	20:44		20:57		21:17		T -	21:37	T -		21:57	22.07	22:17			22:37	22:47	22.57	- 23	17 -	23	37 2	3:57	-				T	
Przy Agorze	19:23	-	19:31	19:35	-	19:47		19:59	- 1	20:11		20:23		20:34	-	20:45		20:58	-	21:18			21:38			21:58	22.08	22:18			22:38	22:48	22.58	- 23	18 -	23.	38 2	3:58	-					
Cm. Włoski	19:24	-	19:32	19:36	-	19.48		20:00	-	20:12	1	20:24	-	20:35	-	20:46		20:59	-	21:19		1	21:39			21:59	22.09	22:19			22:39	22:49	22.50	- 23	19 -	23	39 2	3:59	-	-				
Świderska	19:27		-	19:39	-	19.51		20:03		20:15	1	20:27	-	20.38	-	20:49		21:02	-	21:22	-		21:42		-	22:02	-	22:22		-	22:42	-	23.02	- 23	22 -	23.	42	-	-					
	19.28	-	-	19:40		19:52	-	20:04	-	20:16	1	20.28	1	20:39	-	20:50	-	21:03	-	21:23	-		21:43		-	22:03	-	22:23		-	22:43	-	23.03	- 23	23 -	23	43	-	-					
Stare Świdry				19:41		19.53		20:05		20:17		20.29		20:40		20:51		21:04		21:24			21:44			22:04		22:24			22:44		23.04	- 23		23		-	-					
Stare Świdry Śreniawitów	19.29							20:06		20:18		20.30		20:41		20:52		21:05		21:25		1	21:45			22:05		22:25			22:45		23.05	- 23		23			-	-				
Sreniawitów		-			_													21:06		21:26		+ :	21:46			22.06		22:26			22.46		23.06	- 23		23		\rightarrow		÷				
Śreniawitów Myśliborska	19:30		-	19:42		19.54			<u> </u>	20:19	1 -			20:42	-																													
Srenianitów Myśliborska Tarchomin	19.30 19.31			19:42 19:43		19.55	-	20:07		20:19		20:31		20:42		20:53				21:20	-	-	21:49	_	_	22.09												-	-	-		_	_	-
Srenianistov Myšliborska Tarchomin Mehoffera	19:30	-	-	19:42		19.55 19.57	-	20:07	-	20:21		20:31		20:44		20:55		21:08		21:28		-	21:48		-	22:08	-	22:28			22:48		23.08	- 23	28 -	23		-	-	-		_		
Srenianistow MySiborska Tarchomin Mehoffera Tarchomin Kościelny	19:30 19:31 19:33	-		19:42 19:43 19:45	-	19:55 19:57		20:07	-	20:21	1	20:31	-	20:44	-	20:55		21:08	-			÷			-	-	-	22:28	-		22:48	-	23.08	- 23	28 -	23	48	-	-					
Srenianitów Myśliborska Tarchomin Mehoffera Tarchomin Kościelny Stefanika	19:30 19:31 19:33 - 19:34			19:42 19:43 19:45 - 19:46		19:55 19:57 - 19:58		20:07 20:09 - 20:10	÷	20:21	-	20:31 20:33 - 20:34	-	20:44	-	20:55 - 20:56	-	21:08 - 21:09	-	21:29	-	÷	21:49	-	-	22:09	-	22:28 - 22:29		-	22:48 - 22:49		23.08	- 23 - 23	28 -	23 23	48							
Srenizmitów Myśliborska Tarchomin Mehoffera Tarchomin Kościelny Stefanika Nowodwory	19.30 19.31 19.33 - 19.34 19.35			19:42 19:43 19:45 - 19:46 19:47		19:55 19:57 - 19:58 19:59		20:07 20:09 - 20:10 20:11		20:21 - 20:22 20:23		20:31 20:33 - 20:34 20:35	-	20:44 - 20:45 20:46	-	20:55 - 20:56 20:57		21:08 - 21:09 21:10	-	21:29 21:30			21:49 21:50		-	22:09 22:10	-	22:28 - 22:29 22:30			22:48 - 22:49 22:50		23.08 - 23.09 23.10	- 23 - 23 - 23	28 - 29 - 30 -	23 23 23	48 49 50							
Srenizuitów Myditorska Tarchomin Mehoffera Tarchomin Kościelny Stefanika Nowodwory Grzymalitów	19:30 19:31 19:33 - 19:34	-		19:42 19:43 19:45 - 19:46 19:47 19:49		19:55 19:57 - 19:58		20:07 20:09 - 20:10	-	20:21		20:31 20:33 - 20:34		20:44 - 20:45 20:46 20:48	-	20:56 - 20:56 20:57 20:59	-	21:08 - 21:09 21:10 21:12	-	21 29 21 30 21 32		-	21:49		-	22:09		22:28 - 22:29		-	22:48 - 22:49	-	23.08 - 23.09 23.10 23.12	- 23 - 23	28 - 29 - 30 -	23 23	48 49 50 52							

701	ZKŁAD JAZDY OBOWIĄZUJE 2023-02-27	-	DP																		
INIA	2020-02-27		17																		
			1/	Į.																	
BRYG			1																		
	Postoje na kraf			00		00			20	00			12	00			20			_	
05	Winnica	05		5:54	6:11	8:37	8:49	11:15	11:35	14:03	14:23	16:53	17:05	19:27	19:47	22:14	22:34			\vdash	_
03	Winnica	04	-	5:53	6:11	8:36	8:49	11:14	11:35	14:02	14:23	16:52	17:05	19:26	19:47	22:13	22:34	-	_	-	-
05	Grzymalitów	06	-	5:52	6:12	8:35	8:50	11:13	11:36	14:01	14:24	16:51	17:06	19:25	19.48	22:12	22:35	-	_	_	\perp
05	Nowodwory	06		5:50	6:14	8:33	8:52	11:11	11:38	13:59	14:26	16:49	17:08	19:23	19:50	22:10	22:37				-
05	Stefanika	06	-	5:49	6:15	8:32	8:53	11:10	11:39	13:58	14:27	16:48	17:09	19:22	19:51	22:09	22.38		_	-	-
01	Tarchomin Kościelny	02		-	-	-	-	-					-	-	-	-		-	_	_	-
05	Mehoffera	06	-	5:48	6:16	8:31	8:54	11:09	11:40	13:57	14:28	16:47	17:10	19:21	19:52	22:08	22:39	-	_	\vdash	+
05	Tarchomin McGhorska	06	-	5:46	6:17	8:29	8:55	11:07	11:41	13:55	14:29	16:45	17:11	19:19	19:53	22:06	22:40			-	-
			-																_	\vdash	┿
01	Sreniawitów	02	-	5:44	6:20	8:27	8:58	11:05	11:44	13:53	14:32	16:43	17:14	19:17	19:56	22:04	22.43	-		\vdash	-
03	Stare Świdry Świderska	04	-	5:43	6:22	8:25	9:00	11:04	11:46	13:52	14:33	16:42	17:15	19:15	19.58	22:03	22.44	-	_	\vdash	+
03	Swiderska Cm. Włoski	04		5:42	6:22	8:25	9:00	11:03	11:46	13:48	14:34	16:41	17:16	19:15	20.02	22:02	22.46	-		-	-
03		04	-	5:39	6:26	8:22	9:04	10:59	11:51	13:48	14:38	16:38	17:21	19:12	20:02	21:59	22.49	-	-	-	+
03	Przy Agorze UKSW	04	-	5:38	6:28	8:21	9:06	10:58	11:51	13:47	14:40	16:37	17:22	19:11	20:04	21:58	22:50	-		_	-
03	Szoital Bielański	04	-	5:36	6:28	8:20	9:06	10:58	11:52	13:46	14:40	16:35	17:22	19:10	20:04	21:57	22:52	-	_	-	+
03	AWF	04	-	5:34	6:30	8:17	9:08	10:57	11:54	13:43	14:42	16:33	17:24	19:07	20.05	21:54	22.52	-		_	-
03	Podlešna-IMGW	04	_	5:33	6:31	8:16	9:09	10:54	11:55	13:42	14:43	16:32	17:25	19:06	20:07	21:53	22.54	_	_	-	+
05	Metro Siodowiec	06	-	5:33	6:32	8:15	9:10	10:54	11:56	13:42	14:44	16:32	17:26	19:05	20.07	21:52	22.56	-	_	_	-
03	Park Kaskada	04	-	5:31	6:33	8:14	9:11	10:52	11:57	13:40	14:45	16:30	17:27	19:04	20.00	21:51	22.56	-		-	+
02	Metro Marymont (Techniczny)	- 04	_	3.34	0.30	0.24	0.44	20.30	44.31	23.40	24.40	10.30	A1.67	20.07	20.09	44.34	24.30	-	_	-	+-
03	Metro Marymont	04	_	5:29	6:35	8:12	9:13	10:50	11:59	13:38	14:47	16:28	17:29	19:02	20:11	21:49	22.58	<u> </u>	_	-	+
03	Ks. Popieluszki	04	_	5:27	6:36	8:10	9:14	10:48	12:00	13:36	14:48	16:26	17:30	19:00	20.12	21:47	22.59	_	_	-	+-
03	Pl Grunwaldzki	04	-	5:26	6:38	8:09	9:16	10:47	12:00	13:35	14:50	16:25	17:32	18:50	20/14	21:46	23:01	-		-	+
09	Rondo Radoslavia	10	_	5:23	6:41	8:06	9:18	10:44	12:04	13:32	14:53	16:22	17:35	18:56	20:16	21:43	23:03	_	_	_	-
05	Rooto Radosiawa	06	_	5:22	6:42	8:05	9:19	10:43	12:05	13:31	14:54	16:21	17:36	18:55	20:17	21:42	23:04	_		-	+
05	Szawki	06	-	5:20	6:43	8:03	9:20	10:41	12:06	13:20	14:55	16:19	17:37	18:53	20.17	21:40	23:05	-		_	-
05	Arielewicza	06		5:19	6:45	8:02	9:22	10:40	12:08	13:28	14:57	16:18	17:39	18:52	20:19	21:39	23:06			_	+
05	Nowolipki	06		5:18	6:46	8:01	9:23	10:39	12:09	13:27	14:58	16:17	17:40	18:51	20:20	21:38	23:07			-	-
09	Kino Femina	10		5:16	6:48	7:59	9:25	10:37	12:11	13:25	15:00	16:15	17:42	18:49	20.22	21:36	23:09			-	+
03	Hala Mirowska	04		5:14	6:49	7:57	9:26	10:35	12:12	13:23	15:01	16:13	17:43	18:47	20:23	21:34	23:10			-	-
03	Rondo ONZ	04	-	5:13	6:52	7:56	9:28	10:34	12:14	13:22	15:04	16:12	17:46	18:46	20.25	21:33	23:12			_	+
09	Dw. Centralny	10		5:11	6:54	7:54	9:30	10:32	12:16	13:20	15:06	16:10	17:48	18:44	20:27	21:31	23:14		-	-	-
03	Koszykowa	04	-	5:08	6:55	7:51	9:31	10:29	12:17	13:17	15:07	16:07	17:49	18:41	20.28	21:28	23:15			-	-
03	Nowowieiska	04		5:07	6:56	7:50	9:32	10:28	12:18	13:16	15:08	16:06	17:50	18:40	20.29	21:27	23:16			-	-
03	GUS	04	-	5:06	6:58	7:48	9:34	10:26	12:20	13:14	15:10	16:04	17:52	18:38	20:31	21:26	23:17	-			1
03	Biblioteka Narodowa	04	-	5:05	6:50	7:47	9:35	10:25	12:21	13:13	15:11	16:03	17:53	18:37	20:32	21:25	23:18				-
03	Metro Pole Mokotowskie	04	-	5:04	7:00	7:46	9:36	10:24	12:22	13:12	15:12	16:02	17:54	18:36	20:33	21:24	23:19	-			-
01	Kielecka	02		5:02	7:02	7:44	9:38	10:22	12:24	13:10	15:14	16:00	17:56	18:34	20:35	21:22	23:21				\top
03	Rakowiecka-Sanktuarium	04	-	5:01	7:03	7:43	9:39	10:21	12:25	13:09	15:15	15:50	17:57	18:33	20:36	21:21	23:22				\mathbf{T}
03	Kulskiego	04		5:00	7:04	7:42	9:40	10:20	12:26	13:08	15:16	15:58	17:58	18:32	20:37	21:20	23:23	-			\Box
03	Woloska-Szpital	04	-	4:59	7:06	7:40	9:41	10:18	12:27	13:06	15:17	15:56	17:59	18:30	20:38	21:19	23:24				\blacksquare
03	Wołoska	04		4:58	7:07	7:39	9:42	10:17	12:28	13:05	15:19	15:55	18:01	18:29	20:39	21:18	23:25				т
03	Woronicza	04	4:29	4:56	7:10	7:37	9:45	10:15	12:31	13:03	15:22	15:53	18:04	18:27	20:42	21:16	23:28				
03	Konstruktorska	04	4:30	4:54	7:11	7:35	9:46	10:13	12:32	13:01	15:23	15:51	18:05	18:25	20:43	21:14	23:29	23:56			Т
03	Domaniewska	04	4:31	4:53	7:12	7:34	9:47	10:12	12:33	13:00	15:24	15:50	18:06	18:24	20:44	21:13	23:30	23:55			Т
04	Rondo Unii Europejskiej	03	4:33	4:52	7:14	7:32	9:49	10:10	12:35	12:58	15:26	15:48	18:08	18:22	20.46	21:11	23:32	23:54			\Box
04	Postępu	03	4:34	4:51	7:15	7:31	9:50	10:09	12:38	12:57	15:27	15:47	18:09	18:21	20:47	21:10	23:33	23:53			
02	Wynalazek	01	4:35	4:50	7:16	7:30	9:51	10:08	12:37	12:56	15:28	15:46	18:10	18:20	20.48	21:09	23:34	23:52			T
-T	PKP Służewiec	11		4:49	-	7:29	-	10:07	-	12:55		15:45		18:19		21:08		23:51			1
2/13	PKP Służewiec	12/13	4:36	4:49	7:17	7:29	9:52	10:07	12:38	12:55	15:29	15:45	18:11	18:19	20:49	21:08	23:35	23:51			T^{-}

	Liczba kursów	16
dy	ączny czas kursowania brygady	19h 29m
	od 04:29 do 23:58	19h 29m
	Łączny czas jazdy	15h 32m
	Łączny czas przerw	03h 57m

INIA																					
			17	1																	
RYGADA			2	1																	
	Postoje na krańc	u (min.)		00	14	00	20	00	18	00	12	00	:20	00	22					_	_
05	Winnica	05	-	8:45	8:50	11:27	11:47	14:15	14:33	17:01	17:13	19:39	19:59	22:34	22:56						-
03	Winnica	04	-	8:44	8:50	11:26	11:47	14:14	14:33	17:00	17:13	19:38	19:59	22:33	22:56						\top
05	Grzymalitów	06		8:43	9:00	11:25	11:48	14:13	14:34	16:59	17:14	19:37	20:00	22:32	22:57						\blacksquare
05	Nowodwory	06		8:41	9:02	11:23	11:50	14:11	14:36	16:57	17:16	19:35	20:02	22:30	22:59						т
05	Stefanika	06		8:40	9:03	11:22	11:51	14:10	14:37	16:56	17:17	19:34	20:03	22:29	23:00						\blacksquare
01	Tarchomin Kościelny	02	-	-	-					-			-	-	-						\perp
05	Mehoffera	06	-	8:39	9:04	11:21	11:52	14:09	14:38	16:55	17:18	19:33	20:04	22:28	23:01						
05	Tarchomin	06		8:37	9:05	11:19	11:53	14:07	14:39	16:53	17:19	19:31	20:05	22:26	23:02						
05	MySiborska	06	-	8:36	9:07	11:18	11:55	14:06	14:41	16:52	17:21	19:30	20:07	22:25	23:03			_	_	_	-
01	Śreniawitów	02	-	8:35	9:08	11:17	11.56	14:05	14:42	16:51	17:22	19:29	20:08	22:24	23:04			_	_		_
03	Stare Świdry	04	-	8:34	9:09	11:16	11:57	14:04	14:43	16:50	17:23	19:28	20:09	22:23	23:05			_	_	_	-
03	Świderska	04	-	8:33	9:10	11:15	11:58	14:03	14:44	16:49	17:24	19:27	20:10	22:22	23:06	_	_	_	_	_	-
03	Cm. Włoski	04	-	8:30	9:14	11:12	12.02	14:00	14:48	16:46	17:28	19:24	20:14	22:19	23:10			_	-	_	+-
03	Przy Agorze LIKSW	04	-	8:29	9:15	11:11	12.03	13:59	14:49	16:45	17:29	19:23	20:15	22:18	23:11	-	-	-	-	-	+
03	Szoital Bielański	04	-	8:28	9:16	11:10	12:04	13:58	14:50	16:44	17:30	19:22	20:16	22:17	23:12			-	-	-	-
03	SZPIAI BIBIANSKI AWF	04	-	8:27	9:17	11:07	12:05	13:57	14:51	16:43	17:32	19:21	20:17	22:16	23:14			_	_	_	┺
03	Portlesno-IMGW	04	_	8:24	9:10	11:06	12.06	13:54	14:52	16:40	17:32	19:19	20:18	22:14	23:14		-	-	-	-	+-
05	Metro Siodowiec	06	-	8:24	9:19	11:05	12:07	13:54	14:53	16:40	17:33	19:18	20:19	22:13	23:15	_	_	-	-	-	+-
03	Park Kaskada	04	-	8:22	9:20	11:05	12.00	13:52	14:56	16:39	17:35	19:16	20:20	22:12	23:16			_	_	_	-
	etro Marymont (Techniczny)	104	-	0.22	9.21	11.04	12.09	13.52	14.30	10.30	17.30	19.10	20.21	22.11	23.17	-	-	_	_	_	+
03	Metro Marymont	04	-	8:20	9:23	11:02	12:11	13:50	14:57	16:36	17:37	19:14	20:23	22:09	23:19		-	_	_	-	-
03	Ks. Popieluszki	04	-	8:18	9:24	11:00	12:12	13:48	14:58	16:34	17:38	19:14	20:24	22:07	23:20			_	_	_	+
03	Pl. Grunwaldzki	04	_	8:17	9:26	10.50	12:14	13:47	15:00	16:33	17:40	19:11	20:26	22:06	23:21	_	_	-	-	_	+
09	Rondo Radoslawa	10		8:14	9:28	10.56	12:16	13:44	15:03	16:30	17:43	19:08	20:28	22:03	23:23						+
05	Roodo Radosiawa	06	-	8:13	9:29	10.55	12:17	13:43	15:04	16:29	17:44	19:07	20:29	22:02	23:24			_	_	_	-
05	Szawki	06	-	8:11	9:30	10.53	12:18	13:41	15:05	16:27	17:45	19:05	20:30	22:00	23:25						+
05	Anielewicza	06		8:10	9:32	10.52	12:20	13:40	15:07	16:26	17:47	19:04	20:31	21:59	23:26						-
05	Nowolipki	06		8:09	9:33	10.51	12:21	13:39	15:08	16:25	17:48	19:03	20:32	21:58	23:27						_
09	King Femina	10		8:07	9:35	10:49	12.23	13:37	15:10	16:23	17:50	19:01	20:34	21:56	23:29			-	-	-	-
03	Hala Mirowska	04	-	8:05	9:36	10:47	12:24	13:35	15:11	16:21	17:51	18:59	20:35	21:54	23:30						_
03	Rondo ONZ	04	-	8:04	9:38	10:46	12.26	13:34	15:14	16:20	17:54	18:58	20:37	21:53	23:32						-
09	Dw. Centralny	10	-	8:02	9:40	10:44	12.28	13:32	15:16	16:18	17:56	18:56	20:39	21:51	23:34						1
03	Koszykowa	04		7:59	9:41	10:41	12:29	13:29	15:17	16:15	17:57	18:53	20:40	21:48	23:35			-	-	-	-
03	Nowowiejska	04	-	7:58	9:42	10:40	12:30	13:28	15:18	16:14	17:58	18:52	20:41	21:47	23:36						-
03	GUS	04	-	7:56	9:44	10.38	12:32	13:26	15:20	16:12	18:00	18:50	20:43	21:46	23:37						\top
03	Biblioteka Narodowa	04	-	7:55	9:45	10:37	12:33	13:25	15:21	16:11	18:01	18:49	20:44	21:45	23:38						т
03	Metro Pole Mokotowskie	04		7:54	9:46	10:36	12:34	13:24	15:22	16:10	18:02	18:48	20:45	21:44	23:39						\Box
01	Kielecka	02		7:52	9:48	10:34	12:36	13:22	15:24	16:08	18:04	18:46	20:47	21:42	23:41						=
	Rakowiecka-Sanktuarium	04	-	7:51	9:49	10:33	12:37	13:21	15:25	16:07	18:05	18:45	20:48	21:41	23:42						
03	Kulskiego	04	-	7:50	9:50	10:32	12:38	13:20	15:26	16:06	18:06	18:44	20:49	21:40	23:43						
03	Woloska-Szpital	04	_=	7:48	9:51	10:30	12:39	13:18	15:27	16:04	18:07	18:42	20:50	21:39	23:44			\perp	\perp		1
03	Woloska	04	-	7:47	9:52	10:29	12:40	13:17	15:29	16:03	18:08	18:41	20:51	21:38	23:45						
03	Woronicza	04	7:18	7:45	9:55	10:27	12:43	13:15	15:32	16:01	18:11	18:39	20:54	21:36	-			_	_	_	1
03	Konstruktorska	04	7:19	7:43	9:56	10:25	12:44	13:13	15:33	15:59	18:12	18:37	20:55	21:34	-						
03	Domaniewska	04	7:20	7:42	9:57	10:24	12:45	13:12	15:34	15:58	18:13	18:36	20:56	21:33	-	_	\vdash	_	_	_	_
04	Rondo Unii Europejskiej	03	7:22	7:40	9:50	10:22	12:47	13:10	15:38	15:58	18:15	18:34	20:58	21:31	-						-
04	Postępu	03	7:23	7:39	10:00	10:21	12:48	13:09	15:37	15:55	18:16	18:33	20:59	21:30	-			_	_	_	1
02	Wynalazek	01	7:24	7:38	10:01	10:20	12:49	13:08	15:38	15:54	18:17	18:32	21:00	21:29	-					_	-
2/13	PKP Služewiec PKP Služewiec	12/13	7:25	7:37	10.02	10:19	1250	13:07	15:39	15:53	18:18	18:31	21:01	21:28			1	1	1	1	_

Liczba kursów	13
Łączny czas kursowania brygady	16h 31m
od 07:18 do 23:49	1011 31111
Łączny czas jazdy	13h 05m
Łączny czas przerw	03h 26m

	2023-02-27		DP																		
LINIA			17	1																	
BRYG	ADA		3	1																	
	Postoje na krańc	u (min)	-	00	19	- 00	10	00	20	00	14		12								_
05	Winnica	05		6:14	6:33	9:01	9:11	11:39	11:59	14:27	14:41	17:09	17:21								$\overline{}$
03	Winnica	04	-	6:13	6:33	9:00	9:11	11:38	11:50	14:26	14:41	17:08	17:21								1
05	Grzymalitów	06		6:12	6:34	8:59	9:12	11:37	12:00	14:25	14:42	17:07	17:22								$\overline{}$
05	Nowodwary	06		6:10	6:36	8:57	9:14	11:35	12:02	14:23	14:44	17:05	17:24								_
05	Stefanika	06		6:09	6:37	8:56	9:15	11:34	12:03	14:22	14:45	17:04	17:25								П
01	Tarchomin Kościelny	02		-	-	-	-	-	-	-	-	-	-								т
05	Mehoffera.	06	-	6:08	6:38	8:55	9:16	11:33	12:04	14:21	14:46	17:03	17:26								
05	Tarchomin	06		6:06	6:39	8:53	9:17	11:31	12:05	14:19	14:47	17:01	17:27								П
05	MySilborska	06		6:05	6:41	8:52	9:19	11:30	12:07	14:18	14:49	17:00	17:29								
01	Śreniawitów	02	-	6:04	6:42	8:51	9:20	11:29	12:08	14:17	14:50	16:59	17:30								
03	Stare Świdry	04	-	6:03	6:43	8:50	9:21	11:28	12:09	14:16	14:51	16:58	17:31								1
03	Świderska	04	-	6:02	6:44	8:49	9:22	11:27	12:10	14:15	14:52	16:57	17:32								L
03	Cm. Włoski	04		5:59	6:48	8:46	9:26	11:24	12:14	14:12	14:56	16:54	17:36	_	_	_				_	-
03	Przy Agorze	04	-	5:58	6:49	8:45	9:27	11:23	12:15	14:11	14:57	16:53	17:37								
03	UKSW	04	-	5:57	6:50	8:44	9:28	11:22	12:16	14:10	14:58	16:52	17:38						_		_
03	Szpital Bielański	04	-	5:56	6:51	8:43	9:29	11:21	12:17	14:09	14:50	16:51	17:39							_	-
03	AWF	04		5:54	6:52	8:41	9:30	11:19	12:18	14:07	15:00	16:49	17:40	_	_	_	-	-	_	_	-
03	Podlešna-IMGW	04		5:53	6:53	8:40	9:31	11:18	12:19	14:06	15:01	16:48	17:41							_	-
05	Metro Slodowiec	06	-	5:52 5:51	6:54	8:39	9:32	11:17	12:20	14:05	15:02	16:47	17:42			_	_	_	_	-	_
03	Park Kaskada Metro Marymont (Techniczny)	04	-	5:51	6.55	8:38	9:33	11:16	12:21	14:04	15.03	16:46	17:43							_	-
		1	-	_	6:57		9:35	11:14		14:02				_	_	_	-	-	-	-	-
03	Metro Marymont Ks. Popieluszki	04	-	5:49	6:58	8:36 8:34	9:36	11:14	12:23	14:02	15:05 15:06	16:44	17:45					-	-		-
03	PL Grunwaldzki	04	-	5:46	7:00	8:33	9:38	11:11	12:26	13:59	15:08	16:42	17:48			_	_	_	_	_	-
09	Rondo Radosiawa	10	-	5:43	7:03	8:30	9:40	11:08	12:28	13:56	15:11	16:38	17:51			_					-
05	Rondo Radoslavia	06	-	5:43	7:04	8:29	9:41	11:07	12:29	13:55	15:12	16:37	17:52				_	_	_	-	-
05	Szavái	06	-	5:40	7:05	8:27	9:42	11:05	12:30	13:53	15:13	16:35	17:53							_	Н
05	Anielewicza	06		5:39	7:07	8:26	9:44	11:04	12:32	13:52	15:15	16:34	17:55								-
05	Nowolipki	06		5:38	7:08	8:25	9:45	11:03	12:33	13:51	15:16	16:33	17:56								т
09	Kino Femina	10		5:36	7:10	8:23	9:47	11:01	12:35	13:49	15:18	16:31	17:58								—
03	Hala Mirowska	04		5:34	7:11	8:21	9:48	10:59	12:36	13:47	15:19	16:29	17:59								т
03	Rondo ONZ	04	-	5:33	7:14	8:20	9:50	10:58	12:38	13:46	15:22	16:28	18:02								1
09	Dw. Centralny	10	-	5:31	7:16	8:18	9:52	10:56	12:40	13:44	15:24	16:26	18:04								т
03	Koszykowa	04		5:28	7:17	8:15	9:53	10:53	12:41	13:41	15:25	16:23	18:05								1
03	Nowowiejska	04		5:27	7:18	8:14	9:54	10:52	12:42	13:40	15:26	16:22	18:06								т
03	GUS	04		5:26	7:20	8:12	9:56	10:50	12:44	13:38	15:28	16:20	18:08								т
03	Biblioteka Narodowa	04	-	5:25	7:21	8:11	9:57	10:49	12:45	13:37	15:29	16:19	18:09								
03	Metro Pole Mokotowskie	04		5:24	7:22	8:10	9:58	10:48	12:46	13:36	15:30	16:18	18:10								П
01	Kielecka	02	-	5:22	7:24	8:08	10:00	10:46	12:48	13:34	15:32	16:16	18:12							$\perp =$	L
03	Rakowiecka-Sanktuarium	04		5:21	7:25	8:07	10:01	10:45	12:49	13:33	15:33	16:15	18:13								
03	Kulskiego	04	-	5:20	7:26	8:06	10:02	10:44	12:50	13:32	15:34	16:14	18:14								
03	Woloska-Szpital	04	-	5:19	7:27	8:04	10.03	10:42	12:51	13:30	15:35	16:12	18:15								Į.
03	Wołoska	04		5:18	7:29	8:03	10:04	10:41	12:52	13:29	15:37	16:11	18:16	_	_	_				_	-
03	Woronicza	04	4:48	5:16	7:32	8:01	10:07	10:39	12:55	13:27	15:40	16:09	-								
03	Konstruktorska	04	4:49	5:14	7:33	7:59	10:08	10:37	12:56	13:25	15:41	16:07	-			_	_	_	_	-	_
03	Domaniewska	04	4:50	5:13	7:34	7:58	10:09	10:38	12:57	13:24	15:42	16:06	-								
04	Rondo Unii Europejskiej	03	4:52	5:11	7:36	7:56	10:11	10:34	12:59	13:22	15:44	16:04	-	_	_	_				_	1
04	Postępu	03	4:53	5:10	7:37	7:55	10:12	10:33	13:00	13:21	15:45	16:03	-							_	
02	Wynalazek	01	4:54	5:09	7:38	7:54	10:13	10:32	13:01	13:20	15:46	16:02	-			_	\vdash	_	_		_
2/13	PKP Służewiec PKP Służewiec	11		5:08		7:53		10:31		13:19		16:01									

Liczba kursów	11
Łączny czas kursowania brygady	13h 32m
od 04:48 do 18:20	13N 32M
Łączny czas jazdy	11h 02m
Łączny czas przerw	02h 30m

| ROZKLAD JAZDY OBOWIĄZUJE OD | 2023-02-27 | LINIA | 17 | BRYGADA | Postope na ierafica (min.) | 1713 | PRY SALONAMO | 1713 | 1713 | PRY SALONAMO | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713 | 1713

LINIA			17	l																
BRYG	SADA		4	1																
	Postoje na krań	cu (min.)		00	14	- 00	1:17	- 00	:17	00	:14	- 00	:10	00	16					Т
12/13	PKP Służewiec	12/13		7:47	8:01	10.26	10:43	13:14	13:31	15:55	16:09	18:33	18:43	21:15	21:31				$\overline{}$	-
11	PKP Służewiec		-		8:01	-	10:43		13:31		16:09	-	18:43		21:31				$\overline{}$	-
01	Wynalazek	02	-	7:46	8:02	10.25	10:44	13:13	13:32	15:54	16:10	18:32	18:44	21:14	21:32				-	-
03	Postegu	04	-	7:45	8:03	10.24	10:45	13:12	13:33	15:53	16:11	18:31	18:45	21:13	21:33	-			-	-
03	Rondo Unii Europeiskiei	04	-	7:44	8:04	10.23	10:46	13:11	13:34	15:52	16:12	18:30	18:46	21:12	21:34				-	-
04	Domaniewska	03	-	7:42	8:06	10.21	10:48	13:09	13:36	15:50	16:14	18:28	18:48	21:10	21:36				-	-
04	Konstruktorska	03	-	7:41	8:07	10.20	10:49	13:08	13:37	15:49	16:15	18:27	18:49	21:09	21:37				-	-
04	Woronicza	03	5:22	7:40	8:09	10.19	10.51	13:07	13:39	15:48	16:17	18:26	18:51	21:08		-			-	-
04	Wołoska	03	5:24	7:37	8:11	10.16	10.53	13:04	13:41	15:45	16:19	18:23	18:53	21:05	-				-	-
04	Woloska-Szoital	03	5:25	7:35	8:12	10:15	10.54	13:03	13:42	15:43	16:20	18:22	18:54	21:04					-	-
04	Kulskiego	03	5:26	7:34	8:14	10:14	10.56	13:02	13:44	15:42	16:22	18:21	18:56	21:03					-	-
04	Rakowiecka-Sanktuarium	03	5:27	7:33	8:15	10.13	10.57	13:01	13:45	15:41	16:23	18:20	18:57	21:02					-	-
02	Kielecka	01	5:28	7:32	8:16	10.12	10.58	13:00	13:46	15:40	16:24	18:19	18:58	21:01					-	-
04	Metro Pole Mokotowskie	03	5:30	7:30	8:18	10:10	11:00	12:58	13:48	15:38	16:26	18:17	19:00	20:50					-	-
04	Biblioteka Narodowa	03	5:31	7:29	8:19	10.09	11:01	12:57	13:49	15:37	16:27	18:16	19:01	20:58	-				-	-
04	GUS	03	5:32	7:28	8:20	10.08	11:02	12:56	13:50	15:36	16:28	18:15	19:02	20:57	-				-	-
04	Novovielska	03	5:33	7:26	8:22	10.06	11:04	12:54	13:52	15:34	16:30	18:13	19:04	20:55	-		_	_	-	_
04	Koszykowa	03	5:34	7:25	8:23	10.05	11:05	12:53	13:53	15:33	16:31	18:12	19:05	20:54	-	_	_	_	-	_
10	Dw. Centralny	09	5:37	7:24	8:26	10.05	11.08	12:53	13:56	15:32	16:34	18:11	19:08	20:54	-	_	-	_	-	-
04	Pondo ONZ	03	5:37	7:22	8:28	10.04	11:10	12:50	13:58	15:30	16:39	18:09	19:08	20:53	-				-	_
04	Hala Mirowska	03	5:40	7:19	8:29	10.02	11:11	12:48	13:50	15:27	16:37	18:07	19:10	20:51		_	-	_	-	-
10	Kinn Femina	09	5:42	7:19	8:31	9:59	11:13	12:40	14:01	15:26	16:39	18:06	19:13	20:49	-				-	-
06				7:18	8:33	9:59	11:13	12:45	14:01	15:26	16:39			20:48	-	_	_	_	-	-
	Nowolipki Aniolouir za	05	5:44	7:16	8:33	9:57	11:15	12:45	14:03	15:24	16:41	18:04	19:15	20:46	-				_	_
06															-	_	_	_	_	-
06	Stawki	05	5:46	7:13	8:35	9:54	11:17	12:42	14:05	15:21	16:43	18:01	19:17	20:44	-				-	-
06	Rondo Radoslawa	05	5:48	7:12	8:37	9:53	11:19	12:41	14:07	15:20	16:45	18:00	19:19	20:43					_	-
10	Rondo Radoslawa	09	5:49	7:11	8:38	9:52	11:20	12:40	14:08	15:19	16:46	17:59	19:20	20:42					_	_
04	PL Grunwaldzki	03	5:52	7:08	8:41	9:50	11 23	12:38	14:11	15:16	16:49	17:56	19:23	20:40	-					_
04	Ks. Popieluszki	03	5:53	7:06	8:42	9:48	11:24	12:38	14:12	15:14	16:50	17:54	19:24	20:38						_
04	Metro Marymont	03	5:55	7:05	8:44	9:47	11:26	12:35	14:14	15:13	16:52	17:53	19:26	20:37	-				_	_
_	Metro Marymont (Techniczny)	_			-	-					-		-	-	-				_	_
04	Park Kaskada	03	5:57	7:03	8:46	9:45	11 28	12:33	14:16	15:11	16:54	17:51	19:28	20:35	-					_
06	Metro Slodowiec	05	5:58	7:02	8:47	9:44	11:29	12:32	14:17	15:10	16:55	17:50	19:29	20:34						
04	Podlešna-IMGW	03	5:59	7:01	8:48	9:43	11:30	12:31	14:18	15:09	16:56	17:49	19:30	20:33						
04	AWF	03	6:00	7:00	8:49	9:42	11:31	12:30	14:19	15:08	16:57	17:48	19:31	20:32						
04	Szpital Bielański	03	6:02	6:59	8:51	9:41	11:33	12:29	14:21	15:07	16:59	17:47	19:33	20:31						
04	UKSW	03	6:03	6:58	8:52	9:40	11:34	12:28	14:22	15:06	17:00	17:46	19:34	20:30						
04	Przy Agorze	03	6:04	6:57	8:53	9:39	11:35	12:27	14:23	15:06	17:01	17:45	19:35	20:29	-					
04	Cm. Włoski	03	6:05	6:56	8:54	9:38	11:36	12:26	14:24	15:04	17:02	17:44	19:36	20:28						\Box
04	Świderska	03	6:08	6:52	8:57	9:34	11:39	12:22	14:27	15:00	17:05	17:40	19:39	20:24	-					
04	Stare Świdry	03	6:09	6:51	8:58	9:33	11:40	12:21	14:28	14:59	17:06	17:39	19:40	20:23						
02	Sreniawitów	01	6:10	6:50	8:50	9:32	11:41	12:20	14:29	14:58	17:07	17:38	19:41	20:22	-				$\overline{}$	-
06	Myšliborska	05	6:11	6:49	9:00	9:31	11:42	12:19	14:30	14:57	17:08	17:37	19:42	20:21						\Box
06	Tarchomin	05	6:12	6:47	9:01	9:29	11:43	12:17	14:31	14:55	17:09	17:35	19:43	20:19	-					
06	Mehoffera	05	6:14	6:46	9:03	9:28	11:45	12:16	14:33	14:54	17:11	17:34	19:45	20:18	-					
02	Tarchomin Kościelny	01	-		-	-	-	-	-	-	-		-							-
06	Stefanika	05	6:15	6:45	9:04	9:27	11:46	12:15	14:34	14:53	17:12	17:33	19:46	20:17	-					
06	Nowodwory	05	6:16	6:44	9:05	9:26	11:47	12:14	14:35	14:52	17:13	17:32	19:47	20:16	-					
06	Grzymalitów	05	6:18	6:42	9:07	9:24	11:49	12:12	14:37	14:50	17:15	17:30	19:49	20:14	-				-	-
04	Winnica	03	6:19	6:41	9:08	9:23	11:50	12:11	14:38	14:49	17:16	17:29	19:50	20:13					-	-
05	Winnica	05	6:20	6:41	9:09	9:23	1151	12:11	14:39	14:49	17:17	17:29	19:51	20:13	-				_	_

LICZDA KUISOW	1.3
Łączny czas kursowania brygady	16h 17m
od 05:22 do 21:39	16H 17M
Łączny czas jazdy	13h 10m
Łączny czas przerw	03h 07m

	2023-02-27		DP	ı																	
INIA			17	1																	
RYG			5																		
2/13	Postoje na krańc		.	00					17			00			13		_			_	
2713	PKP Służewiec PKP Służewiec	12/13	<u> </u>	8:03	8:17	10.38	10.55	13:26	13:43	16:11	16:25	18:50	19:07	21:35	21:48	-	_	_	_	_	+
01	Wynalazek	02	-	8:02	8:18	10:37	10.56	13:25	13:43	16:10	16:25	18:49	19:07	21:34	21:40		_	-	-	-	-
03	Wynarazek Posteou	04	-	8:02	8:18	10:37	10.58	13:25	13:44	16:10	16:26	18:49	19:08	21:34	21:49	-	_	_	-	-	+
03	Rondo Unii Europeiskiei	04	-	8:00	8:20	10.35	10.57	13:29	13:46	16:08	16:28	18:47	19:10	21:33	21:51	-			_	_	-
04	Domaniewska	03	-	7:58	8:22	10.33	11:00	13:21	13:48	16:06	16:30	18:45	19:12	21:32	21:53	-	_	_	_	_	+
04	Konstruktorska	03	-	7:57	8:23	10:32	11:01	13:20	13:49	16:05	16:31	18:44	19:13	21:29	21:54	_			_	_	+
04	Winnerica	03	5:47	7:56	8:25	10.32	11:01	13:19	13:51	16:04	16:33	18:43	19:15	21:29	21:56	-			_	_	+
04	Wolnska	03	5:49	7:53	8:27	10.28	11.05	13:16	13:53	16:01	16:35	18:40	19:17	21:25	21:58	0.06	-	_	-	_	-
04	Woloska-Szoital	03	5:50	7:51	8:28	10.27	11:06	13:15	13:54	15:59	16:36	18:39	19:18	21:24	21:59	0:05		_	_	_	+
04	Kulskiego	03	5:51	7:50	8:30	10.26	11:08	13:14	13:56	15:58	16:38	18:38	19:20	21:23	22:00	0.05	_	_	_	_	+
04	Rakowiacka, Sanktuarium	03	5:52	7:49	8:31	10.25	11:00	13:13	13:57	15:57	16:30	18:37	19:21	21:22	22:01	0.04			_	_	+
02	Kielerka	01	5:53	7:48	8:32	10.24	11:10	13:12	13:58	15:56	16:40	18:36	19:22	21:21	22:02	0.02			_	_	-
04	Metro Pole Mokotowskie	03	5:55	7:46	8:34	10.22	11:12	13:10	14:00	15:54	16:42	18:34	19:24	21:19	22:04	0.00			_	_	+
04	Biblioteka Narodowa	03	5:56	7:45	8:35	10.21	11:13	13:09	14:01	15:53	16:43	18:33	19:25	21:18	22:05	23.59			_	_	+
04	GUS	03	5:57	7:44	8:36	10.20	11:14	13:08	14:02	15:52	16:44	18:32	19:26	21:17	22:05	23.58			_	_	+
04	Nowowieiska	03	5:58	7:42	8:38	10:18	11:16	13:06	14:04	15:50	16:46	18:30	19:28	21:15	22:07	23:57					┰
04	Koszykowa	03	5:50	7:41	8:39	10:17	11:17	13:05	14:05	15:49	16:47	18:29	19:29	21:14	22.08	23:56					+
10	Dw. Centralny	09	6:02	7:40	8:42	10:16	11:20	13:04	14:08	15:48	16:50	18:28	19:32	21:13	22:11	23:55	-	-	-	-	+
04	Rondo ONZ	03	6:04	7:38	8:44	10:14	11:22	13:02	14:10	15:46	16:52	18:26	19:34	21:11	22:13	23:53				_	+
04	Hala Mirowska	03	6:05	7:35	8:45	10:12	11:23	13:00	14:11	15:43	16:53	18:24	19:35	21:09	22:14	23:51					-
10	Kino Femina	09	6:07	7:34	8:47	10:11	11:25	12:59	14:13	15:42	16:55	18:23	19:37	21:08	22:16	23:50					+
06	Novolinki	05	6:09	7:32	8:49	10.09	11:27	12:57	14:15	15:40	16:57	18:21	19:39	21:06	22:18	23.48	-	_	-	_	+
06	Arielewicza	05	6:10	7:31	8:50	10.08	11:28	12:56	14:16	15:39	16:58	18:20	19:40	21:05	22:19	23.47					+
06	Szawki	05	6:11	7:29	8:51	10.06	11:29	12:54	14:17	15:37	16:59	18:18	19:41	21:04	22:20	23.46					-
06	Rondo Radoslawa	05	6:13	7:28	8:53	10.05	11:31	12:53	14:19	15:36	17:01	18:17	19:43	21:03	22:22	23.45					+
10	Rondo Radoslawa	09	6:14	7:27	8:54	10.04	11:32	12:52	14:20	15:35	17:02	18:16	19:44	21:02	22:23	23:44	-		-		-
04	Pl. Grunwaldzki	03	6:17	7:24	8:57	10.02	11:35	12:50	14:23	15:32	17:06	18:14	19:47	21:00	22:26	23.42					1
04	Ks. Popieluszki	03	6:18	7:22	8:58	10:00	11:36	12:48	14:24	15:30	17:06	18:12	19:48	20:58	22:27	23:41					-
04	Metro Marymont	03	6:20	7:21	9:00	9:59	11:38	12:47	14:26	15:29	17:08	18:11	19:50	20:57	22:29	23:40					+
	Metro Marymont (Techniczny)		-	-	-	-		-	-	-		-	-	-	-	-					-
04	Park Kaskada	03	6:22	7:19	9:02	9:57	11:40	12:45	14:28	15:27	17:10	18:09	19:52	20:55	22:31	23:38					-
06	Metro Sindowiec	05	6:23	7:18	9:03	9:56	11:41	12:44	14:29	15:26	17:11	18:08	19:53	20:54	22:32	23:37			-	-	-
04	Podlešna-IMGW	03	6:24	7:17	9:04	9:55	11:42	12:43	14:30	15:25	17:12	18:07	19:54	20:53	22:33	23:36					+
04	AWF	03	6:25	7:16	9:05	9:54	11:43	12:42	14:31	15:24	17:13	18:06	19:55	20:52	22:34	23:35					т
04	Szpital Bielariski	03	6:27	7:15	9:07	9:53	11:45	12:41	14:33	15:23	17:15	18:05	19:57	20:51	22:36	23:34					-
04	UKSW	03	6:28	7:14	9:08	9:52	11:46	12:40	14:34	15:22	17:16	18:04	19:58	20:50	22:37	23:33					т
04	Przy Agorze	03	6:29	7:13	9:09	9:51	11:47	12:39	14:35	15:21	17:17	18:03	19:59	20:49	22:38	23:32					т
04	Cm. Włoski	03	6:30	7:12	9:10	9:50	11:48	12:38	14:38	15:20	17:18	18:02	20:00	20:48	22.39	23:31					I
04	Świderska	03	6:33	7:08	9:13	9:46	11:51	12:34	14:39	15:16	17:21	17:58	20:03	20:44	22:42	23:27					\Box
04	Stare Świdry	03	6:34	7:07	9:14	9:45	11:52	12:33	14:40	15:15	17:22	17:57	20:04	20:43	22:43	23:26					Т
02	Śreniawitów	01	6:35	7:06	9:15	9:44	11:53	12:32	14:41	15:14	17:23	17:56	20:05	20:42	22:44	23:25					Т
06	Myšliborska	05	6:36	7:05	9:16	9:43	11:54	12:31	14:42	15:13	17:24	17:55	20:06	20:41	22:45	23:24					1
06	Tarchomin	05	6:37	7:03	9:17	9:41	11:55	12:29	14:43	15:11	17:25	17:53	20:07	20:39	22:46	23:23					Г
06	Mehoffera	05	6:39	7:02	9:19	9:40	11:57	12:28	14:45	15:10	17:27	17:52	20:09	20:38	22.48	23:22					Т
02	Tarchomin Kościelny	01		-	-			-	-												1
06	Stefanika	05	6:40	7:01	9:20	9:39	11:58	12:27	14:46	15:09	17:28	17:51	20:10	20:37	22:49	23:21					1
06	Nowodwory	05	6:41	7:00	9:21	9:38	11:59	12:26	14:47	15:08	17:29	17:50	20:11	20:36	22:50	23:20					т
06	Grzymalitów	05	6:43	6:58	9:23	9:36	12:01	12:24	14:49	15:06	17:31	17:48	20:13	20:34	22:52	23:18					Т
04	Winnica	03	6:44	6:57	9:24	9:35	12:02	12:23	14:50	15:06	17:32	17:47	20:14	20:33	22:53	23:17					Т
05	Winnica	05	6:45	6:57	9:25	9:35	12:03	12:23	14:51	15:05	17:33	17:47	20:15	20:33	22:54	23:17		1	T	T	П

Liczba kursów	14
Łączny czas kursowania brygady	18h 23m
od 05:47 do 00:10	18n 23m
Łączny czas jazdy	15h 00m
Łączny czas przerw	03h 23m

	2023-02-27																				
LINIA			17																		
BRYGADA		\neg	6																		
	Postoje na krańcu i	(min.)	_	00	16	00	14	00	:19	00	10	00	:10								
05		05	-	6:49	7:06	9:33	9:47	12:15	12:34	15:03	15:13	17:41	17:51								
03	Winnica	04	-	6:48	7:05	9:32	9:47	12:14	12:34	15:02	15:13	17:40	17:51								
05	Grzymalitów	06	-	6:47	7:06	9:31	9:48	12:13	12:35	15:01	15:14	17:39	17:52								
05	Nowodwory	06	-	6:45	7:08	9:29	9:50	12:11	12:37	14:59	15:16	17:37	17:54				-			-	-
05	Stefanika	06	-	6:44	7:09	9:28	9:51	12:10	12:38	14:58	15:17	17:36	17:55								
01	Tarchomin Kościelny	02	-						-												
05	Mehoffera	06	-	6:43	7:10	9:27	9:52	12:09	12:39	14:57	15:18	17:35	17:56								
05	Tarchomin	06	-	6:41	7:11	9:25	9:53	12:07	12:40	14:55	15:19	17:33	17:57								
05	MySiborska	06		6:40	7:13	9:24	9:55	12:06	12:42	14:54	15:21	17:32	17:59								
01	Śreniawitów	02		6:39	7:14	9:23	9:56	12:05	12:43	14:53	15:22	17:31	18:00								
03		04	-	6:38	7:15	9:22	9:57	12:04	12:44	14:52	15:23	17:30	18:01								
03		04	-	6:37	7:16	9:21	9:58	12:03	12:45	14:51	15:24	17:29	18:02								-
03		04	-	6:34	7:20	9:18	10:02	12:00	12:49	14:48	15:28	17:26	18:06								
03		04	-	6:33	7:21	9:17	10:03	11:59	12:50	14:47	15:29	17:25	18:07								
03		04	-	6:32	7:22	9:16	10:04	11:58	12:51	14:46	15:30	17:24	18:08								
03	Szpital Bielański	04		6:31	7:23	9:15	10:05	11:57	12:52	14:45	15:31	17:23	18:09								
03		04	-	6:29	7:24	9:13	10:06	11:55	12:53	14:43	15:32	17:21	18:10								
03		04		6:28	7:25	9:12	10:07	11:54	12:54	14:42	15:33	17:20	18:11								
05	Metro Slodowiec	06	-	6:27	7:26	9:11	10:08	11:53	12:55	14:41	15:34	17:19	18:12								
03	Park Kaskada	04	-	6:26	7:27	9:10	10:09	11:52	12:56	14:40	15:35	17:18	18:13								
	ro Marymont (Techniczny)								-												
03		04	-	6:24	7:29	9:08	10:11	11:50	12:58	14:38	15:37	17:16	18:15								
03		04		6:22	7:30	9:06	10:12	11:48	12:59	14:38	15:38	17:14	18:16								
03	Pl. Grunwaldzki	8	-	6:21	7:32	9:05	10:14	11:47	13:01	14:35	15:40	17:13	18:18				_				_
09		10	-	6:18	7:35	9:02	10:16	11:44	13:03	14:32	15:43	17:10	18:20				_				_
05		06		6:17	7:36	9:01	10:17	11:43	13:04	14:31	15:44	17:09	18:21								
05		06	-	6:15	7:37	8:59	10:18	11:41	13:05	14:29	15:45	17:07	18:22								_
05		06	-	6:14	7:39	8:58	10:20	11:40	13:07	14:28	15:47	17:06	18:24								_
05		06	-	6:13	7:40	8:57	10:21	11:39	13:08	14:27	15:48	17:05	18:25								_
09		10	-	6:11	7:42	8:55	10.23	11:37	13:10	14:25	15:50	17:03	18:27				_			_	_
03		04	-	6:09	7:43	8:53	10:24	11:35	13:11	14:23	15:51	17:01	18:28				_				
03	Rondo ONZ	64	-	6:08	7:46	8:52	10:26	11:34	13:13	14:22	15:54	17:00	18:30		_	_	_	_	_	_	—
09	Dw. Centralny	10	-	6:06	7:48	8:50	10.28	11:32	13:15	14:20	15:58	16:58	18:32				_				_
03	Koszykowa Nowowiejska	04	-	6:03	7:49	8:47	10:29	11:29	13:16	14:17	15:57	16:55	18:33		_	\vdash	_	_	_	_	_
03	Nowowiejska GUS	04	-	6:02	7:50 7:52	8:46	10:30	11:28	13:17	14:16	15:58	16:54	18:34				_				
			-										18:35	_	-	-	-	-	-	-	-
	Biblioteka Narodowa fetro Pole Mokotowskie	04	-	6:00 5:59	7:53 7:54	8:43	10:33	11:25	13:20	14:13	16:01	16:51	18:37				_				
03 N		02	-	5:59	7:54	8:42	10:34	11:24	13:21	14:12	16:02	16:48	18:38		-	\vdash	-	-	-	-	_
		04		5:57	7:57	8:40	10:36	11:22	13:23	14:10	16:04	16:48	18:40								
03 PG		04	-	5:56	7:58	8:38	10:37	11:20	13:25	14:08	16:06	16:46	18:42	_	-	-	-	-	-	-	-
03	Woloska-Szoital	04		5:55	7:58	8:38	10:38	11:18	13:25	14:08	16:06	16:46	18:42								
03	Woloska-Szpital Woloska	04	-	5:54	7:50 8:01	8:35	10:39	11:18	13:26	14:06	16:07	16:44	18:43		_	\vdash	_	_	_	_	_
03	Woronicza	04	5:23	5:51	8:04	8:33	10:43	11:15	13:30	14:03	16:12	16:43	20,44			_	_				
03		04	5:23	5:51	8:04	8:33	10:43	11:15	13:30	14:03	16:12	16:41	-			_	-	_	_	_	
03		04	5:25	5:48	8:06	8:30	10:45	11:13	13:32	14:00	16:14	16:39				_	_				
		03	5:27	5:46	8:08	8:28	10:47	11:10	13:34	13:58	16:16	16:36	-		-	-	_	-	_	_	_
04 8		03	5:28	5:45	8:00	8:27	10:48	11:00	13:39	13:57	16:17	16:35	-			-	_	_	_		
02		01	5:28	5:45	8:00	8:27	10:48	11:09	13:36	13:56	16:17	16:35	-			-	-			_	
UZ		11	5:49	5:44	8:10	8:26	20/49	11:08	13:36	13:56	10:18	16:34	-				_				

	11
dy	13h 25
	13N 25
	11h 00
	02h 25

	2023-02-27																				
LINIA			17	1																	
BRYG	ADA		7	1																	
	Postoje na krań	nu (min.)	ř	00	20		14	00	17	00	17	00	14	00	17	0.0	113			$\overline{}$	_
12/13	PKP Służewiec	12/13		5:35	5:55	8:19	8:33	11:02	11:19	13:50	14:07	16:35	16:49	19:14	19:31	21:55	22:08			-	$\overline{}$
11	PKP Służewiec		-	-	5:55	-	8:33		11:19	-	14:07	-	16:49	-	19:31	-	22:03	-		-	-
01	Wynalazek	02		5:34	5:56	8:18	8:34	11:01	11:20	13:49	14:08	16:34	16:50	19:13	19:32	21:54	22:09			-	-
03	Postępu	04	-	5:33	5:57	8:17	8:35	11:00	11:21	13:48	14:09	16:33	16:51	19:12	19:33	21:53	22:10			-	-
03	Rondo Unii Europejskiej	04		5:32	5:58	8:16	8:36	10:59	11:22	13:47	14:10	16:32	16:52	19:11	19:34	21:52	22:11			$\overline{}$	\top
04	Domaniewska	03	-	5:30	6:00	8:14	8:38	10:57	11:24	13:45	14:12	16:30	16:54	19:09	19:36	21:50	22:13	-			\blacksquare
04	Konstruktorska	03	-	5:29	6:01	8:13	8:39	10:56	11:25	13:44	14:13	16:29	16:55	19:08	19:37	21:49	22:14	-			
04	Woronicza	03		5:28	6:03	8:12	8:41	10:55	11:27	13:43	14:15	16:28	16:57	19:07	19:39	21:48	22:16				
04	Wołoska	03	-	5:25	6:05	8:09	8:43	10:52	11:29	13:40	14:17	16:25	16:59	19:04	19:41	21:45	22.18				
04	Woloska-Szpital	03	-	5:24	6:06	8:07	8:44	10:51	11:30	13:39	14:18	16:23	17:00	19:03	19:42	21:44	22:19				
04	Kulskiego	03	-	5:23	6:07	8:06	8:46	10:50	11:32	13:38	14:20	16:22	17:02	19:02	19:44	21:43	22:20	-			1
04	Rakowiecka-Sanktuarium	03	-	5:22	6:08	8:05	8:47	10:49	11:33	13:37	14:21	16:21	17:03	19:01	19.45	21:42	22:21	-			1
02	Kielecka	01	-	5:21	6:09	8:04	8:48	10:48	11:34	13:36	14:22	16:20	17:04	19:00	19.46	21:41	22:22		_	_	-
04	Metro Pole Mokotowskie	03	-	5:19	6:11	8:02	8:50	10:46	11:38	13:34	14:24	16:18	17:06	18:58	19:48	21:39	22:24	-		_	-
04	Biblioteka Narodowa	03	-	5:18	6:12	8:01	8:51 8:52	10:45	11:37	13:33	14:25	16:17	17:07	18:57	19.49	21:38	22:25	-	_	_	-
04		03	-	5:17	6:13	8:00 7:58	8:52	10:44	11:38	13:32	14:26	16:16	17:08	18:56	19:50	21:37	22:26	-		-	-
	Nowowiejska		-	5:15	6:14				11:40			16:14						-	_	-	+-
10	Koszykowa Dw. Centralny	03		5:14	6:15	7:57 7:56	8:55 8:58	10:41	11:41	13:29	14:29	16:13	17:11	18:53 18:52	19:53	21:34	22:28	-		-	-
04	Dw. Centralny Rondo ONZ	09	-	5:13	6:18	7:56	9:00	10:40	11:44	13:28	14:32	16:12	17:14	18:52	19.56	21:33	22:31	-		-	┷
04	Hala Mirowska	03	-	5:09	6:21	7.51	9:00	10:36	11:47	13:24	14:35	16:07	17:17	18:48	19.50	21:29	22:34	-		_	+-
10	Kinn Femina	03	-	5:09	6:23	7:50	9:01	10:36	11:40	13:29	14:37	16:06	17:17	18:47	20:01	21:28	22.34	-	-	-	+-
06	Nowolipki	05	-	5:06	6:25	7:48	9:05	10:33	11:51	13:21	14:39	16:04	17:21	18:45	20.03	21:26	22.38	-		-	-
06	Anielewicza	05	-	5:05	6:26	7:47	9:06	10:32	11:52	13:20	14:40	16:03	17:22	18:44	20.04	21:25	22.39	-		-	-
06	Stawki	05	-	5:04	6:27	7:45	9:07	10:30	11:53	13:18	14:41	16:01	17:23	18:42	20:05	21:24	22.40	-	_	_	-
06	Rondo Radosiawa	05	-	5:03	6:29	7:44	9:00	10:29	11:55	13:17	14:43	16:00	17:25	18:41	20.07	21:23	22.42	-		-	+
10	Rondo Radosiana	09		5:02	6:30	7:43	9:10	10:28	11:56	13:16	14:44	15:59	17:26	18:40	20:08	21:22	22.43		_	-	-
04	PL Grunnaldzki	03	-	5:00	6:33	7:40	9:13	10:26	11:59	13:14	14:47	15:56	17:29	18:38	20:11	21:20	22.46			-	_
04	Ks. Popieluszki	03		4:59	6:34	7:38	9:14	10:24	12:00	13:12	14:48	15:54	17:30	18:36	20:12	21:18	22:47			-	-
04	Metro Marymont	03	-	4:58	6:36	7:37	9:16	10:23	12:02	13:11	14:50	15:53	17:32	18:35	20:14	21:17	22.49			-	-
	Metro Marymont (Techniczny)		-	-	-		-			-		-	-	-	-		-			-	-
04	Park Kaskada	03	-	4:56	6:38	7:35	9:18	10:21	12:04	13:09	14:52	15:51	17:34	18:33	20:16	21:15	22:51	-			\mathbf{T}
06	Metro Siodowiec	05		4:55	6:39	7:34	9:19	10:20	12:05	13:08	14:53	15:50	17:35	18:32	20:17	21:14	22:52				T
04	Podlešna-IMGW	03	-	4:54	6:40	7:33	9:20	10:19	12:06	13:07	14:54	15:49	17:36	18:31	20:18	21:13	22.53	-			
04	AWF	03		4:53	6:41	7:32	9:21	10:18	12:07	13:06	14:55	15:48	17:37	18:30	20.19	21:12	22.54				\Box
04	Szpital Bielański	03	-	4:52	6:43	7:31	9:23	10:17	12:09	13:05	14:57	15:47	17:39	18:29	20:21	21:11	22.56				
04	UKSW	03	-	4:51	6:44	7:30	9:24	10:16	12:10	13:04	14:58	15:46	17:40	18:28	20:22	21:10	22:57	-			
04	Przy Agorze	03	-	4:50	6:45	7:29	9:25	10:15	12:11	13:03	14:59	15:45	17:41	18:27	20:23	21:09	22.58	-			1
04	Cm. Włoski	03	-	4:49	6:46	7:28	9:26	10:14	12:12	13:02	15:00	15:44	17:42	18:26	20.24	21:08	22.59	-		_	_
04	Świderska	03	4:13	4:45	6:49	7:24	9:29	10:10	12:15	12:58	15:03	15:40	17:45	18:22	20:27	21:04	23:02	23:34			
04	Stare Świdry	03	4:14	4:44	6:50	7:23	9:30	10:09	12:16	12:57	15:04	15:39	17:46	18:21	20:28	21:03	23:03	23:33	_	_	+
02	Sreniawitów	01	4:15	4:43	6:51	7:22	9:31	10:08	12:17	12:58	15:06	15:38	17:47	18:20	20.29	21:02	23:04	23:32		_	-
06	Myšliborska	05	4:16	4:42	6:52	7:21			12:18			15:37	17:48	18:19	20:30	21:01	23:05		-	-	+
06	Tarchomin Mehriffera	05	4:17	4:41	6:53	7:19	9:33	10:05	12:19	12:53	15:07	15:35	17:49	18:17	20:31	20:59	23:06	23:30		_	-
06	Mehoffera Tarchomin Kościelny	05	4:19	4:40	6:55	7:18	9:35	10:04	12:21	12:52	15:09	15:34	17:51	18:16	20:33	20:58	23:08	23:29	-	-	+
02		01	4:20	4:39	6.56	7:17	9:36	10:03	12:22	12:51	15:10	15:33	17:52	18:15	20.34	20.57	23:09	23.28		-	4
	Stefanika		4:20	4:39		7:17	9:36	10:03	12:22	12:51	15:10	15:33	17:52	18:15		20:57	23:00	23:28	-	-	+
06	Nowodwary	05			6:57	7:16		10:02		12:50	15:11		17:53		20:35	20.56	23:10			_	-
04	Grzymalitów Winnica	03	4:23	4:36	6:50 7:00	7:14	9:39	9:59	12:25	12:48	15:13	15:30	17:56	18:12	20.37	20.54	23:12	23:25	_	-	+

16	Liczba kursów
19h 28n	Łączny czas kursowania brygady
19h 28h	od 04:10 do 23:38
15h 44n	Łączny czas jazdy
03h 44n	Łączny czas przerw

	(LAD JAZDY OBOWIĄZUJE 2023-02-27		DP																	
INIA	2023-02-27	_	17	•																
RYGA	D4		8	-																
SKIGA			•	00		00			15	00									_	
12/13	Postoje na krań PKP Służewiec	cu (min.) 12/13	_	8:27	8:43	11:14	11:31	14:02	14:17	16:43	16:57			_	-	_	-	_		
11	PKP Skižewiec	12/13	-	0.27	8:43	11.14	11:31	14.02	14:17	10.43	16:57	-		-	_	_	_	_		-
01	Wynalazek Wynalazek	02	-	8:26	8:44	11:13	11:32	14:01	14:17	16:42	16:58		_	_	-	-	-	_	-	-
03	Postegu	04	-	8:25	8:45	11:12	11:32	14:00	14:19	16:42	16:59				_	_	_			-
03	Rondo Unii Europejskiej	04	-	8:24	8:46	11:11	11:33	13:59	14:20	16:40	17:00	-	_		-	-	_		_	-
04	Domaniewska	03	_	8:22	8:48	11:09	11:36	13:57	14:22	16:38	17:02	-		_	_	_	_	_	_	_
04	Konstruktorska	03	_	8:21	8:49	11:08	11:37	13:56	14:23	16:37	17:03	_		_	_	_	_	_	_	-
04	Woronicza	03	-	8:20	8:51	11:07	11:39	13:55	14:25	16:36	17:05	-		_	_	_	_	_	_	_
04	Winkska	03	-	8:17	8:53	11:04	11:41	13:52	14:27	16:33	17:07			_	-	_	_	_		_
04	Woloska-Szoital	03	_	8:15	8:54	11:03	11:42	13:51	14:28	16:31	17:08	-		_	_	_	_	_	_	-
04	Kulskiego	03	-	8:14	8:56	11:02	11:44	13:50	14:30	16:30	17:10	-			-	-	_			_
04	Rakowiecka-Sanktuarium	03	-	8:13	8:57	11:01	11:45	13:49	14:31	16:29	17:11	-			_	_	_			_
02	Kielecka	01		8:12	8:58	11:00	11:46	13:48	14:32	16:28	17:12			_	_	_	_			-
04	Metro Pole Mokotowskie	03		8:10	9:00	10.58	11:48	13:46	14:34	16:26	17:14	-			-	-				
04	Biblioteka Narodowa	03	-	8:09	9:01	10.57	11:49	13:45	14:35	16:25	17:15	-								_
04	GUS	03	-	8:08	9:02	10.56	11.50	13:44	14:36	16:24	17:16	-			_	_	_			_
04	Nowowieiska	03		8:06	9:04	10.54	11:52	13:42	14:38	16:22	17:18									_
04	Koszykowa	03	_	8:05	9:06	10.53	11:53	13:41	14:39	16:21	17:19				-	-	_		-	-
10	Dw. Centralny	09	-	8:04	9:08	10.52	11.56	13:40	14:42	16:20	17:22	-		_	-	-	_		_	-
04	Rondo ONZ	03	-	8:02	9:10	10.50	11.58	13:38	14:44	16:18	17:24	-		_	_	_	_			_
04	Hala Mirowska	03		7:50	9:11	10.48	11:59	13:36	14:45	16:15	17:25									_
10	Kinn Femina	09		7:58	9:13	10:47	12.01	13:35	14:47	16:14	17:27				_	-	_		-	-
06	Nowolipki	05	-	7:56	9:15	10.45	12.03	13:33	14:49	16:12	17:29	-			_	_	_			-
06	Anielewicza	05		7:55	9:16	10:44	12:04	13:32	14:50	16:11	17:30						-			-
06	Szawki	05		7:53	9:17	10:42	12.05	13:30	14:51	16:09	17:31									_
06	Rondo Radoslawa	05		7:52	9:19	10:41	12.07	13:29	14:53	16:08	17:33				-	-	-	-	-	-
10	Rondo Radoslawa	09		7:51	9:20	10.40	12.08	13:28	14:54	16:07	17:34									_
04	Pl. Grunwaldzki	03		7:48	9:23	10.38	12:11	13:26	14:57	16:04	17:37									-
04	Ks. Popieluszki	03		7:46	9:24	10.36	12:12	13:24	14:58	16:02	17:38									
04	Metro Marymont	03		7:45	9:26	10:35	12:14	13:23	15:00	16:01	17:40	-	_	-	-	-	-	-	-	-
	Metro Marymont (Techniczny)	1	-	-	-		-	-			-									_
04	Park Kaskada	03	-	7:43	9:28	10.33	12:16	13:21	15:02	15:59	17:42	-								-
06	Metro Słodowiec	05	-	7:42	9:29	10.32	12:17	13:20	15:03	15:58	17:43	-								
04	Podlešna-IMGW	03		7:41	9:30	10.31	12:18	13:19	15:04	15:57	17:44				-	-	-		-	-
04	AWF	03	-	7:40	9:31	10.30	12:19	13:18	15:06	15:56	17:45									_
04	Szpital Bielański	03	-	7:39	9:33	10.29	12:21	13:17	15:07	15:55	17:47	-								-
04	UKSW	03	-	7:38	9:34	10.28	12:22	13:16	15:08	15:54	17:48	-								-
04	Przy Agorze	03		7:37	9:35	10.27	12:23	13:15	15:09	15:53	17:49				-	-	-			-
04	Cm. Włoski	03	-	7:36	9:36	10.26	12:24	13:14	15:10	15:52	17:50	-								_
04	Świderska	03	6:53	7:32	9:39	10.22	12:27	13:10	15:13	15:48	17:53	18:28								$\overline{}$
04	Stare Świdry	03	6:54	7:31	9:40	10.21	12:28	13:09	15:14	15:47	17:54	18:27								
02	Sreniawitów	01	6:55	7:30	9:41	10.20	12:29	13:08	15:15	15:46	17:55	18:26			-					
06	Myśliborska	05	6:56	7:29	9:42	10:19	12:30	13:07	15:16	15:45	17:56	18:25								
06	Tarchomin	05	6:57	7:27	9:43	10:17	12:31	13:05	15:17	15:43	17:57	18:23								
06	Mehoffera	05	6:59	7:26	9:45	10:16	12:33	13:04	15:19	15:42	17:59	18:22								
02	Tarchomin Kościelny	01	-		-	-	-	-	-	-		-			-					$\overline{}$
06	Stefanika	05	7:00	7:25	9:46	10:15	12:34	13:03	15:20	15:41	18:00	18:21								
06	Nowodwory	05	7:01	7:24	9:47	10:14	12:35	13:02	15:21	15:40	18:01	18:20								
06	Grzymalitów	05	7:03	7:22	9:49	10.12	12:37	13:00	15:23	15:38	18:03	18:18								
04	Winnica	03	7:04	7:21	9:50	10:11	12:38	12:50	15:24	15:37	18:04	18:17			-					$\overline{}$
05	Winnica	05	7:06	7:21	9:51	10:11	12:39	12:59	15:25	15:37	18:05	18:17								_

Liczba kursów	10
Łączny czas kursowania brygady	11h 42m
od 06:50 do 18:32	11n 42m
Łączny czas jazdy	09h 20m
Łączny czas przerw	02h 22m

	KŁAD JAZDY OBOWIĄZUJE 2023-02-27		DP	ı																	
INIA	2023-02-27	_	17																		
				l																	
RYGA			9																		
1	Postoje na krafi				10	00			20					00		00					
05	Winnica Winnica	05	-	7:27	7:37	10.03	10:23	12:51	13:11	15:33	15:45	18:13	18:23	20:50	21:13	23:34	23.47	_	_	_	-
03			-															_	_	_	-
05	Grzymalitów	06	-	7:25	7:38	10.01	10:24	12:49	13:12	15:31	15:46	18:11	18:24	20:48	21:14	23:32	23.48	_	_	_	-
05	Nowodwory	06		7:23	7:40	9:59	10:26	12:47	13:14	15:29	15:48	18:09	18:26	20:46	21:16	23:30	23:50				-
05	Stefanika	06	-	7:22	7:41	9:58	10:27	12:46	13:15	15:28	15:49	18:08	18:27	20:45	21:17	23:29	23:51	_	_	_	-
	Tarchomin Kościelny		_	-	-			-		-		-		-		-	_		_		-
05	Mehoffera	06	-	7:21	7:42	9:57	10:28	12:45	13:16	15:27	15:50 15:51	18:07	18:28	20:44	21:18	23:28	23:52	_	_		-
05	Tarchomin	06	-	7:19	7:43	9:55	10:29	12:43	13:17	15:25	15:51	18:05	18:29	20:42	21:19	23:26	23:53				-
	Myšliborska	06	-	7:18	7:45	9:54	10:31			15:24					21:21			_	_	_	-
01	Śreniawitów	02	-	7:17	7:46	9:53	10:32	12:41	13:20	15:23	15:54	18:03	18:32	20:40	21:22	23:24	23:55				-
03	Stare Świdry Świdorska	04	-	7:16	7:47	9:52	10:33	12:40	13:21	15:22	15:55	18:02	18:33	20:39	21:23	23:23	23:56	-	-	\vdash	1
03			C-40	7:15	7:48	9:51														_	н
03	Cm. Włoski	04	5:13	7:12	7:52	9:48	10:38	12:36	13:26	15:18	16:00	17:58	18:38	20:35	21:28	23:19	-	-	-	-	+
03	Przy Agorze	04	5:14	7:11	7:53	9:47	10:39	12:35	13:27	15:17	16:01	17:57	18:39	20:34	21:29	23:18	-				-
		04		7:10	7:54												-	_	_	_	-
03	Szpital Bielański AWF	04	5:16	7:09	7:55	9:45	10:41	12:33	13:29	15:15	16:03	17:55	18:41	20:32	21:31	23:16					-
03		04	5:17	7:07	7:56	9:43	10:42	12:31	13:30	15:13	16:04	17:53	18:42	20:30	21:32	23:15	-	_	_	-	-
03	Podlešna-IMGW	04	5:18	7:06	7:57	9:42	10:43	12:30	13:31	15:12	16:05	17:52	18:43	20:29	21:33	23:14	-				-
05	Metro Siodowiec	06	5:19	7:05	7:58	9:41	10:44	12:29	13:32	15:11	16:06	17:51	18:44	20:28	21:34	23:13		_	_	_	_
03	Park Kaskada	04	5:20	7:04	7:59	9:40	10:45	12:28	13:33	15:10	16:07	17:50	18:45	20:27	21:35	23:12	-		_	_	-
_	Metro Marymont (Techniczny)	-	-	-	-	-	-			-	-						-	_	_	-	-
03	Metro Marymont	04	5:22	7:02	8:01	9:38	10:47	12:26	13:35	15:08	16:09	17:48	18:47	20:25	21:37	23:10	-				-
03	Ks. Popieluszki	04	5:23	7:00	8:02	9:36	10:48	12:24	13:36	15:06	16:10	17:46	18:48	20:23	21:38	23:08		_		_	_
03	PL Grunwaldzki	04	5:25	6:59	8:04	9:35	10.50	12:23	13:38	15:05	16:12	17:45	18:50	20:22	21:40	23:07	-		_		-
09	Rondo Radoslawa	10	5:27	6:56	8:07	9:32	10.52	12:20	13:40	15:02	16:15	17:42	18:52	20:19	21:42	23:04	-	_	_	_	-
05	Rondo Radoslawa	06	5:28	6:55	8:08	9:31	10.53	12:19	13:41	15:01	16:16	17:41	18:53	20:18	21:43	23:03	-				-
05	Stawki	06	5:29	6:53	8:09	9:29	10.54	12:17	13:42	14:59	16:17	17:39	18:54	20:16	21:44	23:02	-	_		_	_
05	Arielewicza	06	5:30	6:52	8:11	9:28	10.56	12:16	13:44	14:58	16:19	17:38	18:56	20:15	21:45	23:01	-	_	_		-
05	Nowolipki	06	5:31	6:51	8:12	9:27	10.57	12:15	13:45	14:57	16:20	17:37	18:57	20:14	21:46	23:00	-	_	_	_	-
09	Kino Femina	10	5:33	6:49	8:14	9:25	10.59	12:13	13:47	14:55	16:22	17:35	18:59	20:12	21:48	22:58	-				-
03	Hala Mirowska	04	5:34	6:47	8:15	9:23	11:00	12:11	13:48	14:53	16:23	17:33	19:00	20:10	21:49	22:56	-	_	_	_	_
03	Rondo ONZ	04	5:36	6:46	8:18	9:22	11:02	12:10	13:50	14:52	16:26	17:32	19:02	20:09	21:51	22:55	-	_	_	-	-
09	Dw. Centralny	10	5:38	6:44	8:20	9:20	11:04	12:08	13:52	14:50	16:28	17:30	19:04	20:07	21:53	22:53	-	_	_	_	-
03	Koszykowa	04	5:39	6:41	8:21	9:17	11:05	12:05	13:53	14:47	16:29	17:27	19:05	20:04	21:54	22:50					_
03	Nowowiejska	04	5:40	6:40	8:22	9:16	11:06	12:04	13:54	14:46	16:30	17:26	19:06	20:03	21:55	22.49	-	_	_	_	-
03	GUS	04	5:42	6:38	8:24	9:14	11:08	12:02	13:56	14:44	16:32	17:24	19:08	20:02	21:57	22:48	-	_	_	_	-
03	Biblioteka Narodowa	04	5:43	6:37	8:25	9:13	11:09	12:01	13:57	14:43	16:33	17:23	19:09	20:01	21:58	22:47	-	_	_	_	-
03	Metro Pole Mokotowskie	04	5:44	6:36	8:26	9:12	11:10	12:00	13:58	14:42	16:34	17:22	19:10	20:00	21:59	22:46					-
01	Kielecka Rakowiecka-Sanktuarium	02	5:46	6:34	8:28	9:10	11:12	11:58	14:00	14:40	16:38	17:20	19:12	19:58	22:01	22:44		_	_	_	-
									14:01								-	_	_		-
03	Kulskiego	04	5:48	6:32	8:30	9:08	11:14	11:56	14:02	14:38	16:38	17:18	19:14	19:56	22:03	22:42			_	_	_
03	Woloska-Szpital	04		6:30	8:31	9:06	11:15	11:54	14:03	14:38	16:39	17:16	19:15	19:54		22:41					-
03	Wołoska	04	5:50	6:29	8:33	9:05	11:16	11:53	14:05	14:35	16:41	17:15			22:05	22:40	-	_	_	_	-
03	Woronicza	04	5:53	6:27	8:36	9:03	11:19	11:51	14:08	14:33	16:44	17:13	19:19	19:51	22:03	22:38					-
03	Konstruktorska	04	5:54	6:25	8:37	9:01	11:20	11:49	14:09	14:31	16:45	17:11	19:20	19:49	22:09	22:36	-	_	_	_	-
03	Domaniewska	04	5:55	6:24	8:38	9:00	11:21	11:48	14:10	14:30	16:46	17:10	19:21	19:48	22:10	22:35					1
04	Rondo Unii Europejskiej	03	5:57	6:22	8:40	8:58	11:23	11:46	14:12	14:28	16:48	17:08	19:23	19:46	22:12	22:33					1
04	Postępu	03	5:58	6:21	8:41	8:57	11:24	11:45	14:13	14:27	16:49	17:07	19:24	19:45	22:13	22:32	-				-
02	Wynalazek	01	5:50	6:20	8:42	8:56	11:25	11:44	14:14	14:26	16:50	17:06	19:25	19:44	22:14	22:31					_
	PKP Służewiec	11		6:19	-	8:55		11:43	-	14:25		17:06		19:43		22:30	-				1
12/13	PKP Służewiec	12/13	6:00	6:19	8:43	8:55	11:26	11:43	14:15	14:25	16:51	17:05	19:26	19:43	22:15	22:30	-				100

Liczba kursów	15
Łączny czas kursowania brygady	18h 50m
od 05:11 do 00:01	18h 50m
Łączny czas jazdy	15h 18m
Łączny czas przerw	03h 32m

	ZAD JAZDY OBOWIĄZUJE OD 2023-02-27		DP																		
	2023-02-27	-	_																		
LINIA			.7																		
BRYGA	DA	1	.0																		
	Postoje na krańcu (m			00		00		00		00											
12/13	PKP Służewiec 12	113		8:51	9:07	11:38	11:55	14:28	14:41	17:07	17:21										
11	PKP Służewiec	_			9:07	-	11:55		14:41	-	17:21										
01	Wynalazek 0		-	8:50	9:08	11:37	11:58	14:27	14:42	17:06	17:22	-					_	_			
03	Postępu 0			8:49	9:09	11:36	1157	14:26	14:43	17:05	17:23						_	_			_
03	Rondo Unii Europejskiej 0		-	8:48	9:10	11:35	11:58	14:25	14:44	17:04	17:24						_	_			-
04	Domaniewska 0		-	8:46	9:12	11:33	12:00	14:23	14:46	17:02	17:26	-	_	_	_	_	-	-	_	_	-
04	Konstruktorska 0		-	8:45	9:13	11:32	12:01	14:22	14:47	17:01	17:27	-					_	_			
04	Woronicza 0 Wołoska 0		-	8:44	9:15	11:31	12:03	14:21	14:49	17:00	17:29	-					_	_		_	_
			_	8:41	9:17	11:28			14:51	16:57	17:32	-					-	-	_	_	-
04	Woloska-Szpital 0 Kulskiego 0			8:39	9:18	11:27	12:06	14:16	14:52	16:55	17:32	-	_	_	_	_	-	-	_	_	⊢
04	Rakravianka-Sanktuarium 0		-	8:38	9:20	11:26	12:08	14:15	14:54	16:54	17:34	-					_	_			⊢
02	Kielecka 0		-	8:36	9:22	11:25	12:10	14:14	14:56	16:53	17:35	-	_	_	_	\vdash	-	_	_	_	-
04	Metro Pole Mokotowskie 0		-	8:34	9:24	11:29	12:10	14:11	14:58	16:50	17:38	-					_	_			-
04	Biblioteka Narodowa 0		-	8:34	9:24	11:22	12:12	14:11	14:58	16:50	17:38	-					-	_	_		-
04	GUS 0		-	8:32	9:25	11:20	12:13	14:10	15:00	16:48	17:40	-				_	_	_	_		-
04	Novovieiska 0		-	8:30	9:28	11:18	12:16	14:07	15:02	16:46	17:42						-	_			⊢
04	Koszykowa 0			8:29	9:29	11:17	12:17	14:06	15:03	16:45	17:43	-				_	_	_	_	_	-
10	Dw. Centralny 0		-	8:28	9:32	11:16	12:20	14:05	15:06	16:44	17:46	-					-	_	_		-
04	Rondo ONZ 0		-	8:26	9:34	11:14	12:22	14:03	15:08	16:42	17:48	-					_	_			⊢
04	Hala Mirowska 0			8:23	9:35	11:12	12.23	14:00	15:09	16:39	17:49	-					_	_			-
10	King Femina 0			8:22	9:37	11:11	12:25	13:50	15:11	16:38	17:51						-	_	-		_
06	Nowolipki 0		-	8:20	9:39	11:09	12:27	13:57	15:13	16:36	17:53	-					_	_			-
06	Anielewicza 0			8:19	9:40	11:08	12.28	13:56	15:14	16:35	17:54							-			_
06	Szawki 0			8:17	9:41	11:06	12:29	13:54	15:15	16:33	17:55										_
06	Rondo Radoslawa 0			8:16	9:43	11:05	12:31	13:53	15:17	16:32	17:57						-	-			-
10	Rondo Radoslawa 0			8:15	9:44	11:04	12:32	13:52	15:18	16:31	17:58	-									_
04	PL Grunwaldzki 0	3	-	8:12	9:47	11:02	12:35	13:50	15:21	16:28	18:01	-									-
04	Ks. Popieluszki 0	3	-	8:10	9:48	11:00	12:36	13:48	15:22	16:26	18:02	-									
04	Metro Marymont 0	3		8:09	9:50	10.59	12:38	13:47	15:24	16:25	18:04						-	-	-		-
	Metro Marymont (Techniczny)	_	-	-	-	-	-	-	-	-		-									-
04	Park Kaskada 0	3	-	8:07	9:52	10.57	12:40	13:45	15:26	16:23	18:06										$\overline{}$
06	Metro Slodowiec 0	6	-	8:06	9:53	10.58	12:41	13:44	15:27	16:22	18:07	-									
04	Podlešna-IMGW 0	3	-	8:05	9:54	10.55	12:42	13:43	15:28	16:21	18:08	-									$\overline{}$
04	AWF 0			8:04	9:55	10.54	12:43	13:42	15:29	16:20	18:09	-									$\overline{}$
04	Szpital Bielański 0		-	8:03	9:57	10.53	12:45	13:41	15:31	16:19	18:11	-									
04	UKSW 0			8:02	9:58	10.52	12:46	13:40	15:32	16:18	18:12										
04	Przy Agorze 0		-	8:01	9:59	10.51	12:47	13:39	15:33	16:17	18:13	-									
04	Cm. Włoski 0			8:00	10:00	10.50	12:48	13:38	15:34	16:16	18:14										
04	Świderska 0	ß	7:21	7:56	10:03	10:46	1251	13:34	15:37	16:12	18:17	18:52									
04	Stare Świdry 0		7:22	7:55	10:04	10:45	12.52	13:33	15:38	16:11	18:18	18:51									
02	Sreniawitów 0		7:23	7:54	10:05	10:44	12.53	13:32	15:39	16:10	18:19	18:50					_	_			_
06	Myśliborska 0		7:24	7:53	10:06	10:43	1254	13:31	15:40	16:09	18:20	18:49									
06	Tarchomin 0		7:25	7:51	10:07	10:41	12.55	13:29	15:41	16:07	18:21	18:47				_	-	-	_	_	-
06	Mehoffera 0		7:27	7:50	10:09	10:40	1257	13:28	15:43	16:06	18:23	18:46									
02	Tarchomin Kościelny 0			-													_	_	_	_	_
06	Stefanika 0		7:28	7:49	10:10	10:39	1258	13:27	15:44	16:05	18:24	18:45					_	_			
06	Nowodwory 0		7:29	7:48	10:11	10:38	12.59	13:26	15:45	16:04	18:25	18:44	_	_	_	_	-	_	-	-	-
06	Grzymalitów 0		7:31	7:46	10:13	10.36	13:01	13:24	15:47	16:02	18:27	18:42					_	_			
04	Winnica 0		7:32	7:45	10:14	10:35	13:02	13:23	15:48	16:01	18:28	18:41		-	-	_	_	_	_	_	-
05	Winnica 0 Postoje na krańcu (m		7:33	7:45	10:15	10:35	13:03	13:23	15:49	16:01	18:29	18:41									

10	Liczba kursów
11h 38n	Łączny czas kursowania brygady
11n 38n	od 07:18 do 18:56
09h 22n	Łączny czas jazdy
02h 16n	Łączny czas przerw

LINIA	2023-02-27		17																		
BRYGAD		_	11	ł																	
SKIGAL	Postoje na krańc	- Andrew	111	- 00	12	00	-00		20	00	+0		:14	- 01	19	_		_		_	
05	Winnica Winnica	05	-	7:49	8:01	10.27	10:47	13:15	13:35	16:05	16:17	18:45	18:59	21:34	21:53			+	_	-	_
03	Winnica	04	<u> </u>	7:48	8:01	10.26	10:47	13:14	13:35	16:04	16:17	18:44	18:59	21:33	21:53			-	-	_	+
05	Grzymalitów	06		7:47	8:02	10.25	10:48	13:13	13:36	16:03	16:18	18:43	19:00	21:32	21:54			-	-	_	-
05	Nowodwory	06		7:45	8:04	10.23	10.50	13:11	13:38	16:01	16:20	18:41	19:02	21:30	21:56			-	-	_	+
05	Stefanka	06		7:44	8:05	10.22	10.51	13:10	13:39	16:00	16:21	18:40	19:03	21:29	21:57			-	-		-
01	Tarchomin Kościelny	02	-	-	-	-	-	-	-	-		-	-	-	-	-					1
05	Mehoffera	06	_	7:43	8:06	10.21	10.52	13:09	13:40	15:59	16:22	18:39	19:04	21:28	21:58	-		-	-	-	-
05	Tarchomin	06		7:41	8:07	10:19	10.53	13:07	13:41	15:57	16:23	18:37	19:05	21:26	21:59	-		-			1
05	Myśliborska	06		7:40	8:09	10.18	10.55	13:06	13:43	15:56	16:25	18:36	19:07	21:25	22:01			$\overline{}$	$\overline{}$		-
01	Sreniawitów	02		7:39	8:10	10:17	10.56	13:05	13:44	15:55	16:26	18:35	19:08	21:24	22:02	-					-
03	Stare Swidry	04		7:38	8:11	10.16	10.57	13:04	13:45	15:54	16:27	18:34	19:09	21:23	22:03	-					\Box
03	Świderska	04	-	7:37	8:12	10:15	10.58	13:03	13:46	15:53	16:28	18:33	19:10	21:22	22:04						т
03	Cm. Włoski	04	5:43	7:34	8:16	10.12	11:02	13:00	13:50	15:50	16:32	18:30	19:14	21:19	22:08	23:59					1
03	Przy Agorze	04	5:44	7:33	8:17	10:11	11:03	12:59	13:51	15:49	16:33	18:29	19:15	21:18	22:09	23:58					
03	UKSW	04	5:45	7:32	8:18	10:10	11:04	12:58	13:52	15:48	16:34	18:28	19:16	21:17	22:10	23:57		\perp	\perp		1
03	Szpital Bielański	04	5:46	7:31	8:19	10.09	11:05	12:57	13:53	15:47	16:35	18:27	19:17	21:16	22:11	23:56					
03	AWF	04	5:47	7:29	8:20	10.07	11:06	12:55	13:54	15:45	16:36	18:25	19:18	21:14	22:12	23:55			_		\perp
03	Podlešna-IMGW	04	5:48	7:28	8:21	10.06	11:07	12:54	13:55	15:44	16:37	18:24	19:19	21:13	22:13	23:54		-		_	-
05	Metro Slodowiec	06	5:49	7:27	8:22	10.05	11:08	12:53	13:56	15:43	16:38	18:23	19:20	21:12	22:14	23:53		_	_	_	\perp
03	Park Kaskada	04	5:50	7:26	8:23	10.04	11:09	12:52	13:57	15:42	16:39	18:22	19:21	21:11	22:15	23:52		_	-	_	-
	Metro Marymont (Techniczny)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	╨
03	Metro Marymont	04	5:52	7:24	8:25	10.02	11:11	12:50	13:59	15:40	16:41	18:20	19:23	21:09	22:17	23:50		-	-	_	-
03	Ks. Popieluszki	04	5:53	7:22	8:26	10.00	11:12	12:48	14:00	15:38	16:42	18:18	19:24	21:07				_	\vdash	_	┺
	Pl. Grunwaldzki	04	5:55	7:21	8:28	9:59	11:14	12:47	14:02	15:37	16:44	18:17	19:26	21:06	22:20	23.47	_	-	-	-	-
09	Rondo Radoslawa Rondo Radoslawa	10	5:57 5:58	7:18	8:31	9:56	11:16	12:44	14:05	15:34	16:47	18:14	19:28	21:03	22:22	23.44	_	-	-	-	+
05	Rondo Hadoslawa Stawki	06	5:58	7:17	8:32	9:55	11:17	12:43	14:06	15:33	16:48	18:13	19:29	21:02	22:23	23.42		_	-	_	-
05	Anielewicza	06	6:00	7:14	8:35	9:52	11 20	12:41	14:07	15:30	16/51	18:10	19:30	20:59	22:25	23.42		_	-	_	-
05	Nowolipki	06	6:01	7:14	8:36	9:52	11 21	12:39	14:10	15:30	16:52	18:09	19:32	20:59	22.26	23.40	_	_	-	_	-
09	Kino Femina	10	6:03	7:11	8:38	9:49	11:23	12:37	14:12	15:27	16:54	18:07	19:35	20:56	22.28	23:38	_	-	-	_	+
03	Hala Mirowska	04	6:04	7:09	8:39	9:47	11 24	12:35	14:13	15:25	16:55	18:05	19:36	20:54	22.29	23:37		_	-	_	-
03	Rondo ONZ	04	6:06	7:08	8:42	9:46	11 26	12:34	14:16	15:24	16:58	18:04	19:38	20:53	22:31	23:36		-	-	_	-
09	Dw. Centralny	10	6:08	7:06	8:44	9:44	11:28	12:32	14:18	15:22	17:00	18:02	19:40	20:51	22:33	23.34	-	-	-	_	-
03	Koszykowa	04	6:09	7:03	8:45	9:41	11:29	12:29	14:19	15:19	17:01	17:50	19:41	20:48	22:34	23:31		-	-	_	+
03	Nowowieiska	04	6:10	7:02	8:46	9:40	11:30	12:28	14:20	15:18	17:02	17:58	19:42	20:47	22:35	23:30		-	-		+
03	GUS	04	6:12	7:00	8:48	9:38	11:32	12:26	14:22	15:16	17:04	17:56	19:44	20:46	22:37	23:29			-		1
03	Biblioteka Narodowa	04	6:13	6:59	8:49	9:37	11:33	12:25	14:23	15:15	17:05	17:55	19:45	20:45	22:38	23.28		-	-	-	-
03	Metro Pole Mokotowskie	04	6:14	6:58	8:50	9:36	11:34	12:24	14:24	15:14	17:06	17:54	19:46	20:44	22:39	23:27		-			1
01	Kielecka	02	6:16	6:56	8:52	9:34	11:36	12:22	14:26	15:12	17:08	17:52	19:48	20:42	22.41	23:25		-	$\overline{}$		-
03	Rakowiecka-Sanktuarium	04	6:17	6:55	8:53	9:33	11:37	12:21	14:27	15:11	17:09	17:51	19:49	20:41	22:42	23:24					\top
03	Kulskiego	04	6:18	6:54	8:54	9:32	11:38	12:20	14:28	15:10	17:10	17:50	19:50	20:40	22.43	23:23					т
03	Woloska-Szpital	04	6:19	6:52	8:55	9:30	11:39	12:18	14:29	15:08	17:11	17:48	19:51	20:39	22.44	23:22					
03	Wołoska	04	6:20	6:51	8:57	9:29	11:40	12:17	14:31	15:07	17:13	17:47	19:52	20:38	22.45	23:21		\perp		\perp	\perp
03	Woronicza	04	6:23	6:49	9:00	9:27	11:43	12:15	14:34	15:05	17:16	17:45	19:55	20:36	22:48	23:19					
03	Konstruktorska	04	6:24	6:47	9:01	9:25	11:44	12:13	14:35	15:03	17:17	17:43	19:56	20:34	22.49	23:17					1
03	Domaniewska	04	6:25	6:46	9:02	9:24	11:45	12:12	14:38	15:02	17:18	17:42	19:57	20:33	22:50	23:16				\perp	1
04	Rondo Unii Europejskiej	03	6:27	6:44	9:04	9:22	11:47	12:10	14:38	15:00	17:20	17:40	19:59	20:31	22:52	23:14			_		_
04	Postępu	03	6:28	6:43	9:05	9:21	11:48	12:09	14:39	14:59	17:21	17:39	20:00	20:30	22:53	23:13					1
02	Wynalazek	01	6:29	6:42	9:06	9:20	11:49	12:08	14:40	14:58	17:22	17:38	20:01	20:29	22:54	23:12		_	\vdash	_	_
	PKP Służewiec	11	-	6:41	-	9:19	-	12:07	-	14:57		17:37	-	20:28	-	23:11					1
12/13	PKP Służewiec	12/13 u (min.)	6:30	6:41	9:07	9:19	11:50	12:07	14:41	14:57	17:23	17:37	20:02	20:28	22:55	23:11			\perp		_

Liczba kursów	14
Łączny czas kursowania brygady	18h 20m
od 05:41 do 00:01	18h 20m
Łączny czas jazdy	14h 51m
Łączny czas przerw	03h 29m

	2023-02-27																				
LINIA			17	1																	
BRYGAD	IA .		12	1																	
	Postoje na krafcu	(min.)		00	12	- 00	20	- 00	:20	- 00	12	- 00	:11								_
05	Winnica	05	-	8:05	8:17	10.39	10.59	13:27	13:47	16:13	16:25	18:53	19:04								-
03	Winnica	04		8:04	8:17	10.38	10.59	13:26	13:47	16:12	16:25	18:52	19:04								П
05	Grzymalitów	06		8:03	8:18	10:37	11:00	13:25	13:48	16:11	16:26	18:51	19:05								
05	Nowodwory	06		8:01	8:20	10.35	11:02	13:23	13:50	16:09	16:28	18:49	19:07								г
05	Stefanika	06		8:00	8:21	10:34	11:03	13:22	13:51	16:08	16:29	18:48	19:08								
01	Tarchomin Kościelny	02	-	-	-			-	-	-		-	-								
05	Mehoffera	06	-	7:59	8:22	10:33	11:04	13:21	13:52	16:07	16:30	18:47	19:09								
05	Tarchomin	06		7:57	8:23	10:31	11:05	13:19	13:53	16:05	16:31	18:45	19:10								
05	Myšliborska	06		7:56	8:25	10:30	11:07	13:18	13:55	16:04	16:33	18:44	19:12								
01	Śreniawitów	02	-	7:55	8:26	10:29	11:08	13:17	13:56	16:03	16:34	18:43	19:13								
03	Stare Świdry	04	-	7:54	8:27	10.28	11:09	13:16	13:57	16:02	16:35	18:42	19:14								
03	Świderska	04		7:53	8:28	10.27	11:10	13:15	13:58	16:01	16:36	18:41	19:15								\perp
03	Cm. Włoski	04	-	7:50	8:32	10.24	11:14	13:12	14:02	15:58	16:40	18:38	19:19								
03	Przy Agorze	04	-	7:49	8:33	10.23	11:15	13:11	14:03	15:57	16:41	18:37	19:20								1
03	UKSW	04	-	7:48	8:34	10.22	11:16	13:10	14:04	15:58	16:42	18:36	19:21								
03	Szpital Bielański	04		7:47	8:35	10.21	11:17	13:09	14:05	15:55	16:43	18:35	19:22								_
03	AWF	04	-	7:45	8:36	10:19	11:18	13:07	14:06	15:53	16:44	18:33	19:23								-
03	Podlešna-IMGW	04	-	7:44	8:37	10:18	11:19	13:06	14:07	15:52	16:45	18:32	19:24							_	┺
05	Metro Slodowiec	06	-	7:43	8:38	10:17	11:20	13:05	14:08	15:51	16:46	18:31	19:25								_
03	Park Kaskada	04	-	7:42	8:39	10:16	11:21	13:04	14:09	15:50	16:47	18:30	19:26	_		_	_	_	_	_	┺
	Metro Marymont (Techniczny)		-	-	-	-	-	-	-	-		-	-							_	-
03	Metro Marymont	04	-	7:40	8:41	10:14	11:23	13:02	14:11	15:48	16:49	18:28	19:28						_	_	-
03	Ks. Popieluszki Pl. Grunwaldzki	04		7:38	8:42	10.12	11:24 11:26	13:00	14:12	15:46	16:50	18:26	19:29								-
	Pt. Grunwatozki Roodo Radoslawa		-											_		_		_	_	_	⊢
09	Rondo Hadoslavia Rondo Radoslavia	10	-	7:34	8:47	10.08	11:28	12:56	14:17	15:42	16:55	18:22	19:33							_	-
05	Rondo Hadosiawa Stawki	06	-	7:33	8:48	10.07	11:29	12:55	14:18	15:41	16:57	18:21	19:34			_			_	_	-
05	Arielewicza	06	-	7:31	8:51	10.05	11:30	12:52	14:21	15:39	16:59	18:19	19:37								-
05	Novoliski	06	_	7:29	8:52	10.03	11:32	12:51	14:22	15:37	17:00	18:17	19:38	_	_	-	_	_	_	_	-
09	Kino Femina	10	-	7:29	8:52	10.03	11:33	12:49	14:22	15:37	17:00	18:17	19:38				-	-	-	_	-
03	Hala Mirowska	04	-	7:25	8:55	9:59	11:36	12:47	14:25	15:33	17:02	18:13	19:40			_	_	_	_	_	⊢
03	Roodo ONZ	04	-	7:24	8:58	9:59	11:36	12:46	14:25	15:32	17:06	18:12	19:43			_					-
09	Dw. Centralny	10	<u> </u>	7:22	9:00	9:56	11:40	12:44	14:30	15:30	17:08	18:10	19:45							_	+
03	Koszykowa	04	-	7:19	9:00	9:56	11:41	12:41	14:30	15:30	17:09	18:07	19:46			_	_	_	_	_	-
03	Nowowiejska	04	-	7:18	9:02	9:52	11:42	12:40	14:32	15:26	17:10	18:06	19/47				_	_	_	_	+
03	GUS	04	-	7:16	9:04	9:50	11:44	12:38	14:34	15:24	17:12	18:04	19:49			_	_	_	_	_	-
03	Biblioteka Narodowa	04	_	7:15	9:05	9:49	11:45	12:37	14:35	15:23	17:13	18:03	19:50				_	_	_	_	-
03	Metro Pole Mokotowskie	04	-	7:14	9:06	9.48	11:46	12:36	14:36	15:22	17:14	18:02	19:51			_	_	_	_	_	+-
01	Kielecka	02	-	7:12	9:08	9:46	11:48	12:34	14:38	15:20	17:16	18:00	19:53								-
03	Rakowiecka-Sanktuarium	04		7:11	9:09	9:45	11:49	12:33	14:39	15:19	17:17	17:59	19:54								1
03	Kuiskiego	04	-	7:10	9:10	9:44	11:50	12:32	14:40	15:18	17:18	17:58	19:55	_			_	_	_		1
03	Woloska-Szoital	04	-	7:08	9:11	9:42	1151	12:30	14:41	15:16	17:19	17:56	19:56								_
03	Woloska	04	-	7:07	9:12	9:41	11.52	12:29	14:43	15:15	17:21	17:55	19:57								_
03	Woronicza	04	6:40	7:05	9:15	9:39	11:55	12:27	14:46	15:13	17:24	17:53	-								1
03	Konstruktorska	04	6:41	7:03	9:16	9:37	11.56	12:25	14:47	15:11	17:25	17:51	-								1
03	Domaniewska	04	6:42	7:02	9:17	9:36	11.57	12:24	14:48	15:10	17:26	17:50	-								_
04	Rondo Unii Europejskiej	03	6:44	7:00	9:19	9:34	11:59	12:22	14:50	15:08	17:28	17:48	-								_
04	Postegu	03	6:45	6:59	9:20	9:33	12:00	12:21	14:51	15:07	17:29	17:47	-								+
02	Wynalazek	01	6:46	6:58	9:21	9:32	12.01	12:20	14:52	15:06	17:30	17:46	-								1
	PKP Służewiec	11		6:57	0.04	9:31	12.01	12:19		15:05	41.30	17:45	-								-
2/13	PKP Służewiec	12/13	6:47	6:57	9:22	9:31	12.02	12:19	14:53	15:05	17:31	17:45	_	-	-	-	-	_	_	_	+

11	Liczba kursów
13h 21n	Łączny czas kursowania brygady
13h 21h	od 06:40 do 20:01
11h 04n	Łączny czas jazdy
02h 17n	Łączny czas przerw

	2023-02-27		DP																		
INIA			17	1																	
BRYG	ADA		13	1																	
51(10)	Postoje na krań	nu (min.)	-	00	15	- 00	14	00	17	- 00	16	- 00	14	00	21	01	16			$\overline{}$	_
12/13	PKP Służewiec	12/13		6:50	7:05	9:29	9:43	12:14	12:31	15:05	15:21	17:47	18:01	20:27	20.48	23:15	23:31			-	$\overline{}$
11	PKP Służewiec		-	-	7:05	-	9:43	-	12:31	-	15:21	-	18:01	-	20:48	-	23:31				_
01	Wynalazek	02		6:49	7:06	9:28	9:44	12:13	12:32	15:04	15:22	17:46	18:02	20:26	20:49	23:14	23:32			-	-
03	Postępu	04	-	6:48	7:07	9:27	9:45	12:12	12:33	15:03	15:23	17:45	18:03	20:25	20:50	23:13	23:33				-
03	Rondo Unii Europejskiej	04		6:47	7:08	9:26	9:46	12:11	12:34	15:02	15:24	17:44	18:04	20:24	20:51	23:12	23:34			$\overline{}$	т
04	Domaniewska	03	-	6:45	7:10	9:24	9:48	12:09	12:36	15:00	15:26	17:42	18:06	20:22	20:53	23:10	23:35				
04	Konstruktorska	03	-	6:44	7:11	9:23	9:49	12:08	12:37	14:59	15:27	17:41	18:07	20:21	20:54	23:09	23:36				
04	Woronicza	03	4:38	6:43	7:13	9:22	9:51	12:07	12:39	14:58	15:29	17:40	18:09	20:20	20:56	23:08					П
04	Wołoska	03	4:38	6:40	7:15	9:19	9:53	12:04	12:41	14:55	15:31	17:37	18:11	20:17	20.58	23:05					\Box
04	Woloska-Szpital	03	4:39	6:38	7:16	9:18	9:54	12:03	12:42	14:53	15:32	17:35	18:12	20:16	20:59	23:04					
04	Kulskiego	03	4:40	6:37	7:18	9:17	9:56	12:02	12:44	14:52	15:34	17:34	18:14	20:15	21:00	23:03	-				
04	Rakowiecka-Sanktuarium	03	4:41	6:36	7:19	9:16	9:57	12:01	12:45	14:51	15:35	17:33	18:15	20:14	21:01	23:02				_	
02	Kielecka	01	4:42	6:35	7:20	9:15	9:58	12:00	12:46	14:50	15:36	17:32	18:16	20:13	21:02	23:01	-			_	_
04	Metro Pole Mokotowskie	03	4:44	6:33	7:22	9:13	10:00	11:58	12:48	14:48	15:38	17:30	18:18	20:11	21:04	22:59					1
04	Biblioteka Narodowa	03	4:45	6:32	7:23	9:12	10:01	11:57	12:49	14:47	15:39	17:29	18:19	20:10	21:05	22:58					
04	GUS	03	4:46	6:31	7:24	9:11	10:02	11:56	12:50	14:46	15:40	17:28	18:20	20:09	21:06	22:57				_	_
04	Nowowiejska	03	4:48	6:29	7:26	9:09	10:04	11:54	12:52	14:44	15:42	17:26	18:22	20:07	21:07	22:55	-			_	_
04	Koszykowa	03	4:49	6:28	7:27	9:08	10:05	11:53	12:53	14:43	15:43	17:25	18:23	20:06	21:08	22:54	-			_	-
10	Dw. Centralny	09	4:52	6:27	7:30	9:07	10.08	11:52	12:56	14:42	15:46	17:24	18:26	20:05	21:11	22:53				_	_
04	Rondo ONZ	03	4:54	6:25	7:32	9:05	10:10	11:50	12:58	14:40	15:48	17:22	18:28	20:03	21:13	22:51				_	-
04	Hala Mirowska	03	4:55	6:23	7:33	9:03	10:11	11:48	12:59	14:37	15:49	17:19	18:29	20:01	21:14	22.49	-	_	_	_	┺
10	Kino Femina	09	4:58	6:22	7:35	9:02	10:13	11:47	13:01	14:38	15:51	17:18	18:31	20:00	21:16	22.48	-			-	-
06	Nowolipki	05	4:58	6:20	7:37	9:00	10:15	11:45	13:03	14:34	15:53	17:16	18:33	19:58	21:18	22.46					_
06	Anielewicza	05	4:59	6:19	7:38	8:59	10:16	11:44	13:04	14:33	15:54	17:15	18:34	19:57	21:19	22.45	-		_	-	-
06	Stawki	05	5:00	6:18	7:39	8:57	10:17	11:42	13:05	14:31	15:55	17:13	18:35	19:55	21:20	22:44	-	_	_	-	-
06	Rondo Radoslawa	05	5:02	6:17	7:41	8:56	10:19	11:41	13:07	14:30	15:57	17:12	18:37	19:54	21:22	22:43	-			\vdash	-
10	Rondo Radoslawa	09	5:03	6:16	7:42	8:55	10:20	11:40	13:08	14:29	15:58	17:11	18:38	19:53	21:23	22.42	-	_	_	-	┺
04	Pl. Grunwaldzki	03	5:06	6:14	7:45	8:52	10:23	11:38	13:11	14:26	16:01	17:08	18:41	19:51	21:26	22:40	-	_	_	-	-
04	Ks. Popieluszki	03	5:07	6:12	7:46	8:50	10:24	11:36	13:12	14:24	16:02	17:06	18:42	19:49	21:27	22:38	-	_	_	-	⊢
04	Metro Marymont	03	5:09	6:11	7:48	8:49	10:26	11:35	13:14	14:23	16:04	17:05	18:44	19:48	21:29	22:37	-			-	-
04	Metro Marymont (Techniczny) Park Kaskada	03	5:11	6:09	7:50	8:47	10:28	11:33	13:16	14:21	16:06	17:03	18:46	19:46	21:31	22:35	-	_	_	-	-
06	Park Kaskada Metro Sindovier		5:11	6:09	7:50	8:47	10:28	11:33	13:16	14:21	16:06	17:03	18:46	19:46	21:31	22:35	_		_	-	-
06	Metro Siodowec Proficina.IMGW	05	5:12	6:08		8:45	10:29	11:32	13:17	14:20	16:07	17:02	18:47	19:45	21:32	22:34	-	_	_	-	-
04	Podlesna-IMGW AWF	03	5:14	6:06	7:52 7:53	8:45	10:30	11:31	13:18	14:19	16:08	17:00	18:48	19:44	21:33	22:33	-			-	-
04	Szoital Bielański	03	5:14	6:06	7:58	8:44	10:31	11:30	13:19	14:18	16:11	16:59	18:49	19:43	21:34	22:32	-		_	-	-
04	SZPIM BIRIANSKI UKSW	03	5:16	6:04	7:56	8:43	10:33	11:29	13:22	14:17	16:11	16:58	18:51	19:42	21:36	22:31	_			-	-
04	Przy Agorze	03	5:17	6:04	7:57	8:42	10:34	11:28	13:22	14:15	16:12	16:58	18:52	19:41	21:37	22:30	-		-	-	-
04	Przy Agorze Cm. Włoski	03	5:18	6:03	7:57	8:41	10:35	11:27	13:23	14:15	16:13	16:57	18:53	19:40	21:38	22.29	-			_	-
04	Swiderska	03	5:22	5:58	8:01	8:36	10:36	11:22	13:27	14:10	16:17	16:52	18:57	19:35	21:42	22:24	-	_	_	-	-
04	Stare Śnidry	03	5:23	5:57	8:02	8:35	10:40	11:21	13:28	14:09	16:18	16:51	18:58	19:34	21:43	22:23	_		_	-	-
02	State States Stoniowithw	01	5:24	5:56	8:03	8:34	10:40	11:20	13:29	14:08	16:19	16:50	18:59	19:34	21/43	22:22	-			-	-
06	Misliborska	05	5:25	5.55	8:04	8:33	10.42	11:19	13:29	14:08	16:20	16:49	19:00	19:33	21:45	22.21	-			-	-
06	Tarrhomin	05	5:26	5:53	8:05	8:31	10:43	11:17	13:31	14:05	16:21	16:47	19:01	19:30	21:46	22:19	_			-	+
06	Mehoffera	05	5:28	5:52	8:07	8:30	10:45	11:16	13:33	14:04	16:23	16:46	19:03	19:30	21:48	22:19	-			-	-
02	Tarchomin Kościelny	01	3.40	5:54	0.07	0.30	40.93	11:10	13:33	14.04	10.23	40.40	19:03	19.29	21.40	22.10	-			-	-
06	Stefanika	05	5:29	5.51	8:08	8:29	10:46	11:15	13:34	14:03	16:24	16:45	19:04	19:28	21:49	22.17	-			-	1
06	Novemberry	05	5:30	5:50	8:00	8:28	10:47	11:14	13:35	14/02	16:25	16:44	19:05	19:27	21:50	22:16	_			-	+
06	Grzymalitów	05	5:30	5:48	8:11	8:26	10:49	11:12	13:37	14:00	16:27	16:42	19:05	19:25	21:52	22:16	-			-	-
04	Winnica	03	5:33	5:47	8:12	8:25	10.50	11:11	13:38	13:59	16:28	16:41	19:07	19:24	21:53	22.14	-			-	+
05	Winnica	05	5:34	5:47	8:13	8:25	10.50	11:11	13:39	13:50	16:29	16:41	19:00	19:24	21:54	22:13	-		_	_	-

Liczba kursów	15
Łączny czas kursowania brygady	19h 02m
od 04:36 do 23:38	19h 02m
Łączny czas jazdy	15h 18m
Łączny czas przerw	03h 44m

	2023-02-27																				
LINIA			17	1																	
RPVC	SADA		14	1																	
,,,,,	Postore na krańcu	- Conin 1		00	12	- 00	-20	- 00	20	- 00	12	- 00	18	_				_		_	_
05	Winnica	05		8:29	8:41	11:03	11:23	13:51	14:11	16:37	16:49	19:17	19:35								_
03	Winnica	04		8:28	8:41	11:02	11:23	13:50	14:11	16:36	16:49	19:16	19:35								-
05	Grzymalitów	06		8:27	8:42	11:01	11:24	13:49	14:12	16:35	16:50	19:15	19:36								_
05	Nowodwary	06		8:25	8:44	10.59	11:26	13:47	14:14	16:33	16:52	19:13	19:38			-	-	-	-	-	-
05	Stefanika	06	-	8:24	8:45	10.58	11:27	13:46	14:15	16:32	16:53	19:12	19:39	-							_
01	Tarchomin Kościelny	02	-	-		-	-	-	-	-		-									-
05	Mehoffera	06	-	8:23	8:46	10.57	11:28	13:45	14:16	16:31	16:54	19:11	19:40	-							1
05	Tarchomin	06		8:21	8:47	10.55	11:29	13:43	14:17	16:29	16:55	19:09	19:41								-
05	Myśliborska	06	-	8:20	8:49	10.54	11:31	13:42	14:19	16:28	16:57	19:08	19:43								_
01	Sreniawitów	02	-	8:19	8:50	10.53	11:32	13:41	14:20	16:27	16:58	19:07	19:44	-							-
03	Stare Świdry	04	-	8:18	8:51	10.52	11:33	13:40	14:21	16:26	16:59	19:06	19:45								-
03	Świderska	04		8:17	8:52	10.51	11:34	13:39	14:22	16:25	17:00	19:05	19:46	-							т
03	Cm. Włoski	04	-	8:14	8:56	10:48	11:38	13:36	14:26	16:22	17:04	19:02	19:50	-							-
03	Przy Agorze	04		8:13	8:57	10:47	11:39	13:35	14:27	16:21	17:05	19:01	19:51								-
03	UKSW	04	-	8:12	8:58	10:46	11:40	13:34	14:28	16:20	17:06	19:00	19:52	-							\blacksquare
03	Szpital Bielański	04		8:11	8:50	10:45	11:41	13:33	14:29	16:19	17:07	18:50	19:53								т
03	AWF	04		8:09	9:00	10:43	11:42	13:31	14:30	16:17	17:08	18:57	19:54								\Box
03	Podlešna-IMGW	04	-	8:08	9:01	10:42	11:43	13:30	14:31	16:16	17:09	18:56	19:55	-							\Box
05	Metro Slodowiec	06	-	8:07	9:02	10:41	11:44	13:29	14:32	16:15	17:10	18:55	19:56								\blacksquare
03	Park Kaskada	04	-	8:06	9:03	10:40	11:45	13:28	14:33	16:14	17:11	18:54	19:57								П
	Metro Marymont (Techniczny)		-	-	-	-	-	-	-	-		-	-	-							
03	Metro Marymont	04	-	8:04	9:05	10:38	11:47	13:26	14:35	16:12	17:13	18:52	19:59								
03	Ks. Popieluszki	04		8:02	9:06	10.36	11:48	13:24	14:38	16:10	17:14	18:50	20:00								
03	Pl. Grunwaldzki	04		8:01	9:08	10.35	11:50	13:23	14:38	16:09	17:16	18:49	20:02	-							
09	Rondo Radoslawa	10	-	7:58	9:10	10:32	11:52	13:20	14:41	16:06	17:19	18:46	20:04								
05	Rondo Radoslawa	06	-	7:57	9:11	10:31	11:53	13:19	14:42	16:05	17:20	18:45	20:05	-							
05	Stawki	06		7:55	9:12	10.29	11:54	13:17	14:43	16:03	17:21	18:43	20:06								
05	Anielewicza	06	-	7:54	9:14	10.28	11.58	13:16	14:45	16:02	17:23	18:42	20:07	-							\perp
05	Nowolipki	06	-	7:53	9:15	10:27	11:57	13:15	14:46	16:01	17:24	18:41	20:08								_
09	Kino Femina	10		7:51	9:17	10.25	11:59	13:13	14:48	15:59	17:26	18:39	20:10								
03	Hala Mirowska	04	-	7:49	9:18	10.23	12:00	13:11	14:49	15:57	17:27	18:37	20:11	-							_
03	Rondo ONZ	04	-	7:48	9:20	10.22	12:02	13:10	14:52	15:58	17:30	18:36	20:13	-		_	_	_	_	_	₩
09	Dw. Centralny	10	-	7:46	9:22	10.20	12:04	13:08	14:54	15:54	17:32	18:34	20:15	-							-
03	Koszykowa	04		7:43	9:23	10:17	12.05	13:05	14:55	15:51	17:33	18:31	20:16	-					_		_
03	Nowowiejska	04	-	7:42	9:24	10:16	12:06	13:04	14:58	15:50	17:34	18:30	20:17	-							-
03	GUS	04	-	7:40	9:26	10:14	12:08	13:02	14:58	15:48	17:38	18:28	20:19	-	_	_	-	-	_	_	-
03	Biblioteka Narodowa Motro Polo Mokretowskie	04	-	7:39	9:27	10:13	12:09	13:01	14:59	15:47	17:37	18:27	20:20	-							-
01	Metro Pole Mokotowskie Kielerka	02	-	7:38	9:28	10 12	12:10	13:00	15:00	15:46	17:38	18:26	20:21	-		_	_	_	_		-
03	Rakowiecka-Sanktuarium	04		7:35	9:30	10.09	12:12	12:58	15:02	15:44	17:40	18:24	20:23				-	-	_	_	-
			-											-	_	_	-	-	-	_	╌
03	Kulskiego	04	-	7:34	9:32	10.08	12:14	12:56	15:04	15:42 15:40	17:42	18:22	20:25	-							-
03	Woloska-Szpital Woloska	04	-	7:32	9:33	10.06	12:15	12:54	15:05	15:40	17:43	18:20	20:26	-		-	\vdash	-	-	-	-
03		04	7:06	7:31	9:34	10.05	12:16	12:53	15:10	15:39	17:48	18:19	20:27	-					_		-
03	Woronicza Knostnánorska	04	7:06	7:29	9:37	10.03	12:19	12:49	15:10	15:37	17:48	18:17	20:30	20:57	-	-	-	-	-	-	-
03	Konstruktorska Domaniewska	04	7:07	7:27	9:38	10.00	12:20	12:49	15:11	15:35	17:49	18:15	20:31	20:57							-
04	Rondo Unii Europeiskiei	03	7:10	7:26	9:39	9:58	12:21	12:48	15:12	15:34	17:50	18:14	20:32	20:56			_	_	_	_	+
04	Postegu Postegu	03	7:11	7:24	9:42	9:50	12:23	12:46	15:15	15:32	17:52	18:11	20:34	20:54			-	_			-
02	Postępu Wynalazek	01	7:11	7:23	9:42	9:57	12:24	12:45	15:15	15:31	17:53	18:11	20:36	20:53		-	-	-	-	-	\leftarrow
UZ	PKP Służewiec	11	r:12	7:22	9.43	9:56	12.25	12:44	15:16	15:30	17.54	18:10	201.35	20:52							-

Liczba kursów	12
Łączny czas kursowania brygady	13h 53m
od 07:06 do 20:59	13n 53m
Łączny czas jazdy	11h 15m
Łączny czas przerw	02h 38m

	KŁAD JAZDY OBOWIĄZUJE (2023-02-27		DP																		
LINIA			17	1																	
BRYG	ADA	\neg	015A	1																	
	Postoje na krańc			00	16			_													
12/13	PKP Služeviec	12/13	-	7:29	7:45	-		_	_	 			_							-	
11	PKP Służewiec	1	-	-	7:45	-				1											_
01	Wynelezek	02	-	7:28	7:46	-															-
03	Postegu	04		7:27	7:47	-															_
03	Rondo Unii Europejskiej	04	-	7:26	7:48	-															
04	Domaniewska	03	-	7:24	7:50	-															
04	Konstruktorska	03	-	7:23	7:51	-															
04	Woronicza	03	-	7:22	7:53	-															
04	Wołoska	03	-	7:19	7:55	-															
04	Woloska-Szpital	03	-	7:17	7:56	-															
04	Kulskiego	03	-	7:16	7:58	-															1
04	Rakowiecka-Sanktuarium	03	-	7:15	7:59	-															
02	Kielecka	01	-	7:14	8:00	-	_		_		_	_	_		_	_	_	_			-
04	Metro Pole Mokotowskie	03	-	7:12	8:02	-		_													
04	Biblioteka Narodowa	03	-	7:11	8:03	-	_	_											_		-
04	GUS Novoviejska	03	-	7:10	8:04	-		_													-
04	Nowowepka Koszykowa	03		7:08	8:06		_	-			_	_	_		_	_	_	_	_	_	-
10	Dw. Centralny	03	-	7:06	8:10	-		_										_			-
04	Rondo ONZ	03	-	7:04	8:12	· ·	_	_	-	_	_	_			_	_	_	_	_	_	-
04	Hala Mirowska	03	-	7:01	8:13	-	_	_	_							_	_	_	_		-
10	King Femina	09	-	7:00	8:15	_	_			_						_	_	_		_	-
06	Nowolipki	05	-	6:58	8:17	-		_	_								_	_	_		-
06	Anielewicza	05	-	6:57	8:18	-			_	_											-
06	Stawki	05		6:55	8:19																
06	Rondo Radosiana	05	-	6:54	8:21	-															_
10	Rondo Radoslawa	09	-	6:53	8:22			_													_
04	Pl. Grunwaldzki	03	-	6:50	8:25	-															
04	Ks. Popieluszki	03	-	6:48	8:26	-															
04	Metro Marymont	03	-	6:47	8:28	-															
	Metro Marymont (Techniczny)		-		-	-															
04	Park Kaskada	03		6:45	8:30	-															
06	Metro Siodowiec	05	-	6:44	8:31	-															
04	Podlešna-IMGW	03	-	6:43	8:32	-															
04	AWF	03	-	6:42	8:33	-	\perp	$\perp =$		$\perp =$											1
04	Szpital Bielański	03	-	6:41	8:35	-															
04	UKSW	03	-	6:40	8:36	-	_	_			_		_								_
04	Przy Agorze	03	-	6:39	8:37	-															
04	Cm. Włoski Świderska	03	5:56	6:38	8:38	9:16	-	_	-							\vdash	-	-	-	_	-
04					8:41	9:16		_													-
02	Stare Świdry Śreniawitów	03	5:57 5:58	6:33	8:42	9:15	-	_	-		_	_	_		\vdash	\vdash	\vdash	\vdash	-	_	-
06	Sremawtow Mysilborska	05	5:58	6:32	8:43	9:14		_													-
06	Tarchomin	05	6:00	6:29	8:45	9:11	_	_	_	-	_	_	_	_	-	-	-	-	_	_	-
06	Tarchomin Mehoffera	05	6:00	6:29	8:45	9:11		_													-
02	Tarchomin Kościelny	01	6.02	0.20	0.47	9:10		_		+											-
06	Stefanka	05	6:03	6:27	8:48	9:09	-	_	_	-											-
06	Nowodwory	05	6:04	6:26	8:49	9:08		_													
06	Grzymalitów	05	6:06	6:24	8:51	9:06		_													_
04	Winnica	03	6:07	6:23	8:52	9:05															
05	Winnica	05	6:08	6:23	8:53	9:05		_													

Liczba kursów	4
Łączny czas kursowania brygady	03h 27m
od 05:53 do 09:20	USN 2/m
Łączny czas jazdy	02h 44m
Łączny czas przerw	00h 43m

ROZKŁAD JAZDY OBOWIĄZUJE OD 2023-02-27

LINIA 17

BRYGADA 015B

BRYG	ADA		015B	1																
D.(1 O.	Postoje na krań	ieu (min)	0100	00	14	00	:15			_		_		-		$\overline{}$				
12/13	PKP Służewiec	12/13		16:03	16:17	18.40	18.55													-
11	PKP Służewiec	-			16:17		18.55					_	_	_						-
01	Wynglazek	02		16:02	16:18	18 39	1856													-
03	Postegu	04		16:01	16:19	18.38	18.57					_	_	_	_	_	-	-	-	-
03	Rondo Unii Europeiskiei	04		16:00	16:20	18.37	18.58													_
04	Domaniewska	03		15:58	16:22	18:35	19:00													-
04	Konstruktorska	03		15:57	16:23	18.34	19.01													_
04	Woronicza	03	-	15:56	16:25	18.33	19.03	-												_
04	Wołoska	03		15:53	16:27	18 30	19.05													_
04	Woloska-Szoital	03		15:51	16:28	18 29	19:06													-
04	Kulskiego	03	-	15:50	16:30	18.28	19.08	-												-
04	Rakowiecka-Sanktuarium	03	-	15:49	16:31	18.27	19.09	-				-	-	_	_	_	_	_	_	-
02	Kielecka	01	-	15:48	16:32	18.26	19:10					—	_	_	-	-				-
04	Metro Pole Mokotowskie	03		15:46	16:34	18:24	19:12										-		-	-
04	Biblioteka Narodowa	03	-	15:45	16:35	18.23	19:13	-					_	_	_	_				-
04	GUS	03	-	15:44	16:36	18 22	19:14	-				_	_							
04	Novovielska	03	-	15:42	1638	18 20	19:16		_		_	 	 	 	_	_				-
04	Koszykowa	03	_	15:41	16:39	18 19	19:17										_		-	-
10	Dw. Centralny	09	-	15:40	16:42	18 18	19:20	-				_	_	_	_	_			_	-
04	Rondo ONZ	03	-	15:38	16:44	18 16	19.22	-				_	_	_	_					-
04	Hala Mirowska	03		15:35	16:45	18:14	19.23					_	_	_	_	_				_
10	Kino Femina	09	_	15:34	16:47	18 13	19:25										_		-	-
06	Novoliski	05	-	15:32	16:49	18 11	19.27	-												-
06	Anielewicza	05		15:31	16.50	18 10	19.28	1				_	_	_	_	_				-
06	Stawki	05		15:29	1651	18.08	19:29													_
06	Rondo Radosiana	05		15:28	16.53	18.07	19:31	-										_		-
10	Rondo Radosiana	09	-	15:27	16.54	18.06	19:32	-												-
04	Pl. Grunwaldzki	03		15:24	16.57	18.04	19:35					-	-	-	-					-
04	Ks. Popieluszki	03		15:22	1658	18 02	19:36													_
04	Metro Marymont	03		15:21	17:00	18 01	19:38	-					_	_	_	_		_		-
	Metro Marymont (Techniczny)	100			-	-	-													-
04	Park Kaskada	03		15:19	17:02	17:59	19:40					_	_	_	_					-
06	Metro Slodowiec	05		15:18	17:03	17.58	19:41													
04	Podlešne-IMGW	03	-	15:17	17:04	17:57	19:42					_	_	_	_	-	-	-	-	-
04	AWF	03		15:16	17.05	17.56	19:43													_
04	Szoital Bielański	03		15:15	17:07	17.55	19:45	-												
04	UKSW	03		15:14	17:08	17.54	19:46													
04	Przy Apprze	03	-	15:13	17:09	17.53	19:47										-		-	-
04	Cm. Włoski	03	-	15:12	17:10	17.52	19.48	-												_
04	Świderska	03	14:33	15:08	17:13	17:48	19.51	20:34												
04	Stare Świdry	03	14:34	15:07	17:14	17:47	19.52	20:33												
02	Sreniawitów	01	14:35	15:06	17:15	17:46	19.53	20:32									-			-
06	Myśliborska	05	1436	15:05	17:16	17:45	19.54	20:31												
06	Tarchomin	05	14:37	15:03	17:17	17:43	19.55	20:29												
06	Mehoffera	05	14:39	15:02	17:19	17:42	19.57	20:28												
02	Tarchomin Kościelny	01		-	-	-	-													
06	Stefanika	05	14:40	15:01	17:20	17:41	19.58	20:27												
06	Nowodwory	05	14:41	15:00	17:21	17:40	19.59	20:26												
06	Grzymalitów	05	14:43	14:58	17:23	17:38	20.01	20:24												
04	Winnica	03	14.44	14.57	17:24	17:37	20.02	20:23												
05	Winnica	05	14:45	14:57	17:25	17:37	20.03	20:23												

Liczba kursów	6
Łączny czas kursowania brygady	06h 08m
od 14:30 do 20:38	uen usm
Łączny czas jazdy	04h 55m
Łączny czas przerw	01h 13m

	KŁAD JAZDY OBOWIĄZUJE 2023-02-27	OD	DP																		
LINIA			17	l																	
BRYG	ADA		016A	1																	
	Postoje na krat	ficu (min.)		00	115	- 00	1:12	_													
05	Winnica	05		6:34	6:49	9:17	9:29														
03	Winnica	04		6:33	6:49	9:16	9:29														
05	Grzymalitów	06	-	6:32	6:50	9:15	9:30														
05	Nowodwary	06	-	6:30	6:52	9:13	9:32														
05	Stefanika	06		6:29	6:53	9:12	9:33														
01	Tarchomin Kościelny	02	-	-	-	-	-														
05	Mehoffera	06		6:28	6:54	9:11	9:34														
05	Tarchomin	06		6:26	6:55	9:09	9:35														
05	Myšliborska	06	<u> </u>	6:25	6:57	9:08	9:37	_	_	_		_	_	_	_	_	_	_	_	_	—
01	Sreniawitów	02	-	6:24	6:58	9:07	9:38	_	-											_	-
03	Stare Świdry	04		6:23	6:50	9:06	9:39	_										_	_	_	_
03	Świderska Cm. Włoski	04	4:30	6:22	7:00	9:05	9:40		_			-									_
03		04	4:30	6:19	7:04	9:02	-	-	_		_			_	_	_	_	_	_	_	-
03	Przy Agorze UKSW	04	4:31	6:18	7:06	9:01	-	_	_								_	_	_	_	-
03	Szoital Bielański	04	4:32	6:16	7:07	8:59	-	_	_			_	_			_	_	_	_	_	_
03	SZPISH BINNETSKI AWF	04	4:33	6:14	7:07	8:57	-	_	_	_		_	_				_				_
03	Podlešna-IMGW	04	4:35	6:13	7:00	8:56	<u> </u>	_					_			_	_	_	_	_	_
05	Metro Siodowiec	06	4:36	6:12	7:10	8:55	-	_	_			-	_				_	_	_	_	-
03	Park Kaskada	04	4:37	6:11	7:11	8:54	-			—		—	1								_
-	Metro Marymont (Techniczny)	-	-	-	-	-															
03	Metro Marymont	04	4:39	6:09	7:13	8:52															
03	Ks. Popieluszki	04	4:40	6:07	7:14	8:50		_	_									-	-	-	-
03	PL Grunwaldzki	04	4:41	6:06	7:16	8:49	-														
09	Rondo Radoslawa	10	4:43	6:03	7:19	8:46	-														
05	Rondo Radoslawa	06	4:44	6:02	7:20	8:45	-														
05	Stawki	06	4:45	6:00	7:21	8:43	-														
05	Anielewicza	06	4:46	5:59	7:23	8:42															
05	Nowolipki	06	4:47	5:58	7:24	8:41	-														
09	Kino Femina	10	4:49	5:56	7:26	8:39	-														
03	Hala Mirowska	04	4:50	5:54	7:27	8:37															
03	Rondo ONZ	04	4:52	5:53	7:30	8:36	-														
09	Dw. Centralny	10	4:54	5:51	7:32	8:34	-	_	_												
03	Koszykowa	04	4:55	5:48	7:33	8:31	-														
03	Nowowiejska	04	4:56	5:47	7:34	8:30	-	_	_	_		_	_	_	_	_	_	_	_	_	_
03	GUS	04	4:57	5:46	7:36	8:28	-	_	_											_	-
03	Biblioteka Narodowa Metro Pole Mokotowskie	04	4:58 4:59	5:45 5:44	7:37	8:27 8:26	-	_	_								_	_	_	_	-
01	Metro Pole Mokotowskie Kielecka	02	5:01	5:44	7:38	8:26	-		_												_
03	Rakowiecka-Sanktuarium	04	5:02	5:41	7:40	8:23	-	-	-	-	_	-	-	_	_	_	_	_	_	_	_
03	Kulskiego	04	5:02	5:40	7:42	8:22	-	_	_												
03	Woloska-Szoital	04	5:04	5:39	7:42	8:20	-	_	_		_		-			-	-	-			
03	Woloska Woloska	04	5:06	5:39	7:45	8:19	-	-	_	_		-	-								
03	Woronicza	04	5:08	5:36	7:48	8:17	-	_	_	 		 	_								
03	Konstruktorska	04	5:00	5:34	7:40	8:15	- 1	_	_												
03	Pomaniewska	04	5:10	5:33	7:50	8:14	-	_	_	-	_	-	+								
04	Rondo Unii Europeiskiei	03	5:12	5:31	7:52	8:12	-	_	_			_									
04	Postępu	03	5:13	5:30	7:53	8:11	1	_	_				—								
02	Wynalazek	01	5:14	5:29	7:54	8:10	-	-													
	PKP Służewiec	11	-	5:28	-	8:09	-														

5	Liczba kursów
05h 16	Łączny czas kursowania brygady
050 16	od 04:28 do 09:44
04h 22	Łączny czas jazdy
00h 54	Łączny czas przerw

ROZKŁAD JAZDY OBOWIĄZUJE OD 2023-02-27

LINIA 17

BRYGADA 016B

LINIA			17	l										
BRYG	ADA		016B	1										
	Postoje na krańc	u (min.)		00	114	- 00	1:17							
12/13	PKP Służewiec	12/13		16:27	16:41	19.02	19:19							
11	PKP Służewiec				16:41		19:19							
01	Wynalazek	02		16:26	16:42	19:01	19:20							
03	Postępu	04		16:25	16:43	19.00	19:21							
03	Rondo Unii Europejskiej	04		16:24	16:44	18.59	19:22							
04	Domaniewska	03		16:22	16:46	18.57	19:24							
04	Konstruktorska	03		16:21	16:47	18.56	19:25							
04	Woronicza	03		16:20	16:49	18.55	19:27							
04	Wołoska	03		16:17	16.51	18.52	19:29							
04	Woloska-Szpital	03		16:15	16:52	18.51	19:30							
04	Kulskiego	03	-	16:14	16:54	18.50	19:32	-						
04	Rakowiecka-Sanktuarium	03		16:13	16:55	18:49	19:33							
02	Kielecka	01		16:12	16.56	18:48	19:34							
04	Metro Pole Mokotowskie	03	-	16:10	16:58	18:46	19:36							
04	Biblioteka Narodowa	03	-	16:09	16:59	18:45	19:37	-						
04	GUS	03		16:08	17:00	18:44	19:38							
04	Nowowiejska	03		16:06	17:02	18:42	19:40							
04	Koszykowa	03	-	16:05	17:03	18:41	19:41							
10	Dw. Centralny	09	-	16:04	17:06	18:40	19:44	-						
04	Rondo ONZ	03		16:02	17:08	18.38	19:46							
04	Hala Mirowska	03		15:59	17:09	18:36	19:47							
10	Kino Femina	09	-	15:58	17:11	18:35	19:49							
06	Nowolipki	05		15:56	17:13	18:33	19.51							
06	Anielewicza	05		15:55	17:14	18.32	19.52							
06	Stawki	05		15:53	17:15	18:30	19.53							
06	Rondo Radoslawa	05	-	15:52	17:17	18:29	19.55							
10	Rondo Radoslawa	09		15:51	17:18	18.28	19.56							
04	Pl. Grunwaldzki	03		15:48	17:21	18.26	19.59							
04	Ks. Popieluszki	03		15:46	17:22	18:24	20:00							
04	Metro Marymont	03	-	15:45	17:24	18:23	20.02							
	Metro Marymont (Techniczny)			-	-	-	-	-						
04	Park Kaskada	03		15:43	17:26	18.21	20:04	-						
06	Metro Slodowiec	05		15:42	17:27	18:20	20:05							
04	Podlešna-IMGW	03	-	15:41	17:28	18:19	20.06							
04	AWF	03		15:40	17:29	18:18	20.07							
04	Szpital Bielański	03		15:39	17:31	18:17	20.09							
04	UKSW	03		15:38	17:32	18:16	20:10							
04	Przy Agorze	03		15:37	17:33	18:15	20:11							
04	Cm. Włoski	03		15:36	17:34	18:14	20:12							
04	Świderska	03	14:57	15:32	17:37	18:10	20:15	20:54						
04	Stare Świdry	03	14.58	15:31	17:38	18.09	20:16	20:53						
02	Śreniawitów	01	14:50	15:30	17:39	18.08	20:17	20:52						
06	Myšliborska	05	15:00	15:29	17:40	18.07	20:18	20:51						
06	Tarchomin	05	15:01	15:27	17:41	18.05	20:19	20:49						
06	Mehoffera	05	15:03	15:26	17:43	18.04	20:21	20:48						
02	Tarchomin Kościelny	01												
06	Stefanika	05	15:04	15:25	17:44	18.03	20:22	20:47						
06	Nowodwary	05	15:05	15:24	17:45	18.02	20:23	20:46						
06	Grzymalitów	05	15:07	15:22	17:47	18.00	20:25	20:44						
04	Winnica	03	15:08	15:21	17:48	17:50	20.26	20:43						
05	Winnica	05	15:09	15:21	17:49	17:59	20:27	20:43						
	Postoje na krańc	u (min.)	00	112	- 00	110	- 00	116						

Liczna Kursow	
Łączny czas kursowania brygady	06h 0
od 14:54 do 20:58	06n C
Łączny czas jazdy	04h !
Łączny czas przerw	01h 0

	2023-02-27																				
INIA			17	1																	
BRYGA	ADA		017A	1																	
	Postoje na krat	cu (min.)		00	13	00	:12	_													
2/13	PKP Służewiec	12/13		5:54	6:07	8:35	8:47	1	_				1								
11	PKP Służewiec			-	6:07		8:47														
01	Wynalazek	02		5:53	6:08	8:34	8:48														-
03	Postępu	04		5:52	6:09	8:33	8:49														т
03	Rondo Unii Europejskiej	04		5:51	6:10	8:32	8:50														
04	Domaniewska	03		5:49	6:12	8:30	8:52														
04	Konstruktorska	03	-	5:48	6:13	8:29	8:53														
04	Woronicza	03		5:47	6:15	8:28	8:55														
04	Wołoska	03		5:44	6:17	8:25	8:57														
04	Woloska-Szpital	03		5:43	6:18	8:23	8:58														
04	Kulskiego	03		5:42	6:19	8:22	9:00														
04	Rakowiecka-Sanktuarium	03		5:41	6:20	8:21	9:01														
02	Kielecka	01		5:40	6:21	8:20	9:02	_			_	_		_	_		_	_	_		-
04	Metro Pole Mokotowskie	03	-	5:38	6:23	8:18	9:04														_
04	Biblioteka Narodowa	03	-	5:37	6:24	8:17	9:05											_	_	_	_
04	GUS Novovielska	03	-	5:36	6:25	8:16	9:06		_												-
04		03	-		6:26	8:14		_	-	_	_	_	_	_	_	_	_	_	_	_	-
04	Koszykowa	03	-	5:33	6:27	8:13	9:09														-
10	Dw. Centralny Rondo ONZ	09	-	5:32	6:30	8:12 8:10	9:12	_	_	_			_		_	_	_	_	_	_	-
04	Hala Mirowska	03	-	5:28	6:32	8:10	9:14		_	-			-								-
10	Kino Femina	09		5:27	6:35	8:06	9:17	-	-	_	_	_	_	_	_	-	_	_	_	_	-
06	Novolipki	05	-	5:27	6:35	8:06	9:17		_												-
06	Anielewicza	05	-	5:24	6:38	8:03	9:20	_	_	-		_	-	_	_	_	_			_	-
06	Stanki	05	-	5:23	6:39	8:01	9:20	_	_	_			-			_	_	_	_		-
06	Rondo Radoslawa	05	-	5:22	6:41	8:00	9:23		_				_		_		_	_	_	_	-
10	Rondo Radosiana	09	-	5:22	6:42	7:59	9:24			-			_				_	_	_		-
04	Pl. Grunnaldzki	03	<u> </u>	5:19	6:45	7:56	9:27	_	_	_			_			_					-
04	Ks. Popieluszki	03	-	5:17	6:46	7:54	9:28	-	_	-					_	_	_	_	_	_	-
04	Metro Marymont	03	-	5:16	6:48	7:53	9:30														-
-	Metro Marymont (Techniczny)	100			-				_				_								_
04	Park Kaskada	03		5:14	6:50	7:51	9:32			1			1								
06	Metro Słodowiec	05	-	5:13	6:51	7:50	9:33											-	-		-
04	Podlešna-IMGW	03		5:12	6:52	7:49	9:34														
04	AWF	03		5:11	6:53	7:48	9:35		_												
04	Szpital Bielarlski	03	-	5:10	6:55	7:47	9:37														
04	UKSW	03	-	5:09	6:56	7:46	9:38														-
04	Przy Agorze	03		5:08	6:57	7:45	9:39														
04	Cm. Włoski	03		5:07	6:58	7:44	9:40														
04	Świderska	03	4:34	5:03	7:01	7:40	-														
04	Stare Świdry	03	4:35	5:02	7:02	7:39	-														
02	Śreniawitów	01	4:38	5:01	7:03	7:38	-														
06	Myśliborska	05	4:37	5:00	7:04	7:37	-	\vdash	\perp				\perp								
06	Tarchomin	05	4:38	4:59	7:06	7:35	-														
06	Mehoffera	05	4:40	4:58	7:07	7:34	-														
02	Tarchomin Kościelny	01		-	-	-	-														
06	Stefanika	05	4:41	4:57	7:08	7:33	-														
06	Nowodwary	05	4:42	4:56	7:09	7:32	-														
06	Grzymalitów	05	4:44	4:54	7:11	7:30	-														_
04	Winnica	03	4:45	4:53	7:12	7:29	-														

5	Liczba kursów
05h 11n	Łączny czas kursowania brygady
05H 11H	od 04:31 do 09:42
04h 23n	Łączny czas jazdy
00h 48n	Łączny czas przerw

ROZKŁAD JAZDY OBOWIĄZUJE OD 2023-02-27
LINIA 17

LINIA			1/	1																
BRYC	SADA		017B	1																
	Postoje na krańc	u (min.)		00	12	00	:14	00	32	00	:13									
05	Winnica	05		15:41	15:53	18.21	18:35	21:01	21:33	23:54	0:07									
03	Winnica	04	-	15:40	15:53	18 20	18:35	21:00	21:33	23:53	0:07									
05	Grzymalitów	06		15:39	15:54	18:19	18:36	20:59	21:34	23:52	0:08									
05	Nowodwary	06		15:37	15:56	18:17	18:38	20:57	21:36	23:50	0:10									
05	Stefanika	06		15:36	15:57	18.16	18:39	20:56	21:37	23:49	0:11									
01	Tarchomin Kościelny	02	-	-	-	-	-	-	-	-	-									
05	Mehoffera	06	-	15:35	15:58	18:15	18:40	20:55	21:38	23:48	0:12									
05	Tarchomin	06	-	15:33	15:59	18:13	18:41	20:53	21:39	23:46	0:13									
05	MySilborska	06		15:32	16:01	18:12	18:43	20:52	21:41	23:45	0:14									
01	Sreniawitów	02	-	15:31	16:02	18:11	18:44	20:51	21:42	23:44	0:15									
03	Stare Świdry	04	-	15:30	16:03	18:10	18:45	20:50	21:43	23:43	0:16									
03	Świderska	04		15:29	16:04	18.09	18:46	20:49	21:44	23:42	0.17									-
03	Cm. Włoski	04	13.35	15:26	16:08	18.06	1850	20:46	21:48	23:39	-									
03	Przy Agorze	04	13.36	15:25	16:09	18.05	1851	20:45	21:49	23:38										
03	UKSW	04	13.37	15:24	16:10	18.04	18.52	20:44	21:50	23:37						-				-
03	Szoital Bielański	04	13.38	15:23	16:11	18.03	18.53	20:43	21:51	23:36						_				-
03	AWF	04	13.39	15:21	16:12	18 01	18.54	20:41	21:52	23:35	-									_
03	Podlešna-IMGW	04	13:40	15:20	16:13	18:00	18.55	20:40	21:53	23:34						_	-			-
05	Metro Sipdowiec	06	13.41	15:19	16:14	17.59	18.56	20:30	21:54	23:33	-		_	_	_	-				-
03	Park Kaskada	04	13.42	15.18	16:15	17.58	18.57	20:38	21:55	23:32	-		_	_	_	_		_	_	-
02	Metro Marymont (Techniczny)	100	23.42	-		-	-	-	-	-	-		_	_	_	_		_	_	_
03	Metro Marymont	04	13:44	15:16	16:17	17.56	18.59	20:36	21:57	23:30						_				-
03	Ks. Popieluszki	04	13.45	15:14	16:18	17.54	19.00	20:36	21:58	23:30	-					_	_			-
03	PL Grunwakizki	04	13.47	15 13	16:20	17.53	19.02	20:33	22:00	23:27	-		_	_	_	-		_	_	-
09	Rondo Radosiawa	10	13.49	15:10	1623	17.50	19:04	20:30	22:02	23:24	-		_	_	_	-	_	_	_	_
05	Rondo Radosiana Rondo Radosiana	06	13.50	15.00	16:24	17:49	19:05	20:30	22:03	23:24	-					_				_
05	Stavki	06	13.50	15:07	16:25	17:47	19.05	20:27	22:03	23:22						-				-
05	Arielewicza	06	13.53	15.06	16:27	17:46	19.08	20:26	22:04	23:22	-		-	-	_	_				_
05		06	13.53	15:05	1628	17:45	19.00	20:25	22:06	23:20		_	-	-	-	-	_	-	_	-
05	Nowolipki Kinn Femina	10	1354	15:05	16:28	17:45	19:09	20:25	22:06	23:20						-				-
03	Kno Femna Hala Mirowska	04	13.56	15:03	16:30	17:43	19:11	20:23	22:08	23:18	-		_	_	_	_	_	_	_	-
03	Rondo ONZ	04	13.57	15:00	16:31	17:41	19:12	20:21	22:09	23:15					-	_				_
												_	-	-	-	-	_	-	-	-
09	Dw. Centralny	10	14:01	14:58	16:36	17:38	19:16	20:18	22:13	23:13						-				
03	Koszykowa	04	14:02	14:55	16:37	17:35	19:17	20:15	22:14	23:10	-		_	_	_	_	_	_	_	_
03	Nowowiejska	04	14:03	14:54	16:38	17:34	19:18	20:14	22:15	23:09	-		-	-	-	_		_		
03	GUS	04	14:05	14:52	16:40	17:32	19:20	20:13	22:17	23:08	-	_	_	_	_	_	_	-	_	-
03	Biblioteka Narodowa	04	14:06	14:51	16:41	17:31	19:21	20:12	22:18	23:07	-					_				
03	Metro Pole Mokotowskie	04	14.07	14:50	16:42	17:30	19:22	20:11	22:19	23:06	-									_
01	Kielecka	02	14.09	14:48	16:44	17:28	19:24	20:09	22:21	23:04	-									_
03	Rakowiecka-Sanktuarium	04	14:10	14:47	16:45	17:27	19:25	20:08	22:22	23:03	-					_				_
03	Kulskiego	04	14:11	14:46	16:46	17:26	19.26	20:07	22:23	23:02										
03	Woloska-Szpital	04	14:12	14:44	16:47	17:24	19:27	20:06	22:24	23:01						_				
03	Wołoska	04	14:14	14:43	16:49	17:23	19.28	20:05	22:25	23:00										
03	Woronicza	04	14:17	14:41	16:52	17:21	19:31	20:03	22:28	22:58										
03	Konstruktorska	04	14:18	14:39	16.53	17:19	19:32	20:01	22:29	22:56										
03	Domaniewska	04	14:19	14:38	16:54	17:18	19:33	20:00	22:30	22:55					1 =	\perp				
04	Rondo Unii Europejskiej	03	14:21	14:36	16.56	17:16	19:35	19:58	22:32	22:53										
04	Postępu	03	14:22	14:35	16:57	17:15	19:36	19:57	22:33	22:52	-									
02	Wynalazek	01	14:23	14:34	16.58	17:14	19:37	19:56	22:34	22:51	-									
\neg	PKP Służewiec	11		14:33	- T	17:13	-	19:55		22:50	-									
12/13	PKP Służewiec	12/13	14:24	14:33	16:59	17:13	19:38	19:55	22:35	22:50	-									
	Postole na krańc	w (min.)	- 00	109	- 00	14	.00	17	00	115										

Liczba Kursow	
Łączny czas kursowania brygady	101
od 13:33 do 00:21	101
Łączny czas jazdy	180
Łączny czas przerw	02h

	KŁAD JAZDY OBOWIĄZUJE OD 2023-02-27	D	P																		
LINIA		17	\neg																		
BRYG	ADA	018	A.																		
	Postore na krańcu (r		-	00	16	- 00	:11														_
2/13		2/13 -		6:15	6:31	8:59	9:10		_												
11	PKP Służewiec		-	-	6:31	-	9:10														_
01		02 -	$\overline{}$	6:14	6:32	8:58	9:11														-
03	Postępu	04 -	.	6:13	6:33	8:57	9:12														г
03			- 1	6:12	6:34	8:56	9:13														т
04			-	6:10	6:36	8:54	9:15														
04		03 -		6:09	6:37	8:53	9:16														
04		03 3.5		6:08	6:39	8:52	-														
04		03 4:0		6:05	6:41	8:49	-														_
04		03 4:0		6:04	6:42	8:47	-														-
04		03 4:0		6:03	6:44	8:46	-	-									_	_	_	_	-
04		03 4:0		6:02	6:45	8:45	-		_												
02		01 4:0		6:01	6:46	8:44	-	-	_						-	\vdash	-	-	-	-	-
04		03 4:0		5:59	6:48	8:42	-		_												
04		03 43		5:58	6:50	8:41	-		_												-
04		03 43		5:55	6:52	8:38	-	-	_								_				-
04		03 4:		5:54	6:53	8:37		_	_						_	_	-	_	-	-	-
10		09 4:		5:53	6:56	8:36	-	_	_								_	_	_	_	-
04		03 4:		5:51	6:58	8:34	-		_						_	_	_	_	_	_	-
04		03 4:		5:49	6:50	8:31	-	_	_												Н
10		09 4:		5:48	7:01	8:30	-									_	_	_			-
06		05 43		5:46	7:03	8:28	-		_												_
06		05 43		5:45	7:04	8:27	-														_
06		05 43		5:44	7:05	8:25															-
06		05 43		5:43	7:07	8:24	-														_
10	Rondo Radoslawa	09 43	24	5:42	7:08	8:23	-														-
04	PL Grunwaldzki	03 43	27	5:40	7:11	8:20	-														_
04	Ks. Popieluszki	03 43	28	5:38	7:12	8:18	-														$\overline{}$
04	Metro Marymont	03 4:3	30	5:37	7:14	8:17	-														-
	Metro Marymont (Techniczny)			-			-														т
04	Park Kaskada	03 4:3	32	5:35	7:16	8:15	-														П
06		05 4:3		5:34	7:17	8:14	-														
04		03 4:3		5:33	7:18	8:13	-														
04		03 4:3		5:32	7:19	8:12	-	\perp	$\perp =$												_
04		03 4:3		5:31	7:21	8:11	-														
04		03 4:3		5:30	7:22	8:10	-														╙
04		03 4:3		5:29	7:23	8:09	-														_
04		03 4:3		5:28	7:24	8:08	-	_	_			_	_	_	_	_	_	_	_	_	₩
04		03 4:4		5:24	7:27	8:04	-														-
04		03 4.4		5:23	7:28	8:03	-	-	_	_		_	_	_	\vdash	\vdash	\vdash	\vdash	-	_	-
06		05 4.4		5:22	7:29	8:02	-		_												
06		05 4.4		5:21	7:30	7:59	-	_	_	-	_	-	-	-	-	-	-	-	_	_	-
06		05 44		5:19	7:33	7:59	-		_												-
02		01 -		5.10	7:33	7.30	-		_	-	_	_	_	_	_	-	-	_			-
06		05 4:4		5:17	7:34	7:57	-	_	-												-
06		05 4.5		5:16	7:35	7:56	-	_	_												-
06		05 43		5:14	7:30	7:54	-		_												-
04		03 4.5		5:13	7:38	7:53	-		_	_											-
05		05 43		5:13	7:39	7:53	-	_	_	_			_					_			-

Liczba kursów	5
Łączny czas kursowania brygady	05h 20m
od 03:58 do 09:18	USN 2UM
Łączny czas jazdy	04h 20m
Łączny czas przerw	01h 00m

BRYG	ADA		018B																	
	Postoje na krań			00			10		25											т
05	Winnica	05	-	15:57	16:09	18:37	18:47	21:14	21:39											Т
03	Winnica	04		15:56	16:09	18:36	18:47	21:13	21:39											т
05	Grzymalitów	06		15:55	16:10	18:35	18:48	21:12	21:40											т
05	Nowodwory	06	-	15:53	16:12	18:33	18.50	21:10	21:42											т
05	Stefanika	06		15:52	16:13	18:32	1851	21:09	21:43											т
01	Tarchomin Kościelny	02	-	-	-		-	-	-											т
05	Mehoffera	06	-	15:51	16:14	18:31	18.52	21:08	21:44											T
05	Tarchomin	06	-	15:49	16:15	18:29	18.53	21:06	21:45											т
05	Myšliborska	06		15:48	16:17	18.28	18.55	21:06	21:47											1
01	Sreniawitów	02	-	15:47	16:18	18:27	18.56	21:04	21:48											т
03	Stare Świdry	04	-	15:46	16:19	18.26	18.57	21:03	21:49											t
03	Świderska	04		15:45	16:20	18:25	18.58	21:02	21:50											т
03	Cm. Włoski	04	-	15:42	16:24	18:22	19.02	20:59	21:54											т
03	Przy Apprze	04	-	15:41	16:25	18:21	19:03	20:58	21:55											т
03	UKSW	04	-	15:40	1626	18:20	19:04	20:57	21:56											+
03	Szoital Bielański	04	-	15:39	16:27	18:19	19.05	20:56	21:57											+
03	AWF	04	-	15:37	16:28	18:17	19:06	20:54	21:58											1
03	Podlešna-IMGW	04	-	15:36	16:29	18:16	19:07	20:53	21:59											Ť
05	Metro Siodowiec	06	-	15:35	16:30	18:15	19.08	20:52	22:00											+
03	Park Kaskada	04		15:34	16:31	18:14	19:09	20:51	22:01											т
	Metro Marymont (Techniczny)		-	-	-	-	-	-	-											٠
03	Metro Marymont	04		15:32	16:33	18:12	19:11	20:49	22:03											+
03	Ks. Popieluszki	04	-	15:30	16:34	18:10	19:12	20:47	22:04											۰
03	PL Grunwaldzki	04		15:29	16:36	18.09	19:14	20:46	22:06											т
09	Rondo Radoslawa	10		15:26	16:39	18.06	19:16	20:43	22:08											٠
05	Rondo Radoslawa	06		15:25	16:40	18.05	19:17	20:42	22:09											+
05	Stawki	06	-	15:23	16:41	18.03	19:18	20:40	22:10											۰
05	Arielewicza	06		15:22	16:43	18.02	19:20	20:39	22:11											+
05	Nowolipki	06		15:21	16:44	18:01	19:21	20:38	22:12											٠
09	Kino Femina	10		15:19	16:46	17.59	19:23	20:36	22:14											+
03	Hala Mirowska	04	-	15:17	16:47	17.57	19:24	20:34	22:15											۰
03	Rondo ONZ	04	-	15:16	16:50	17.56	19:26	20:33	22:17											+
09	Dw. Centralny	10	-	15:14	16.52	17.54	19.28	20:31	22:19											۰
03	Koszykowa	04	-	15:11	16.53	17:51	19:29	20:28	22:20								-	-	-	+
03	Nowowieiska	04	-	15:10	16.54	17.50	19:30	20:27	22:21											٠
03	GUS	04	-	15:08	16.56	17:48	19:32	20:26	22:23											+
03	Biblioteka Narodowa	04	-	15:07	1657	17:47	19:33	20:25	22:24											۰
03	Metro Pole Mokotowskie	04	-	15:06	16.58	17:46	19:34	20:24	22:25						_	-	-	-	-	+
01	Kielecka	02	-	15:04	17:00	17:44	19:36	20:22	22:27											٠
03	Rakowiecka-Sanktuarium	04	-	15:03	17:01	17:43	19:37	20:21	22:28											+
03	Kulskiego	04	-	15:02	17:02	17:42	19:38	20:20	22:29											۰
03	Woloska-Szoital	04		15:00	17:03	17:40	19:39	20:19	22:30											۰
03	Wołoska	04	-	14:59	17.05	17:39	19:40	20:18	22:31		1	†	—							۰
03	Woronicza	04	14:30	14.57	17:08	17:37	19:43	20:16												Ť
03	Konstruktorska	04	1431	14.55	17.09	17:35	19:44	20:14	-											٠
03	Domaniewska	04	14:32	14.54	17:10	17:34	19:45	20:13												٠
04	Rondo Unii Europejskiej	03	1434	14.52	17:12	17:32	19:47	20:11	-		t -	t -	t -							1
04	Postępu	03	14:35	14.51	17:13	17:31	19:48	20:10												Ť
02	Wynalazek	01	1436	14:50	17:14	17:30	19:49	20:09	-		—	—	—							٠
	PKP Skiževiec	11	24.50	14.49	27.29	17:29	40.710	20:08	-		_	_	_							+
2/13	PKP Skiževiec	12/13	14:37	14:49	17:15	17:29	1950	20:08	-	_	_	_	_	-	-	-		_		+

Liczba Kursow	
Łączny czas kursowania brygady	nsh
od 14:30 do 22:35	usn
Łączny czas jazdy	06h
Łączny czas przerw	01h

ROZE	KŁAD JAZDY OBOWIĄZUJE OD 2023-02-27	D	OΡ																		
LINIA		17																			
BRYGA	IDA .	019																			
51(10)	Postore na krańcu (r		-	00	14	00	62			_											_
2/13			.	6:35	6:49	9:14	9:21	-			_		_			_	_	-	_		_
11	PKP Skiževiec			0.33	6:49	3.24	9:21	_	 												-
01			. 1	6:34	6:50	9:13	9:22														-
03				6:33	6:51	9:12	9:23														-
03	Rondo Unii Europejskiej	34		6:32	6:52	9:11	9:24														-
04	Domaniewska	33		6:30	6:54	9:09	9:26														-
04	Konstruktorska	33		6:29	6:55	9:08	9:27														-
04			:18	6:28	6:57	9:07															\blacksquare
04			:20	6:25	6:59	9:04															
04			:21	6:24	7:00	9:03															
04			1:22	6:23	7:02	9:02															1
04			1:23	6:22	7:03	9:01	-														
02			1:24	6:21	7:04	9:00	-	_					_			_	_	_			-
04			:26	6:19	7:06	8:58	-														-
04			1:27	6:18	7:07	8:57	-	_	-							_	_	_	_		-
04			:28	6:17	7:08	8:56 8:54	-														-
04			:31	6:14	7:11	8:53	_	-	_	_		_	_	_	_	_	_	_	_	_	╌
10			34	6:14	7:11	8:53	-														-
04			1:36	6:11	7:14	8:50	-	_	_	_					_	_	_	_	_		⊢
04			1:37	6:09	7:17	8:47	-	_								_	_	_	_		-
10			:38	6:08	7:19	8:46	-										_				-
06			:40	6:06	7:21	8:44	-														_
06			:41	6:05	7:22	8:43	-	_	_												-
06			:42	6:04	7:23	8:41	-														-
06			:43	6:03	7:25	8:40	-														1
10			:44	6:02	7:26	8:39										-		-			-
04	PL Grunwaldzki	33 4:	:47	6:00	7:29	8:36	-														_
04	Ks. Popieluszki	33 4:	:48	5:58	7:30	8:34	-														$\overline{}$
04	Metro Marymont	33 4:	:50	5:57	7:32	8:33	-														\blacksquare
	Metro Marymont (Techniczny)			-		-															т
04			1:52	5:55	7:34	8:31															
06			1:53	5:54	7:35	8:30	-														
04			1.54	5:53	7:36	8:29															
04			1:55	5:52	7:37	8:28	-	_													_
04			1:56	5:51	7:39	8:27	-														
04			1:57	5:50	7:40	8:26	-	-								_	_	-	-		-
04			1.58	5:49	7:41	8:25	-	-	-	_		_									-
04			:02	5:48	7:45	8:24		-	_	-		-	-			-	-	-	-		-
04			:02	5:44	7:46	8:20															-
02			:03	5:43	7:46	8:19	-	-	-	_							_				+
06			:06	5:41	7:48	8:17	-	-	-												-
06			:06	5:39	7:49	8:15	-	 	 	_											_
06			:08	5:39	7:51	8:14	-														-
02				3.30	7.34	0.24	-														-
06			:09	5:37	7:52	8:13	-														-
06			:10	5:36	7:53	8:12	-														_
06			:12	5:34	7:55	8:10	-														-
04			:13	5:33	7:56	8:09	-	t -	i												-
05			:14	5:33	7:57	8:09	-														-

Liczba kursów	5
Łączny czas kursowania brygady	05h 11m
od 04:18 do 09:29	05N 11M
Łączny czas jazdy	04h 19m
Łączny czas przerw	00h 52m

-	Łaczny czas kursowania brygady				1															
$\overline{}$	Liczba kursów			6	1															
_																				_
	Postoje na krań			12		14		17	_	_	_		_	_	_	_		_	-	_
12/13	PKP Służewiec	12/13	15:01	15:13	17:39	17.53	20:14	20:31				1								_
	PKP Służewiec	11		15:13		17.53		20:31											-	_
02	Wynalazek	01	15:00	15:14	17:38	17.54	20:13	20:32	t -			—							-	_
04	Postegu	03	14:59	15:15	17:37	17.55	20:12	20:33												
04	Rondo Unii Europeiskiei	03	14.58	15:16	17:36	17.56	20:11	20:34	†			1								_
03	Domaniewska	04	14.56	15:18	17:34	17.58	20.00	20:36											-	
03	Konstruktorska	04	1455	15:19	17:33	17.59	20.08	20:37	t -			—							-	
03	Woronicza	04	1454	15:21	17:32	18 01	20:07													
03	Wołoska	04		15:23	17:29	18.03	20.04												-	_
03	Woloska-Szoital	04	-	15:24	17:27	18.04	20.03	-												
03	Kulskiego	04		15:26	17:26	18.06	20.02												-	_
03	Rakowiecka-Sanktuarium	04	-	15:27	17:25	18.07	20.01	-												
01	Kielecka	02		15.28	17:24	18.08	20.00		—	_		!				_			-	-
03	Metro Pole Mokotowskie	04	-	15:30	17:22	18 10	19.58					_								_
03	Biblioteka Narodowa	04	_	1531	17:21	18 11	19.57	<u> </u>	—							_	_	_	-	_
03	GUS	04	-	15:32	17:20	18 12	19.56	-											-	
03	Nowowiejska Nowowiejska	04	-	15:34	17:18	18 14	19.54	<u> </u>				—							-	_
03	Koszykowa	04	-	15:35	17:17	18.15	19.52	- 1				_								
09	Dw. Centralny	10	-	15:38	17:16	18 18	19.52	-	 			 				_	_	_	-	_
03	Rondo ONZ	04	-	15:40	17:14	18 20	19.50					_							-	-
03	Hala Mirowska	04	-	15.41	17:11	18.21	19.48	-												
09	King Fernina	10	-	15.43	17:10	18.23	19.47	-	_			_				_	_	_	-	
05	Novoliski	06	-	15:45	17.08	18.25	19:45	-								_	_			_
05	Arielevicza	06	-	15:46	17.07	18.26	19.44	-	-			-				_	_	_	_	
05	Stawki	06	-	15:47	17.05	18.27	19.42	-												
09	Rondo Radoslawa Rondo Radoslawa	10	-	15:50 15:49	17:03	18:30 18:29	19:40	-	-			-				-	-	-	_	
			-						-	_	_	-	_	_	_	-	-	-	-	_
03	Ks. Popieluszki Pl. Grunwaldzki	04	-	15:54	17:00	18:34	1938													
03	Metro Marymont	04	-	15:56 15:54	1657	18:36 18:34	19:35										_	_	-	-
	Metro Marymont (Techniczny)	1			-	-	-	-											\vdash	-
03		04	<u> </u>						-			_	_	_	_	_	_	_	_	-
05	Metro Slodowiec Park Kaskada	06		15:59 15:58	16:54 16:55	18:39 18:38	19:32												\vdash	
03	Podlešna-IMGW	04	-	16:00	16:53	18:40	19:31												\vdash	-
03	AWF	04	-	16:01	16:52	18.41	19:30												-	-
03	Szpital Bielaríski	04	-	16:03	16:51	18.43	19:29		_			_			_	_	_	_	_	_
03	UKSW	04		16:04	16:50	18:44	19:28												\vdash	
03	Przy Agorze	04	-	16:05	16:49	18.45	19.27		_	_	_		_	_		_	_	_	-	-

Liczba kursów	6
Łączny czas kursowania brygady	05h 45m
od 14:54 do 20:39	USN 45M
Łączny czas jazdy	04h 40m
Łączny czas przerw	01h 05m

	KŁAD JAZDY OBOWIĄZUJE O 2023-02-27	-	DP																		
LINIA			17	1																	
BRYG	ADA		020A	1																	
	Postoje na krańci			00	09	00	:09														_
12/13	PKP Służewiec	12/13	-	7:04	7:13	9:36	9:45														
11	PKP Służewiec		-	-	7:13	-	9:45														
01	Wynalazek	02	-	7:03	7:14	9:35	9:46														-
03	Postępu	04	-	7:02	7:15	9:34	9:47														_
03	Rondo Unii Europejskiej	04		7:01	7:16	9:33	9:48														$\overline{}$
04	Domaniewska	03	-	6:59	7:18	9:31	9:50														
04	Konstruktorska	03		6:58	7:19	9:30	9:51														
04	Woronicza	03	4:45	6:57	7:21	9:29	-														
04	Wołoska	03	4:47	6:54	7:23	9:26	-														
04	Woloska-Szpital	03	4:48	6:52	7:24	9:25	-														
04	Kulskiego	03	4:49	6:51	7:26	9:24	-														
04	Rakowiecka-Sanktuarium	03	4:50	6:50	7:27	9:23	-														
02	Kielecka	01	4:51	6:49	7:28	9:22	-	_	_		_	_	_		_	_	_	_	_		_
04	Metro Pole Mokotowskie	03	4:53	6:47	7:30	9:20	-														
04	Biblioteka Narodowa	03	4:54	6:46	7:31	9:19	-											_	_	_	_
04	GUS	03	4:55	6:45	7:32	9:18	-														
04	Nowowiejska	03	4:57	6:43	7:34	9:16	-	-	_		_	_	_		_	_	_	_	_	_	-
04	Koszykowa	03	4:58	6:42	7:35	9:15	-														-
10	Dw. Centralny Rondo ONZ	09	5:01	6:41	7:38	9:14	-	_		_									_	_	_
04	Hala Mirowska	03	5:03	6:39	7:40	9:12	-	-													-
10	Kino Femina	09	5:06	6:35	7:43	9:09	-	-	_	_	_	_	_	_	_	_	_	_	_	_	-
06	Novoliski	05	5:08	6:33	7:43	9:09	-											_			
06	Nowospo Anislawicza	05	5:08	6:33	7:46	9:07	-	_												_	-
06	Arteneousza Szawki	05	5:10	6:30	7:47	9:06	-	-		-							_	_	_	_	-
06	Rondo Radoslawa	05	5:10	6:30	7:49	9:04	-			_					_	_	-	-	-	_	-
10	Pondo Radosiana Rondo Radosiana	09	5:12	6:29	7:50	9:03	-														_
04	Pl. Grunwaldzki	03	5:16	6:26	7:53	9:00	-		_				_		_	_	_	_	_	_	-
04	Ks. Popieluszki	03	5:17	6:24	7:54	8:58	_									_	_	_	_		_
04	Metro Marymont	03	5:19	6:23	7:56	8:57	-								_	_	_	_	_	_	-
04	Metro Marymont (Techniczny)	0.5	3.40	0.23	1.30	0.31	-			-											_
04	Park Kaskada	03	5:21	6:21	7:58	8:55		_		 											_
06	Metro Siodowiec	05	5:22	6:20	7:50	8:54	-	-		-					_	_	_	_	_	_	-
04	Podlešna-IMGW	03	5:23	6:19	8:00	8:53	-														_
04	AWF	03	5:24	6:18	8:01	8:52	-			1											
04	Szoital Bielański	03	5:26	6:17	8:03	8:51	-														
04	UKSW	03	5:27	6:16	8:04	8:50															
04	Przy Agorze	03	5:28	6:15	8:05	8:49	-														
04	Cm. Włoski	03	5:29	6:14	8:06	8:48	-														-
04	Świderska	03	5:32	6:10	8:09	8:44	-														
04	Stare Świdry	03	5:33	6:09	8:10	8:43															$\overline{}$
02	Sreniawitów	01	5:34	6:08	8:11	8:42	-														
06	Myšliborska	05	5:35	6:07	8:12	8:41	-														
06	Tarchomin	05	5:36	6:05	8:13	8:39	-														
06	Mehoffera	05	5:38	6:04	8:15	8:38	-														
02	Tarchomin Kościelny	01				-	-														
06	Stefanika	05	5:39	6:03	8:16	8:37															
06	Nowodwory	05	5:40	6:02	8:17	8:36	-														
06	Grzymalitów	05	5:42	6:00	8:19	8:34	-														
04	Winnica	03	5:43	5:59	8:20	8:33	-														
05	Winnica	05	5:44	5:59	8:21	8:33	-														Г

Liczba kursów	5	
Łączny czas kursowania brygady	05h 08m	
od 04:45 do 09:53	USN USN	
Łączny czas jazdy	04h 23m	
Łączny czas przerw	00h 45m	

	D JAZDY OBOWIĄZUJE OI 2023-02-27		DP																	
INIA		_	17	1																
BRYGADA			020B	1																
SKTGADA	Postole na krańcu		UZUB	00	40		_				_		_		_		_		_	
05	Winnica Winnica	05		16:45	1657			_		_										
03	Winnica	04	-	16:44	16.57	_	_	_	_							_				_
05	Grzymalitów	06		16:43	1658															-
05	Nowodwory	06	-	16.41	17.00															_
05	Stefanika	06		16:40	17.01															
01	Tarchomin Kościelny	02	-	-																-
05	Mehoffera	06	-	16:39	17.02															
05	Tarchomin	06	-	16:37	17:03															
05	Myšliborska	06		16:36	17:05															
01	Sreniawitów	02	-	16:35	17:06															
03	Stare Świdry	04	-	16:34	17:07															
03	Świderska	04	-	16:33	17:08															1
03	Cm. Włoski	04	-	16:30	17:12															
03	Przy Agorze	04	-	16:29	17:13															
03	UKSW	04		16:28	17:14															
03	Szpital Bielański	04	-	16:27	17:15															_
03	AWF	04	-	18:25	17:16												_	_	_	-
03	Podlešna-IMGW	04	-	16:24	17:17										_	_	_	_	_	-
05	Metro Slodowiec	06	-	16.23	17:18															
03	Park Kaskada	04	-	16:22	17:19	_							_	_	_	_	_	_	_	-
	etro Marymont (Techniczny)	-	-																_	-
03	Metro Marymont Ks. Popieluszki	04	-	16:20 16:18	17:21											_	_	_	_	-
03	Pl. Grunwaldzki	04		16:17	17:22															-
09	Rondo Radoslawa	10	-	16:14	17:27	_	_	_	_				_	_	_	_	_	_	_	-
05	Rondo Radosiana	06		16:13	17:28		_	_	_							_	_	_	_	-
05	Stawki	06	-	16:11	17:29															-
05	Arislewicza	06	-	16:10	17:31			_	_											
05	Novolipki	06		16:09	17:32															
09	Kino Femina	10		16:07	17:34	_	-	_				_	_	_	_	-	-	-	-	-
03	Hala Mirowska	04		16.05	17:35															
03	Rondo ONZ	04		16:04	17:38															
09	Dw. Centralny	10	-	16:02	17:40															
03	Koszykowa	04	-	15:59	17:41															-
03	Nowowiejska	04		15:58	17:42															
03	GUS	04	-	15:56	17:44															
03	Biblioteka Narodowa	04	-	15:55	17:45															
03	Metro Pole Mokotowskie	04	-	15:54	17:46															
01	Kielecka	02	-	15:52	17:48															
	Rakowiecka-Sanktuarium	04	-	15:51	17:49															-
03	Kulskiego	04	-	15:50	17:50															
03	Woloska-Szpital	04		15:48	17.51	_	-	-	-			_	_	_				_	_	_
	Wołoska		-	15:47	17.53															
03	Woronicza Konstruktorska	04	15:18	15:45 15:43	-	-	-	-	-	_	_	-	-	-	-	-	-	-	-	-
03	Konstruktorska Domanieviska	04	15:19	15:43	-	_		-	-	_	_	_	_	_						
03	Rondo Unii Europeiskiei	03	15:20	15:42	-	_	-	-	+	_	_	_	_	_	\vdash	\vdash	_	_	_	-
04	Postegu	03	15:22	15:40	-			-	-											-
02	Postępu Wynalazek	01	15:23	15:39	-	_	_	-	-				_	_		_	_	_	_	-
UA.	PKP Služeviec	11	15:24	15:38	-		-	1	1											
12/13		12/13	15:25	15:37	-				_											
	Postoje na krańcu			112	-	_	_	_	_	_	_	_	-	_	_	-	_	_	_	-

Liczba kursów	3
Łączny czas kursowania brygady	02h 39m
od 15:18 do 17:57	UZN 39M
Łączny czas jazdy	02h 15m
Łączny czas przerw	00h 24m

	2023-02-27		DP																		
LINIA	· · · · · · · · · · · · · · · · · · ·		17	1																	
BRY	GADA		21	1																	
	Postoje na krafic	(min)	_	00	15	00	23	00	19		19	00	13	00	19	0.0	19				_
05	Winnica	05	-																		$\overline{}$
03	Winnica	04		-		-	-	-	-			-	-		-	-	-				_
05	Grzymalitów	06	-	-	-	-	-	-	-	-	-	-		-	-	-					-
05	Nowodwory	06		-		-	-	-	-				-			-					-
05	Stefanika	06		-		-	-	-	-			-				-					-
01	Tarchomin Kościelny	02	-	6:50	7:06	-	-	-	-	-	-	15:24	15:37		-		-				-
05	Mehoffera	06	-	6:49	7:06	-	-		-			15:23	15:38		-	-	-				т
05	Tarchomin	06		6:47	7:07	-	-	-				15:21	15:39	-	-	-					-
05	Myšliborska	06		6:46	7:09	-	-					15:20	15:41	-		-	-				т
01	Śreniawitów	02		6:45	7:10	-	-	-	-			15:19	15:42				-				
03	Stare Świdry	04		6:44	7:11	-	-	-	-			15:18	15:43		-	-	-				
03	Świderska	04		6:43	7:12	-	-	-	-			15:17	15:44		-	-	-				
03	Cm. Włoski	04	-	6:40	7:16	-	-	-	-			15:14	15:48	-	-	-	-				
03	Przy Agorze	04		6:39	7:17	-	-	-		-	-	15:13	15:49		-	-	-				
03	UKSW	04		6:38	7:18	-	-	-	-			15:12	15:50		-	-	-				1
03	Szpital Bielaríski	04		6:37	7:19	-	-		-			15:11	15:51			-	-				_
03	AWF	04		6:35	7:20	-	-	-	-			15:09	15:52				-				_
03	Podlešna-IMGW	04	-	6:34	7:21	-	-	-	-			15:08	15:53		-	-	-				-
05	Metro Siodowiec	06		6:33	7:22	-	-		-			15:07	15:54		-	-	-				_
03	Park Kaskada	04	-	6:32	7:23	-	-		-			15:06	15:55			-	-				-
_	Metro Marymont (Techniczny)	\vdash		-	-	9:05	9:28	11:09	11:28	13:09	13:28	-	-	17:37	17:56	19.33	19:52	_	_	_	-
03	Metro Marymont	04	-	6:30	7:25	9:04	9:29	11:08	11:29	13:08	13:29	15:04	15:57	17:36	17:57	19:32	19:53				-
03	Ks. Popieluszki	04	-	6:28	7:26	9:02	9:30	11:06	11:30	13:06	13:30	15:02	15:58	17:34	17:58	19.30	19.54	_		_	_
03	PL Grunwaldzki		-		7:28					13:05	13:32	15:01	16:00			19.29			_		-
05	Rondo Radoslawa	10		6:24	7:32	8:58 8:57	9:34	11:02	11:34	13:02	13:34	14:58	16:03	17:30	18:02	19.26	19.58	_	_	-	-
05	Rondo Radoslavia Szavári	06	-	6:23	7:32	8:57	9:36	10:59	11:35	12:59	13:35	14:57	16:04	17:29	18:03	19.25	20:00				-
05	Anielewicza	06	-	6:20	7:35	8:54	9:38	10:58	11:38	12:58	13:38	14.54	16:07	17:26	18:06	19.23	20.00	_	_	_	-
05	Nowolinki	06	-	6:19	7:36	8:53	9:39	10:57	11:30	12:57	13:39	14:53	16:08	17:25	18:07	19.21	20.02	_	_	_	-
09	King Femina	10	-	6:17	7:38	8:51	9:41	10:57	11:41	12:55	13:41	14:51	16:10	17:23	18:09	19.19	20:02		-	_	-
03	Hala Mirowska	04	- 1	6:15	7:30	8:49	9:42	10:53	11:42	12:53	13:42	14:49	16:11	17:23	18:10	19.17	20.05		_		-
03	Rondo ONZ	04	_	6:14	7:42	8:48	9:44	10:52	11:44	12:52	13:44	14:48	16:14	17:20	18:12	19.16	20.07			_	-
09	Dw. Centralny	10		6:12	7:44	8:46	9:46	10:50	11:46	12:50	13:46	14:46	16:16	17:18	18:14	19:14	20:09	_	_	_	-
03	Koszykowa	04	_	6:09	7:45	8:43	9:47	10:47	11:47	12:47	13:47	14:43	16:17	17:15	18:15	19:11	20:10		_		-
03	Nowowiejska	04	-	6:08	7:46	8:42	9.48	10:46	11:48	12:46	13.48	14:42	16:18	17:14	18.16	19.10	20.11				-
03	GUS	04		6:07	7:48	8:40	9:50	10/44	11:50	12:44	13:50	14:40	16:20	17:12	18 18	19/08	20:13				_
03	Bihlinteka Narodowa	04		6:06	7:49	8:39	9:51	10:43	11:51	12:43	13:51	14:39	16:21	17:11	18:19	19:07	20:14				-
03	Metro Pole Molestowskie	04		6/05	7:50	8:38	9:52	10/42	11:52	12:42	13:52	14:38	16:22	17:10	18:20	19/06	20:15				_
01	Kielecka	02		6:03	7:52	8:36	9:54	10:40	11:54	12:40	13:54	14:36	16:24	17:08	18:22	19:04	20:17				-
03	Rakowiecka-Sanktuarium	04	-	6:02	7:53	8:35	9:55	10:39	11:55	12:39	13:55	14:35	16:25	17:07	18:23	19.03	20:18				
03	Kulskiego	04	-	6:01	7:54	8:34	9:56	10:38	11:56	12:38	13:56	14:34	16:26	17:06	18:24	19:02	20:19				-
03	Woloska-Szpital	04	-	6:00	7:55	8:32	9:57	10:36	11:57	12:36	13:57	14:32	16:27	17:04	18:25	19:00	20:20				
03	Wołoska	04		5:59	7:57	8:31	9:58	10:35	11:58	12:35	13:58	14:31	16:29	17:03	18:26	18:59	20:21				$\overline{}$
03	Woronicza	04	5:33	5:57	8:00	8:29	10:01	10:33	12:01	12:33	14:01	14:29	16:32	17:01	18:29	18:57	-				
03	Konstruktorska	04	5:34	5:55	8:01	8:27	10:02	10:31	12:02	12:31	14:02	14:27	16:33	16:59	18:30	18:55	-				
03	Domaniewska	04	5:35	5:54	8:02	8:26	10:03	10:30	12:03	12:30	14:03	14:26	16:34	16:58	18:31	18:54					T =
04	Rondo Unii Europejskiej	03	5:37	5:52	8:04	8:24	10:05	10:28	12:05	12:28	14:05	14:24	16:36	16:56	18:33	18:52					\Box
04	Postępu	03	5:38	5:51	8:05	8:23	10:06	10:27	12:06	12:27	14:06	14:23	16:37	16:55	18:34	18:51					Г
02	Wynalazek	01	5:39	5:50	8:06	8:22	10:07	10:26	12:07	12:26	14:07	14:22	16:38	16:54	18:35	18:50	-				Γ
	PKP Służewiec	11		5:49		8:21	-	10:25		12:25		14:21		16:53	-	18.49					\mathbf{T}
12/13	PKP Służewiec	12/13	5:40	5:49	8:07	8:21	10:08	10:25	12:08	12:25	14:08	14:21	16:39	16:53	18:36	18.49	-				T

Liczba kursów	15	
Łączny czas kursowania brygady	14h 52m	
od 05:33 do 20:25	14n 52n	
Łączny czas jazdy	11h 08m	
Łączny czas przerw	03h 44m	

NUZF	KŁAD JAZDY OBOWIĄZUJE 2023-02-27	-	DP	l																	
LINIA	2023-02-27	_	17																		
BRYGA			22	1																	
BRYGA			22	00						00		00						_			
12/13	Postoje na kraf	12/15				00			12:37		14:37		17:09	18:56	19:13		21:18	_			
11	PKP Służewiec PKP Służewiec	12/13		8:23	8:38	10:20	10:37	12:20	12:37	14:21	14:37	16:55	17:09	18:56	19:13	20:55	21:18				-
		+	<u> </u>															-	-	-	-
01	Wynalazek	02		8:22 8:21	8:39	10:19	10:38	12:19	12:38	14:20	14:38	16:54	17:10	18:55 18:54	19:14	20:54	21:19				-
03	Postępu Rondo Unii Europejskiej	04	-	8:21	8:40	10.18	10:39	12:18	12:40	14:19	14:39	16:53	17:11	18:54	19.15	20.53	21:20	_	_	_	-
03	Domaniewska	03	-	8:20	8:41	10:17	10:40	12:17	12:40	14:18	14:40	16:52	17:12	18:53	19.18	20/52	21:21				-
			<u> </u>															-	-	-	-
04	Konstruktorska	03		8:17 8:16	8:44	10:14	10:43	12:14	12:43	14:15	14:43	16:49 16:48	17:15	18:50	19:19	20.49	21:24				-
04	Woronicza Wnancka	03	-	8:15	8:46	10 13	10:45	12:13	12:45	14:14	14.45	16:48	17:17	18:49	19:21	20.48	21:26	_	_	_	-
			-																		-
04	Woloska-Szpital	03	<u> </u>	8:11	8:49 8:51	10.09	10:48	12:09	12:48	14:09	14:48	16:43	17:20	18:45	19:24	20.44	21:29	_	-	-	-
04	Kulskiego Rakowiecka-Sanktuarium	03		8:10	8:51	10.08	10.50	12:08	12:50	14:08	14:50	16:42	17:22	18:44	19:26	20.43	21:30				-
02	Kidorka Kidorka		-	8:09					12:52									_	_	_	-
04	Motro Polo Mokretowskie	01	-	8:08	8:53 8:55	10.06	10.52	12:06	12:52	14:06	14:52	16:40	17:24	18:42	19:28	20:41	21:32				-
04	Biblioteka Narodowa	03	-	8:05	8:56	10.04	10.54	12:04	12:54	14:04	14:56	16:38	17:26	18:40	19:30	20.39	21:34	_	_	-	-
04	GUS	03		8:05	8:58	10.03	10.56	12:03	12:56	14:03	14:56	16:37	17:27	18:39	19:31	20.38	21:35				-
04	Novovielska	03	-	8:04	8:59	10.02	10.58	12:00	12:58	14:00	14:58	16:36	17:28	18:38	19:32	20:37	21:36	_	_	_	-
			-		9:00	9:59	10.50	11:50		13:50				18:35		20.35	21:38	_	_	_	-
04	Koszykowa	03	<u> </u>	8:01					12:59		14:59	16:33	17:31		19:35			_	_	_	-
10	Dw. Centralny Rondo ONZ	09		8:00 7:58	9:03	9:58 9:56	11:02	11:58 11:56	13:02	13:58	15:02	16:32	17:34 17:36	18:34 18:32	19:38	20:33	21:41				-
04				7:55														_	_	_	-
10	Hala Mirowska Kino Fernina	03		7:55	9:06	9:54	11:05	11:54	13:05	13:54	15:05	16:27	17:37	18:30	19:41	20.29	21:44				-
			-															_			-
06	Nowolipki	05	-	7:52	9:10	9:51	11:09	11:51	13:09	13:51	15:09	16:24	17:41	18:27	19.45	20:26	21:48				-
06	Arielewicza	05	· ·	7:51	9:11	9:50	11:10	11:50	13:10	13:50	15:10	16:23	17:42	18:26	19.46	20:25	21:49	_	_	_	-
06	Stawki	05	-	7:49	9:12	9:48	11:11	11:48	13:11	13:48	15:11	16:21	17:43	18:24	19:47	20:24	21:50				-
06	Rondo Radoslawa	05	-	7:48	9:14	9:47	11:13	11:47	13:13	13:47	15:13	16:20	17:45	18:23	19.49	20:23	21:52	_		_	-
10	Rondo Radoslawa	09	-	7:47	9:15	9:46	11:14	11:46	13:14	13:46	15:14	16:19	17:46	18:22	19:50	20:22	21:53				-
	PL Grunwaldzki		-	7:44	9:18	9:44	11:17	11:44	13:17	13:44	15:17	16:16	17:49	18:20	19:53	20:20	21:56	_	_	_	-
04	Ks. Popieluszki	03	-	7:42	9:19	9:42	11:18	11:42	13:18	13:42	15:18	16:14	17:50	18:18	19:54	20:18	21:57				-
04	Metro Marymont	03	-	7:41	9:21	9:41	11:20	11:41	13:20	13:41	15:20	16:13	17:52	18:17	19:56	20:17	21:59	_	_	_	-
04	Metro Marymont (Techniczny)			7:39								-		18:16	19.57						-
	Park Kaskada	03	-		-	-	-		-		15:22	16:11		-	-	-	22:01	_	_	_	-
06	Metro Siodowiec	05	-	7:38	-	-	-		-		15:23	16:10		-		-	22:02				-
04	Podlešna-IMGW	03	· ·	7:37	-	-	-	-	-	-	15:24	16:09		-	-	-	22:03	_	_	_	-
04	AWF Szoital Biolański	03	-	7:35	-	-	-	-			15:25	16:08		-	-	-	22:04				-
			<u> </u>		-	-	-		-					-	_	_		-	-	-	-
04	UKSW	03	-	7:34	-	-	-	-	-	-	15:28	16:06	-	-	-	-	22:07				-
04	Przy Agorze Cm. Włoski	03	<u> </u>	7:33	-	<u> </u>	<u> </u>	<u> </u>	-		15:29	16:05	-	-	-	-	22:08	-	-	-	-
04	Cm. Wroski Swirterska	03	6:57			-	-				15:30	16:04									-
				7:28	-	-	-	-	-					-	-	-	-	-	-	_	-
04	Stare Świdry Śroniawitów	03	6:58	7:27	-	-	-	-	-	-	15:34	15:59	-	-	-	-	-				
02		01	7:00	7:26	-	-	-	-	-		15:35	15:58	-	-	-	-	-	_	-	-	-
	Myśliborska				-	-	-		-								-				-
06	Tarchomin	05	7:01	7:23	-	-	-	-	-		15:37	15:55		-	-	-	-	-	-	-	-
06	Mehoffera	05	7:03	7:22	-	-	-	-	-		15:39	15:54	-	-	-	-	-				-
02	Tarchomin Kościelny	01	7:04	7:21	-	-	-	-	-		15:40	15:53		-	-	-	-	_	_	_	_
06	Stefanika	05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
06	Nowodwory	05	-	-	-	-	-	-	-		-	-		-	-	-	-		-	_	-
06	Grzymalitów	05	-	-	-	-	-	-	-			-		-	-	-	-				
04	Winnica	03		-	-	-									-	-					ı
05	Winnica	05		-	-	-	-	-	-	-	-	-				-					

Liczba kursów	15
Łączny czas kursowania brygady	15h 17m
od 06:54 do 22:11	15n 1/m
Łączny czas jazdy	11h 10m
Łączny czas przerw	04h 07m

RO	ZKŁAD JAZDY OBOWIĄZUJE (2023-02-27	סכ	DP																		
LINIA			17	1																	
RPVC	SADA		23	1																	
,,,,,	Postoje na krańc	ou facin N		00	22	- 00	19	- 00	19	- 00	10	- 00	19	0.0	121	01	19			_	_
05	Winnica	05		- 00	-	- 00	1	- 00	-	- 00		- 00	10	- 0.	-	- 0.	1		_	-	_
03	Winnica	04														-					+
05	Grzymalitów	06																		-	-
05	Nowodwary	06														-				-	-
05	Stefanka	06					-														-
01	Tarchomin Kościelny	02	-	7:15	7:37	-	-	-	-				-	17:48	18:09		-				_
05	Mehoffera	06	-	7:14	7:38	-	-	-		-	-	-		17:47	18:10	-	-			-	-
05	Tarchomin	06		7:12	7:39		-		-					17:45	18:11	-					_
05	Myśliborska	06		7:11	7:41		-	-					-	17:44	18:13					-	-
01	Sreniawitów	02		7:10	7:42		-	-	-	-			-	17:43	18:14						
03	Stare Świdry	04	-	7:09	7:43	-	-	-	-	-	-	-	-	17:42	18:15	-	-				-
03	Świderska	04	-	7:08	7:44	-	-	-	-				-	17:41	18:16	-	-				\mathbf{T}
03	Cm. Włoski	04		7:05	7:48		-	-	-				-	17:38	18:20						\Box
03	Przy Agorze	04	-	7:04	7:49	-	-	-	-		-	-	-	17:37	18:21	-	-				\mathbf{I}
03	UKSW	04	-	7:03	7:50	-	-		-		-	-	-	17:36	18:22	-	-				
03	Szpital Bielański	04	-	7:02	7:51	-	-		-		-	-	-	17:35	18:23	-					Т
03	AWF	04		7:00	7:52		-	-	-				-	17:33	18:24	-					\top
03	Podlešna-IMGW	04		6:59	7:53		-							17:32	18:25						т
05	Metro Siodowiec	06		6:58	7:54		-	-	-				-	17:31	18:26						\Box
03	Park Kaskada	04		6:57	7:55		-	-					-	17:30	18:27	-					-
	Metro Marymont (Techniczny)					9:33	9:52	11:33	11:52	13:33	13:52	15:29	15:48			20:09	20:28				\Box
03	Metro Marymont	04		6:55	7:57	9:32	9:53	11:32	11:53	13:32	13:53	15:28	15:49	17:28	18:29	20:08	20:29				\blacksquare
03	Ks. Popieluszki	04		6:53	7:58	9:30	9:54	11:30	11:54	13:30	13:54	15:26	15:50	17:26	18:30	20:06	20:30				Т
03	Pl. Grunwaldzki	04		6:52	8:00	9:29	9:56	11:29	11:56	13:29	13:56	15:25	15:52	17:25	18:32	20:05	20:32				
09	Rondo Radoslawa	10		6:49	8:03	9:26	9:58	11:26	11:58	13:26	13:58	15:22	15:55	17:22	18:34	20:02	20:34				
05	Rondo Radoslawa	06		6:48	8:04	9:25	9:59	11:25	11:59	13:25	13:50	15:21	15:56	17:21	1835	20:01	20:35				
05	Szawki	06		6:46	8:06	9:23	10:00	11:23	12:00	13:23	14:00	15:19	15:57	17:19	18:36	19.59	20:36				
05	Anielewicza	06	-	6:45	8:07	9:22	10:02	11:22	12:02	13:22	14:02	15:18	15:59	17:18	18:38	19.58	20:37				
05	Nowolipki	06		6:44	8:08	9:21	10:03	11:21	12:03	13:21	14:03	15:17	16:00	17:17	18:39	19:57	20:38				
09	Kino Femina	10		6:42	8:10	9:19	10:05	11:19	12:05	13:19	14:05	15:15	16:02	17:15	18.41	19.55	20:40				
03	Hala Mirowska	04		6:40	8:11	9:17	10.06	11:17	12:06	13:17	14:06	15:13	16:03	17:13	18.42	19.53	20:41	_			_
03	Rondo ONZ	04		6:39	8:14	9:16	10:08	11:16	12:08	13:16	14:09	15:12	16:06	17:12	18:44	19.52	20:43			_	-
09	Dw. Centralny	10		6:37	8:16	9:14	10:10	11:14	12:10	13:14	14:11	15:10	16:08	17:10	18.46	19:50	20:45				
03	Koszykowa	04		6:34	8:17	9:11	10:11	11:11	12:11	13:11	14:12	15:07	16:09	17:07	18:47	19.47	20:46	_		_	
03	Nowowiejska GHS	04	-	6:33	8:18	9:10	10:12	11:10	12:12	13:10	14:13	15:06	16:10	17:06	18.48	19.46	20:47	-	_	\vdash	-
03		04	-	6:31	8:20									17:04				_		_	-
03	Biblioteka Narodowa	04		6:30	8:21	9:07	10:15	11:07	12:15	13:07	14:16	15:03	16:13	17:03	18:51	19.43	20:50	_	_	_	-
03	Metro Pole Mokotowskie	04		6:29	8:22	9:06	10:16	11:06	12:16	13:06	14:17	15:02	16:14	17:02	18:52	19:42	20:51			-	-
01	Kielecka	02	-	6:27	8:24	9:04	10:18	11:04	12:18	13:04	14:19	15:00	16:16	17:00	18:54	19.40	20:53	_	_	_	-
03	Rakowiecka-Sanktuarium	04	-	6:26	8:25	9:03	10:19	11:03	12:19	13:03	14:20	14:50	16:17	16:59	18:55	19.39	20:54	_		-	-
03	Kulskiego	04	-	6:25	8:26	9:02	10:20	11:02	12:20	13:02	14:21	14:58	16:18	16:58	18:56	19.38	20:55	\vdash	-	\vdash	+
03	Woloska-Szpital Woloska	04	-	6:24	8:27	9:00	10:21	10:59	12:21	13:00	14:22	14:56	16:19	16:56	18:57	19.35	20:56				-
			5:40														20.57	_	_	_	+
03	Woronicza	04	5:43	6:21	8:32	8:57 8:55	10:25	10:57	12:25	12:57	14:27	14:53	16:24	16:53 16:51	19:01	19:33	-				-
03	Konstruktorska Domaniowska	04	5.44	6:19	8:34	8.54	10:26	10:55	12:26	12:56	14:28	14:50	16:25	16:51	19.02	19/31	-	-	-	-	+
04	Rondo Unii Europeiskiei	03	5:45	6:18	8:34	8:54	10:27	10:54	12:27	12:54	14:31	14:50	16:26	16:48	19.05	19.30	-				+
04		03	5:48	6:15	8:36	8:52	10:29	10:52	12:30	12:52	14:32	14:48	16:28	16:48	19.05	19.28	-	-	-	-	+
02	Postępu Wynalazek	03	5:48	6:14	8:37	8:50	10:30	10:51	12:30	12:51	14:32	14:47	16:30	16:46	19:05	19.26	-		_		-
U.E	PKP Służewiec	11	5.49	6:14	0.38	8:49	20:31	10:50	12:31	12:49	14:33	14.45	10:30	16:45	19/07	19.25	<u> </u>	_	_	_	+
2/13	PKP Strzewiec	12/13	5:50	6:13	8:39	8:49	10:32	10:49	12:32	12:49		14:45		16:45	19.08	19.25	-				-

Liczba kursów	15
Łączny czas kursowania brygady	15h 18m
od 05:43 do 21:01	15N 18M
Łączny czas jazdy	11h 11m
Łączny czas przerw	04h 07m

	2023-02-27		DP																		
LINIA			17	1																	
BRYC	SADA		24	1																	
	Postoje na krańci	(min.)	-	00	19		19	00	19	- 00	19	00	19	00	29	00	15	00	106		_
05	Winnica	05	-																		-
03	Winnica	04	-	-			-	-	-						-	-	-	-			-
05	Grzymalitów	06	-		-	-	-	-	-	-		-	-		-				-		-
05	Nowodwary	06		-	-	-	-								-	-	-	-		$\overline{}$	-
05	Stefanika	06		-			-			-				-							1
01	Tarchomin Kościelny	02		-						-				18:04	18:33						т
05	Mehoffera	06	-				-			-				18:03	18:34						т
05	Tarchomin	06					-	-	-			-	-	18:01	18:35						т
05	Myśliborska	06												18:00	18:37						П
01	Sreniawitów	02	-	-			-	-	-	-				17:59	18:38	-	-	-	-		
03	Stare Świdry	04	-	-			-	-	-	-	-	-	-	17:58	18:39				-		
03	Świderska	04					-						-	17:57	18:40					\perp	1
03	Cm. Włoski	04	-	-	-	-	-	-	-		-	-	-	17:54	18:44	-	-	-			
03	Przy Agorze	04	-	-			-			-			-	17:53	18.45	-	-		-	_	1
03	UKSW	04	-		-	-	-	-	-		-	-	-	17:52	18.46	-	-				1
03	Szpital Bielański	04					-			-		-	-	17:51	18.47					_	_
03	AWF	04	-	-	-		-	-		-		-	-	17:49	18.48	-	-	-	-	_	-
03	Podlešna-IMGW	04	-	-	-	-	-	-	-	-		-	-	17:48	18.49	-	-	-	-	_	┺
05	Metro Siodowiec	06	-	-	-		-		-	-		-	-	17:47	18:50						_
03	Park Kaskada	04	-			-								17:46	18:51					_	┺
_	Metro Marymont (Techniczny)	_	-	7:45	8:04	9:45	10:04	11:45	12:04	13:45	14:04	15:45	16:04	-		20:31	20:46	22:20	22:26		-
03	Metro Marymont	04	-	7:44	8:05	9:44	10:05	11:44	12:05	13:44	14:05	15:44	16:05	17:44	18:53	20:30	20:47	22:19	22:27	_	⊢
03	Ks. Popieluszki	04	-	7:42	8:06	9:42	10:06	11:42	12:06	13:42	14:06	15:42	16:06	17:42	18.54	20.28	20:48	22:17	22:28		-
03	Pl. Grunwaldzki	04	-	7:41	8:08	9:41	10:08	11:41	12:08	13:41	14:08	15:41	16:08	17:41	18:56	20:27	20:50	22:16	22:30	-	-
09	Rondo Radoslawa	10	-	7:38	8:11	9:38	10:10	11:38	12:10	13:38	14:11	15:38	16:11	17:38	18:58	20:24	20:52	22:13	22:32		-
05	Rondo Radoslawa Szawki	06	-	7:37	8:12	9:37	10:11	11:37	12:11	13:37	14:12	15:37	16:12	17:37	18:59	20:23	20:53	22:12	22:33	-	-
05	Arielewicza Arielewicza	06	-	7:35	8:13	9:35	10:12	11:35	12:12	13:35	14:13	15:35	16:13	17:35	19:00	20:21	20.54	22:10	22:34	_	-
05	Novolinki	06	·	7:33	8:16	9:33	10:14	11:33	12:15	13:33	14:16	15:33	16:15	17:34	19.03	20.20	20.56	22.03	22.35	-	-
09	Kino Femina	10	-	7:33	8:18	9:33	10:15	11:33	12:15	13:33	14:18	15:33	16:18	17:33	19.05	20:19	20.58	22:08	22.36		-
03	Kino Femina Hala Mirowska	04	-	7:31	8:18	9:31	10:17	11:31	12:17	13:31	14:18	15:31	16:18	17:31	19.05	20:17	20.58	22:05	22.38	_	-
03	Rondo ONZ	04	-	7:29	8:22	9:29	10:18	11:29	12:20	13:29	14:22	15:29	16:22	17:29	19.08	20.15	21:01	22:03	22.41	-	-
09	Dw. Centralny	10	-	7:26	8:24	9:26	10.20	11:26	12:22	13:26	14:24	15:26	16:24	17:26	19:10	20.14	21:03	22:03	22.43	_	-
03	Koszykowa	04	-	7:23	8:25	9:23	10.23	11:23	12:23	13:23	14:25	15:28	16:25	17:23	19:11	20.09	21:04	21:58	22.44		-
03	Nowowielska Nowowielska	04	-	7:22	8:26	9:22	10:23	11:22	12:24	13:22	14:25	15:22	16:26	17:23	19:12	20.03	21:05	21:57	22.45	_	-
03	GUS	04	-	7:20	8:28	9:20	10.26	11:20	12:26	13:20	14:28	15:20	16:28	17:20	19:14	20:07	21:07	21:56	22.47		-
03	Biblioteka Narodowa	04	_	7:19	8:29	9:19	10:27	11:19	12:27	13:19	14:29	15:19	16:29	17:19	19:15	20:06	21:08	21:55	22.48	_	-
03	Motro Pole Mokotowskie	04		7:19	8:30	9:19	10:27	11:19	12:27	13:19	14:29	15:19	16:30	17:19	19.15	20.05	21:00	21:54	22.40	-	-
01	Kielerka	02	-	7:16	8:32	9:16	10:30	11:16	12:30	13:16	14:32	15:16	16:32	17:16	19:18	20.03	21:11	21:52	22.51	_	-
03	Rakowiecka-Sanktuarium	04	-	7:15	8:33	9:15	10:31	11:15	12:31	13:15	14:33	15:15	16:33	17:15	19:19	20:02	21:12	21:51	22:52		_
03	Kulskiego	04		7:14	8:34	9:14	10:32	11:14	12:32	13:14	14:34	15:14	16:34	17:14	19:20	20:01	21:13	21:50	22.53		1
03	Woloska-Szoital	04	-	7:12	8:35	9:12	10:33	11:12	12:33	13:12	14:35	15:12	16:35	17:12	19.21	20.00	21:14	21:49	22.54		_
03	Wołoska	04	-	7:11	8:37	9:11	10:34	11:11	12:34	13:11	14:37	15:11	16:37	17:11	19.22	19.59	21:15	21:48	22.55		_
03	Woronicza	04	6:45	7:09	8:40	9:09	10:37	11:09	12:37	13:09	14:40	15:09	16:40	17:09	19.25	19:57	21:18	21:46			_
03	Konstruktorska	04	6:46	7:07	8:41	9:07	10:38	11:07	12:38	13:07	14:41	15:07	16:41	17:07	19.26	19.55	21:19	21:44	-	-	_
03	Domaniewska	04	6:47	7:06	8:42	9:06	10:39	11:06	12:39	13:06	14:42	15:06	16:42	17:06	19:27	19:54	21:20	21:43		$\overline{}$	-
04	Rondo Unii Europejskiej	03	6:49	7:04	8:44	9:04	10:41	11:04	12:41	13:04	14:44	15:04	16:44	17:04	19:29	19.52	21:22	21:41	-		1
04	Postegu	03	6:50	7:03	8:45	9:03	10:42	11:03	12:42	13:03	14:45	15:03	16:45	17:03	19:30	19:51	21:23	21:40			_
02	Wynglazek	01	6:51	7:02	8:46	9:02	10:43	11:02	12:43	13:02	14:46	15:02	16:46	17:02	19:31	19:50	21:24	21:39	-		_
	PKP Służewiec	11	-	7:01		9:01	-	11:01	-	13:01	-	15:01	-	17:01	-	19.49	-	21:38		$\overline{}$	-
2/13	PKP Służewiec	12/13	6:52	7:01	8:47	9:01	10:44	11:01	12:44	13:01	14:47	15:01	16:47	17:01	19:32	19.49	21:25	21:38			_

	Liczba kursów	17
ady	zny czas kursowania brygady	16h 14m
	od 06:45 do 22:59	16N 14M
	Łączny czas jazdy	11h 54m
	Łączny czas przerw	04h 20m

	2023-02-27		DP																		
INIA			17	1																	
	SADA	_	25	1																	
,,,,,	Postoje na krarici		-	00	19	00	19	00	19	- 00	19	00	113	00	15	Of	711				_
05	Winning	05		- 00										- 00				-		_	_
03	Winnica	04	-		-	-	-	-	-			-			-						-
05	Grzymalitów	06	-	-	-	-	-	-	-	-	-	-			-	-					-
05	Nowodwory	06	-	-	-	-	-		-				-	-							-
05	Stefanika	06	-		-	-	-	-	-			-					-				-
01	Tarchomin Kościelny	02	-	-	-	-	-	-	-	-	-	16:12	16:25	-	-	-					
05	Mehoffera	06	-	-	-	-	-		-			16:11	16:26	-	-	-					$\overline{}$
05	Tarchomin	06	-	-	-	-	-	-				16:09	16:27		-	-					-
05	Myśliborska	06			-	-	-					16:08	16:29								\Box
01	Sreniawitów	02	-	-	-	-	-	-	-			16:07	16:30	-		-	-				
03	Stare Świdry	04	-	-	-	-	-	-	-			16:06	16:31	-	-	-	-				
03	Świderska	04	-	-	-	-	-	-	-			16:05	16:32	-	-	-	-				
03	Cm. Włoski	04	-		-	-	-		-			16:02	16:36	-	-						_
03	Przy Agorze	04	-	-	-	-	-	-	-			16:01	16:37	-	-		-				
03	UKSW	04	-		-	-	-	-	-			16:00	16:38	-	-	-			_	_	_
03	Szpital Bielański	04	-	-	-	-	-	-	-	-	-	15:50	16:39	-	-	-	-				-
03	AWF	04	-		-	-	-	-	-			15:57	16:40	-	-	-	-	_	_	_	-
03	Podlešna-IMGW	04	-		-	-	-	-				15:58	16:41	-	-	-					-
05	Metro Slodowiec	06	-	-	-	-	-	-	-	-		15:55	16:42	-	-		-	_	_	_	-
03	Park Kaskada	04	-	8:01	8:20	-	10:16	11:57	12:16	13:57	14:16	15:54	16:43	18:25	1840	20:21	20.32				-
-	Metro Marymont (Techniczny)	-	-			9:57						-	-					_	-	-	-
03	Metro Marymont	04	-	8:00	8:21	9:56	10:17	11:56	12:17	13:56	14:17	15:52	16:45	18:24	18.41	20:20	20:33				-
03	Ks. Popieluszki Pl. Grunwaldzki	04		7:58	8:22	9:54	10:18	11:54	12:18	13:54	14:18	15:50 15:49	16:46	18:22	18.42	20:18	20.34	_	_	_	-
09			-																		+-
05	Rondo Radoslawa Rondo Radoslawa	10	-	7:54	8:27	9:50	10:22	11:50	12:22	13:50	14:23	15:46 15:45	16:51	18:18	18.46	20:14	20:38	_	-	-	+
05	Pondo Hadoslama Szawki	06	-	7:53	8:28	9:49	10:23	11:49	12:23	13:49	14:24	15:45	16:52	18:17	18.47	20:13	20.40				-
05	Arielewicza	06	-	7:50	8:31	9:46	10.24	11:46	12:26	13:46	14:27	15:43	16:55	18:14	1850	20:10	20.40	_	_	_	+
05	Nowolipki	06	_	7:49	8:32	9:45	10:27	11:45	12:27	13:45	14:28	15:41	16:56	18:13	18.51	20.09	20.42				-
09	Kino Femina	10	-	7:47	8:34	9:43	10:27	11:43	12:29	13:43	14:20	15:39	16:58	18:11	18.53	20.07	20.42				-
03	Hala Mirowska	04	-	7:45	8:35	9:43	10:30	11:43	12:30	13:43	14:30	15:39	16:59	18:09	18.54	20.05	20.46				-
03	Rondo ONZ	04	<u> </u>	7:44	8:38	9:40	10:32	11:40	12:32	13:40	14:34	15:36	17:02	18:08	18.56	20:04	20:47		_	_	-
09	Dw. Centralny	10	_	7:42	8:40	9:38	10:34	11:38	12:34	13:38	14:36	15:34	17:04	18:06	18.58	20:02	20.49	_	_	_	-
03	Koszykowa	04	-	7:39	8:41	9:35	10:35	11:35	12:35	13:35	14:37	15:31	17:05	18:03	18.59	19.59	20.50				-
03	Novovieiska	04	-	7:38	8:42	9:34	10:36	11:34	12:36	13:34	14:38	15:30	17:06	18:02	19.00	19.58	20.51				-
03	GUS	04	-	7:36	8:44	9:32	10:38	11:32	12:38	13:32	14:40	15:28	17:08	18:00	19:02	19.56	20:53				_
03	Riblintoka Narodowa	04		7:35	8.45	9:31	10:39	11:31	12:30	13:31	14:41	15:27	17:09	17:59	19:03	19.55	20:54				-
03	Metro Pole Mokotowskie	04		7:34	8:46	9:30	10:40	11:30	12:40	13:30	14:42	15:26	17:10	17:58	19:04	19.54	20.55				_
01	Kielecka	02		7:32	8:48	9:28	10:42	11:28	12:42	13:28	14:44	15:24	17:12	17:56	19:06	19.52	20:57				-
03	Rakowiecka-Sanktuarium	04	-	7:31	8:49	9:27	10:43	11:27	12:43	13:27	14:45	15:23	17:13	17:55	19:07	19:51	20:58				-
03	Kulskiego	04		7:30	8:50	9:26	10:44	11:26	12:44	13:26	14:46	15:22	17:14	17:54	19:08	19.50	20.59				-
03	Woloska-Szoital	04	-	7:28	8:51	9:24	10:45	11:24	12:45	13:24	14:47	15:20	17:15	17:52	19:09	19.48	21:00				_
03	Wołoska	04		7:27	8:53	9:23	10:46	11:23	12:46	13:23	14:49	15:19	17:17	17:51	19:10	19.47	21:01				\mathbf{T}
03	Woronicza	04	7:01	7:25	8:56	9:21	10:49	11:21	12:49	13:21	14:52	15:17	17:20	17:49	19:13	19.45					
03	Konstruktorska	04	7:02	7:23	8:57	9:19	10:50	11:19	12:50	13:19	14:53	15:15	17:21	17:47	19:14	19.43	-				
03	Domaniewska	04	7:03	7:22	8:58	9:18	10.51	11:18	12:51	13:18	14:54	15:14	17:22	17:46	19:15	19:42	-				
04	Rondo Unii Europejskiej	03	7:06	7:20	9:00	9:16	10.53	11:16	12:53	13:16	14:56	15:12	17:24	17:44	19:17	19:40					T
04	Postępu	03	7:06	7:19	9:01	9:15	10.54	11:15	12:54	13:15	14:57	15:11	17:25	17:43	19:18	19.39	-				
02	Wynalazek	01	7:07	7:18	9:02	9:14	10.55	11:14	12:55	13:14	14:58	15:10	17:26	17:42	19:19	19:38					T
	PKP Służewiec	11		7:17		9:13	-	11:13		13:13		15:09		17:41	-	19:37					\mathbf{I}
12/13	PKP Służewiec	12/13	7:08	7:17	9:03	9:13	10.56	11:13	12:56	13:13	14:59	15:09	17:27	17:41	19:20	19:37					T

Liczba kursów	15
Łączny czas kursowania brygady	14h 04m
od 07:01 do 21:05	2411 04111
Łączny czas jazdy	10h 35m
Łączny czas przerw	03h 29m

	2023-02-27		DP																		
LINIA			17	1																	
BRYG	ADA		26	1																	
	Postoje na krańc	w (min.)		00	13	- 00	19	- 00	:19	- 00	19	- 00	13	00	23	00	123				
05	Winnica	05	-			-	-														
03	Winnica	04	-	-	-	-		-	-					-	-						
05	Grzymalitów	06	-	-	-	-	-	-	-	-					-	-	-	-			
05	Nowodwary	06		-	-	-		-	-	-											
05	Stefanika	06				-		-	-												
01	Tarchomin Kościelny	02	-	7:56	8:09	-		-	-	-		16:28	16:41		-	-	-	-			
05	Mehoffera	06	-	7:55	8:10	-		-	-	-		16:27	16:42		-	-	-	-			
05	Tarchomin	06		7:53	8:11	-						16:25	16:43			-	-				
05	Myśliborska	06	-	7:52	8:13	-	-	-	-	-		16:24	16:45		-	-	-	-			_
01	Śreniawitów	02	-	7:51	8:14	-	-	-	-	-	-	16:23	16:46	-	-	-	-	-	_	_	╙
03	Stare Świdry	04	-	7:50	8:15	-	-	-	-	-	-	16:22	16:47	-	-	-	-	-			
03	Świderska	04	-:-	7:49	8:16	<u> </u>	-	-	-	-		16:21	16:48	-	-			22.49	_	_	_
03	Cm. Włoski	04	5:55	7:46	8:20	-	-	-	-	-	-	16:18	16:52	-	-	-	-				-
03	Przy Agorze	04	5:58	7:45	8:21	-	-	-	-	-	-	16:17	16:53	-	-	-	-	22:48	-	-	-
03	UKSW Szoital Biolariski	04	5:57	7:44	8:22	-		-	-	-		16:16	16:54	-		-	-	22:47			
03	AWF	04	5:59	7:41	8:24	-	-	-	-	-	-	16:13	16:56	-	-	-	-	22.44		_	-
03	Podlešna-IMGW	04	6:00	7:40	8:25	-	-	-	-		-	16:13	16:57	-	-	-	-	22.43	_	_	-
05	Metro Stodowiec	06	6:01	7:39	8:26	-	-	-	-	-	_	16:11	16:58	-	-	-	-	22.43		-	-
03	Park Kaskada	04	6:02	7:38	8:27	-	-	-	-	-	-	16:10	16:59	-	-	-	-	22.42		_	-
02	Metro Marymont (Techniczny)	100	0.00	1.20	0.47	10.09	10:28	12:09	12:28	14:09	14:28	20.20	20.39	18:41	19:04	20:43	21:06	44.94			-
03	Metro Marymont	04	6:04	7:36	8:29	10.08	10:29	12:08	12:29	14:08	14:29	16:08	17:01	18:40	19.05	20.42	21:07	22:39	_	_	-
03	Ks. Popieluszki	04	6:05	7:34	8:30	10.06	10:30	12:06	12:30	14:06	14:30	16:06	17:02	18:38	19.06	20.40	21:08	22:37			
03	Pl. Grunwaldzki	04	6:07	7:33	8:32	10.05	10:32	12:05	12:32	14:05	14:32	16:05	17:04	18:37	19:08	20.39	21:10	22:36			
09	Rondo Radosiawa	10	6:09	7:30	8:35	10.02	10:34	12:02	12:34	14:02	14:35	16:02	17:07	18:34	19:10	20.36	21:12	22:33			
05	Rondo Radoslavia	06	6:10	7:29	8:36	10.01	10:35	12:01	12:35	14:01	14:36	16:01	17:08	18:33	19:11	20.35	21:13	22:32	-	-	-
05	Szawki	06	6:11	7:27	8:37	9:59	10:36	11:59	12:36	13:59	14:37	15:59	17:09	18:31	19:12	20:33	21:14	22:30			
05	Arielewicza	06	6:12	7:26	8:39	9:58	10:38	11:58	12:38	13:58	14:39	15:58	17:11	18:30	19:14	20:32	21:15	22:29			
05	Nowolipki	06	6:13	7:25	8:40	9:57	10:39	11:57	12:39	13:57	14:40	15:57	17:12	18:29	19:15	20:31	21:16	22:28			
09	Kino Femina	10	6:15	7:23	8:42	9:55	10:41	11:55	12:41	13:55	14:42	15:55	17:14	18:27	19:17	20:29	21:18	22:26			-
03	Hala Mirowska	04	6:16	7:21	8:43	9:53	10:42	11:53	12:42	13:53	14:43	15:53	17:15	18:25	19:18	20:27	21:19	22:24			
03	Rondo ONZ	04	6:18	7:20	8:46	9:52	10:44	11:52	12:44	13:52	14:46	15:52	17:18	18:24	19:20	20:26	21:21	22:23			
09	Dw. Centralny	10	6:20	7:18	8:48	9:50	10:46	11:50	12:46	13:50	14:48	15:50	17:20	18:22	19:22	20:24	21:23	22:21			
03	Koszykowa	04	6:21	7:15	8:49	9:47	10:47	11:47	12:47	13:47	14:49	15:47	17:21	18:19	19:23	20:21	21:24	22:18			
03	Nowowiejska	04	6:22	7:14	8:50	9:46	10:48	11:46	12:48	13:46	14:50	15:46	17:22	18:18	19:24	20:20	21:25	22:17			
03	GUS	04	6:24	7:12	8:52	9:44	10.50	11:44	12:50	13:44	14:52	15:44	17:24	18:16	19:26	20:19	21:27	22:16			
03	Biblioteka Narodowa	04	6:25	7:11	8:53	9:43	10.51	11:43	12:51	13:43	14:53	15:43	17:25	18:15	19:27	20:18	21:28	22:15			
03	Metro Pole Mokotowskie	04	6:26	7:10	8:54	9:42	10.52	11:42	12:52	13:42	14:54	15:42	17:26	18:14	19.28	20:17	21:29	22:14	_	_	_
01	Kielecka	02	6:28	7:08	8:56	9:40	10.54	11:40	12:54	13:40	14:56	15:40	17:28	18:12	19.30	20:15	21:31	22:12			-
03	Rakowiecka-Sanktuarium	04	6:29	7:07	8:57	9:39	10.55	11:39	12:55	13:39	14:57	15:39	17:29	18:11	19:31	20:14	21:32	22:11	-	-	-
03	Kulskiego Woloska-Szoital	04	6:30	7:06	8:58	9:38	10.58	11:38	12:56	13:38	14:58	15:38	17:30	18:10	19:32	20:13	21:33	22:10			
03	Woloska-Szpiial Woloska	04	6:33	7:04	9:01	9:35	10.57	11:36	12:58	13:36	15:01	15:36	17:33	18:08	19.33	20:12	21:34	22:09	-	_	-
03	Woloska Woronicza	04	6:33	7:03	9:01	9:35	11:01	11:35	13:01	13:35	15:01	15:35	17:33	18:07	19:34	20/11	21:35	22:08			-
03	Woroncza Konstruktorska	04	6:38	6:59	9:04	9:33	11:01	11:33	13:01	13:33	15:04	15:33	17:35	18:05	19.37	20:03	21:38	22:05		_	-
03	Domaniawska	04	6:38	6:58	9:06	9:30	11:02	11:30	13:02	13:31	15:06	15:30	17:37	18:02	19.39	20:06	21:40	22:03			
04	Rondo Unii Europeiskiei	03	6:40	6:56	9:08	9:28	11:05	11:28	13:05	13:28	15:08	15:28	17:40	18:00	19.41	20:06	21:42	22:03			-
04	Postegu	03	6:41	6:55	9:09	9:27	11:06	11:27	13:06	13:27	15:09	15:27	17:41	17:59	19.42	20:03	21:43	22:00			-
02	Wynalazek	01	6:42	6:54	9:10	9:26	11:06	11:26	13:00	13:26	15:10	15:26	17:42	17:58	19.42	20:03	21:44	21:59			
	PKP Służewiec	11	-74	6:53		9:25		11:25	-	13:25	-	15:25		17:57		20:01		21:58			
2/13	PKP Służewiec	12/13	6:43	6:53	9:11	9:25	11:08	11:25	13:08	13:25	15:11	15:25	17:43	17:57	19:44	20:01	21:45	21:58	_	_	-

Liczba kursów	16
Łączny czas kursowania brygady	16h 58m
od 05:53 do 22:51	16H 58H
Łączny czas jazdy	12h 53m
Łączny czas przerw	04h 05m

	2023-02-27		DP																		
INIA			17	1																	
RPV	SADA		27	1																	
,,,,,	Postoje na krańcu			00	16	- 00	13	- 00	10	- 00	19	- 00	10	00	19	00	10			_	
05	Winning	05																-			_
03	Winnica	04	-		-	-	-								-	-					-
05	Grzymalitów	06	-	-	-	-	-	-	-	-	-		-	-	-	-	-				-
05	Nowodwory	06	-	-			-	-				-									_
05	Stefanika	06	-	-			-	-							-	-	-				-
01	Tarchomin Kościelny	02	-	-		8:12	8:25	-	-	-	-	-				18:36	18:55				
05	Mehoffera	06		-		8:11	8:26	-		-		-			-	18:35	18:56				$\overline{}$
05	Tarchomin	06	-		-	8:09	8:27						-	-	-	18:33	18:57				-
05	Myśliborska	06				8:08	8:29	-						-	-	18:32	18:59				т
01	Sreniawitów	02	-			8:07	8:30	-				-				18:31	19:00				
03	Stare Świdry	04	-	-		8:06	8:31	-				-				18:30	19:01				
03	Świderska	04	-	-	-	8:05	8:32	-				-			-	18.29	19:02				
03	Cm. Włoski	04	-	-		8:02	8:36	-				-				18.26	19:06				_
03	Przy Agorze	04	-	-	-	8:01	8:37	-				-			-	18:25	19:07				
03	UKSW	04	-	-	-	8:00	8:38	-		-	-	-			-	18:24	19:08				_
03	Szpital Bielański	04	-	-	-	7:59	8:39	-	-	-	-	-		-	-	18:23	19:09				-
03	AWF	04	-	-	-	7:57	8:40	-		-	-	-		-	-	18:21	19:10	_	_	_	-
03	Podlešna-IMGW	04	-	-	-	7:56	8:41	-				-			-	18:20	19:11				-
05	Metro Slodowiec	06	-		-	7:55	8:42	-				-		-	-	18:19	19:12	_	_	_	-
03	Park Kaskada	04	-	6:00	6:16	7:54	8:43	10:21	10:40	12:21	12:40	-	-	-		18:18	19:13				-
-	Metro Marymont (Techniczny)	_	-			-	-					14:21	14:40	16:17	16:36			_	-	-	-
03	Metro Marymont	04	-	5:59	6:17	7:52	8:45	10:20	10:41	12:20	12:41	14:20	14:41	16:16	16:37	18 16	19:15				-
03	Ks. Popieluszki Pl. Grunwaldzki	04	-	5:57	6:18	7:50	8:46	10:18	10:42	12:18	12:42	14:18	14:42	16:14	16:38	18:14	19.18	_	_	_	_
			-									14:17				18:13	19:18				-
09	Rondo Radoslawa Rondo Radoslawa	10	_	5:53	6:22	7:46	8:51 8:52	10:14	10:46	12:14	12:46	14:14	14:47	16:10	16:43	18:09	19:20	_	-	-	-
05	Prondo Madoslama Szawki	06	-	5:52	6:23	7:45	8:52	10:13	10:47	12:13	12:47	14:13	14:48	16:09	16:44	18:09	19:21				-
05	Anielewicza	06	-	5:49	6:25	7:42	8:55	10:10	10:50	12:10	12:50	14:10	14:51	16:06	16:47	18:06	19:24	_	_	_	-
05	Nowolipki	06	_	5:48	6:26	7:41	8:56	10:09	10:51	12:09	12:51	14:09	14:52	16:05	16:48	18:05	19.25				_
09	Kino Femina	10	-	5:46	6:28	7:39	8:58	10:07	10:51	12:07	12:53	14:07	14:54	16:03	16:50	18:03	19.27			_	-
03	Hala Mirowska	04	-	5:44	6:29	7:37	8:59	10:05	10:54	12:05	12:54	14:05	14.55	16:01	16:51	18:01	19.28		_	_	_
03	Rondo ONZ	04		5:43	6:31	7:36	9:02	10:04	10:56	12:04	12:56	14:04	14:58	16:00	16:54	18:00	19:30				-
09	Dw. Centralny	10	-	5:41	6:33	7:34	9:04	10:02	10:58	12:02	12:58	14:02	15:00	15:58	16:56	17:58	19:32				_
03	Koszykowa	04	-	5:38	6:34	7:31	9:05	9:59	10:50	11:59	12:59	13:59	15:01	15:55	16:57	17:55	19:33				
03	Novovielska	04		5:37	6:35	7:30	9:06	9:58	11:00	11:58	13:00	13:58	15:02	15:54	16:58	17:54	19:34				-
03	GUS	04	-	5:36	6:37	7:28	9:08	9:56	11:02	11:56	13:02	13:56	15:04	15:52	17:00	17:52	19:36				
03	Biblioteka Narodowa	04	-	5:35	6:38	7:27	9:09	9:55	11:03	11:55	13:03	13:55	15:05	15:51	17:01	17:51	19:37				
03	Metro Pole Mokotowskie	04	-	5:34	6:39	7:26	9:10	9:54	11:04	11:54	13:04	13:54	15:06	15:50	17:02	17:50	19.38				_
01	Kielecka	02		5:32	6:41	7:24	9:12	9:52	11:06	11:52	13:06	13:52	15:08	15:48	17:04	17:48	19:40				$\overline{}$
03	Rakowiecka-Sanktuarium	04	-	5:31	6:42	7:23	9:13	9:51	11:07	11:51	13:07	13:51	15:09	15:47	17:05	17:47	19:41				
03	Kulskiego	04	-	5:30	6:43	7:22	9:14	9:50	11:08	11:50	13:08	13:50	15:10	15:46	17:06	17:46	19:42				
03	Woloska-Szpital	04		5:29	6:44	7:20	9:15	9:48	11:09	11:48	13:09	13:48	15:11	15:44	17:07	17:44	19.43				
03	Woloska	04	-	5:28	6:46	7:19	9:16	9:47	11:10	11:47	13:10	13:47	15:13	15:43	17:09	17:43	19.44				\Box
03	Woronicza	04	4:58	5:26	6:49	7:17	9:19	9:45	11:13	11:45	13:13	13:45	15:16	15:41	17:12	17:41					
03	Konstruktorska	04	4:59	5:24	6:50	7:15	9:20	9:43	11:14	11:43	13:14	13:43	15:17	15:39	17:13	17:39	-				
03	Domaniewska	04	5:00	5:23	6:51	7:14	9:21	9:42	11:15	11:42	13:15	13:42	15:18	15:38	17:14	17:38					
04	Rondo Unii Europejskiej	03	5:02	5:21	6:53	7:12	9:23	9:40	11:17	11:40	13:17	13:40	15:20	15:36	17:16	17:36	-				$\Gamma \equiv$
04	Postępu	03	5:03	5:20	6:54	7:11	9:24	9:39	11:18	11:39	13:18	13:39	15:21	15:35	17:17	17:35	-				
02	Wynalazek	01	5:04	5:19	6:55	7:10	9:25	9:38	11:19	11:38	13:19	13:38	15:22	15:34	17:18	17:34					1
-T	PKP Służewiec	11		5:18	-	7:09	-	9:37		11:37		13:37		15:33		17:33					
12/13	PKP Służewiec	12/13	5:05	5:18	6:56	7:09	9:26	9:37	11:20	11:37	13:20	13:37	15:23	15:33	17:19	17:33					$\Gamma \equiv$

Liczba kursów	15
Łączny czas kursowania brygady	14h 50m
od 04:58 do 19:48	14n 5um
Łączny czas jazdy	11h 11m
Łączny czas przerw	03h 39m

	LAD JAZDY OBOWIĄZUJE 2023-02-27		DP	ı																
INIA	2023-02-21		17																	
BRYGAD	١٨		28	ł																
BRIGAL	Postoje na kra		28	00	16	- 00	-16	00	17	- 00	17	- 00	15	0.0	14	_		_		_
2/13	PKP Służewiec	12/13		7:34	7:49	9:33	9:49	11:32	11:49	13:32	13:49	15:34	15:49	17:35	17:49					-
11	PKP Służewiec	22/23		1.24	7:49	9.33	9:49	44.00	11:49	10.00	13:49	13.34	15:49	A1.33	17:49	-	_	_		_
01	Wynalazek	02	_	7:33	7:50	9:32	9:50	11:31	11:50	13:31	13:50	15:33	15:50	17:34	17:50	_		_		_
03	Postępu Postępu	04		7:33	7:51	9:32	9:50	11:30	11:51	13:31	13:51	15:32	15:50	17:34	17:50	-				_
03	Rondo Unii Europejskiej	04	-	7:32	7:52	9:31	9:51	11:30	11:52	13:29	13:52	15:32	15:52	17:33	17:52	-	_	_	_	-
0.4	Domaniawska	03		7:29	7:54	9:28	9.54	11:27	11:54	13:27	13:54	15:29	15:54	17:30	17:54	-	_	_		_
04	Konstruktorska	03	_	7:28	7:55	9:27	9:55	11:26	11:55	13:26	13:55	15:28	15:55	17:29	17:55	_		_		_
04	Woronicza	03		7:27	7:57	9:26	9:57	11:25	11:57	13:25	13:57	15:27	15:57	17:29	17:57	-				_
04	Wołoska	03	-	7:24	7:59	9:23	9:59	11:22	11:59	13:22	13:50	15:24	15:59	17:25	17:59	-	_		-	-
04	Woloska-Szoital	03		7:29	8:00	9:23	10:00	11:22	12:00	13:22	14:00	15:22	16:00	17:23	18:00	-	_	_	_	-
04		03	-	7:22	8:00	9:22	10:00	11:21	12:00	13:21	14:00	15:22		17:23		-	_	-	-	-
04	Kulskiego Rakowiecka-Sanktuarium	03		7:21	8:02	9:21	10:02	11:19	12:02	13:20	14:02	15:21	16:02	17:22	18:02	-				-
02	Kielecka Kielecka	01	-	7:19	8:04	9:19	10:03	11:19	12:03	13:19	14:03	15:20	16:03	17:21	18:03	-	-	-	-	-
02	Metro Pole Mokotowskie	03		7:19	8:04	9:19	10:04	11:18	12:04	13:18	14:04	15:19	16:04	17:18	18:04					-
			-													-	_	_	-	-
04	Biblioteka Narodowa GUS	03	-	7:16 7:15	8:07	9:16 9:15	10:07	11:15	12:07	13:15	14:07	15:16 15:15	16:07	17:17	18:07	-				_
04			-													-	_	_	_	_
	Nowowiejska	03		7:13	8:10	9:13	10:10	11:12	12:10	13:12	14:10	15:13	16:10	17:14	18:10	_	_	_	_	-
10	Koszykowa	03	-	7:12	8:11	9:12	10:11	11:11	12:11	13:11	14:11	15:12	16:11	17:13	18:11	-		_	_	-
	Dw. Centralny	09	-	7:11	8:14	9:11	10:14	11:10	12:14	13:10	14:14	15:11	16:14	17:12	18:14	-				_
04	Rondo ONZ	03	-	7:09	8:16	9:09	10:16	11:08	12:16	13:08	14:16	15:09	16:16	17:10	1816	-	_	_	_	_
04	Hala Mirowska	03	-	7:06	8:17	9:07	10:17	11:06	12:17	13:06	14:17	15:06	16:17	17:07	18:17			_	_	-
10	Kino Femina	09		7:05	8:19	9:06	10:19	11:05	12:19	13:05	14:19	15:05	16:19	17:06	18:19			_	_	-
06	Nowolipki	05		7:03	8:21	9:04	10:21	11:03	12:21	13:03	14:21	15:03	16:21	17:04	18:21					_
06	Anielewicza	05		7:02	8:22	9:03	10:22	11:02	12:22	13:02	14:22	15:02	16:22	17:03	18:22					_
06	Stawki	05		7:00	8:23	9:01	10:23	11:00	12:23	13:00	14:23	15:00	16:23	17:01	18:23	-				_
06	Rondo Radoslawa	05	-	6:59	8:25	9:00	10:25	10:59	12:25	12:59	14:25	14:59	16:25	17:00	18.25	-			_	_
10	Rondo Radoslawa	09		6:58	8:26	8:59	10:26	10:58	12:26	12:58	14:26	14:58	16:26	16:59	18:26					_
04	PL Grunwaldzki	03		6:55	8:29	8:56	10:29	10:56	12:29	12:56	14:29	14:55	16:29	16:56	18:29					_
04	Ks. Popieluszki	03		6:53	8:30	8:54	10:30	10:54	12:30	12:54	14:30	14:53	16:30	16:54	18:30	-				_
04	Metro Marymont	03		6:52	8:32	8:53	10:32	10:53	12:32	12:53	14:32	14:52	16:32	16:53	18:32	-				
	Metro Marymont (Techniczny)			-	8:33	8:52	10:33	10:52	12:33	12:52	14:33	14:51	16:33	16:52	-	-				
04	Park Kaskada	03		6:50	-		-		-				-	-	18:34					
06	Metro Slodowiec	05		6:49	-		-		-		-	-			18:35	-				
04	Podlešna-IMGW	03		6:48	-		-	-	-			-	-	-	18.36	-		_		_
04	AWF	03	-	6:47	-		-	-	-			-	-	-	18:37	-				
04	Szpital Bielarlski	03		6:46	-		-	-	-			-	-	-	18:39	-				
04	UKSW	03		6:45	-		-	-	-		-	-	-	-	18:40	-				
04	Przy Agorze	03		6:44	-		-					-	-	-	18.41	-				
04	Cm. Włoski	03		6:43	-		-							-	18:42	-				
04	Świderska	03	6:12	6:39	-		-	-	-			-	-	-	18.45	19:05				$\Gamma \equiv$
04	Stare Świdry	03	6:13	6:38	-		-		-		-		-	-	18:46	19:04				
02	Śreniawitów	01	6:14	6:37	-		-								18.47	19:03				\equiv
06	Myśliborska	05	6:15	6:36	-		-								18.48	19:02				\mathbf{I}
06	Tarchomin	05	6:16	6:34	-		-	-	-		-	-	-	-	18.49	19:00				$\Gamma =$
06	Mehoffera	05	6:18	6:33	-		-	-	-	-	-	-	-	-	18:51	18:59				
02	Tarchomin Kościelny	01	6:19	6:32	- T		-	-		-	-				18:52	18.58				T^{-}
06	Stefanika	05		-	-		-	-	-			-	-	-	-					T
06	Nowodwary	05	-						-											T
06	Grzymalitów	05	-	-	-	-	-	-				-		-	-	-				
04	Winnica	03		-	-		-	-				-	-							-

Liczba kursów	14
Łączny czas kursowania brygady	13h 00m
od 06:09 do 19:09	13n 00m
Łączny czas jazdy	09h 33m
Łączny czas przerw	03h 27m

	2023-02-27		DP																		
LINIA			17	1																	
BRYG.			29																		
	Postoje na krar			00		00		00		00		00		00							_
12/13	PKP Skizewiec PKP Skizewiec	12/13	-	7:51	8:05	9:48	10:01	11:44	12:01	13:44	14:01	15:43	15:57	18:14	1825	-	_	_	_	_	1
01		02	-	7:50		9:47	10:01	-		13:43	14:02	15:42	15:57	18:13		-	_		_		ŧ
03	Wynalazek Postegu	02	-	7:50	8:06	9:47	10.02	11:43	12:02	13:43	14:02	15:42	15:58	18:13	18:26	-	_	_	_	_	ŧ
03	Rondo Uni Europeiskiei	04	-	7:48	8:08	9:45	10:03	11:41	12:03	13.42	14:03	15:40	16:00	18:11	18:28	-	_	_	_		ŕ
04	Domaniewska	03		7:46	8:10	9:43	10.06	11:39	12:06	13:39	14:06	15:38	16:02	18:09	18:30	-					t
04	Konstruktorska	03		7:45	8:11	9:42	10:07	11:38	12:07	13:38	14:07	15:37	16:03	18:08	18:31						t
04	Woronicza	03	5:31	7:44	8:13	9:41	10.09	11:37	12:09	13:37	14:09	15:36	16:05	18:07	18:33	-					t
04	Wołoska	03	5:33	7:41	8:15	9:38	10:11	11:34	12:11	13:34	14:11	15:33	16:07	18:04	18:35	20:00					İ
04	Woloska-Szpital	03	5:34	7:39	8:16	9:37	10:12	11:33	12:12	13:33	14:12	15:31	16:08	18:03	18:36	19:59					ĭ
04	Kulskiego	03	5:35	7:38	8:18	9:36	10:14	11:32	12:14	13:32	14:14	15:30	16:10	18:02	18:38	19:58					ſ
04	Rakowiecka-Sanktuarium	03	5:36	7:37	8:19	9:35	10:15	11:31	12:15	13:31	14:15	15:29	16:11	18:01	18:39	19:57					i
02	Kielecka	01	5:37	7:36	8:20	9:34	10:16	11:30	12:16	13:30	14:16	15:28	16:12	18:00	18.40	19.56					ĺ
04	Metro Pole Mokotowskie	03	5:39	7:34	8:22	9:32	10:18	11:28	12:18	13:28	14:18	15:26	16:14	17:58	18:42	19:54					ĺ
04	Biblioteka Narodowa	03	5:40	7:33	8:23	9:31	10:19	11:27	12:19	13:27	14:19	15:25	16:15	17:57	18.43	19:53					ĺ
04	GUS	03	5:41	7:32	8:24	9:30	10:20	11:26	12:20	13:26	14:20	15:24	16:16	17:56	18.44	19.52					ı
04	Nowowiejska	03	5:42	7:30	8:26	9:28	10:22	11:24	12:22	13:24	14:22	15:22	16:18	17:54	18.46	19:50	_	_	_	_	4
04	Koszykowa	03	5:43	7:29	8:27	9:27	10:23	11:23	12:23	13:23	14:23	15:21	16:19	17:53	18:47	19.49					ŧ
10	Dw. Centralny Rondo ONZ	09	5:46	7:28	8:30	9:26	10:26	11:22	12:26	13:22	14:26	15:20	16:22	17:52	18:50	19.46	_	_	_	_	1
04	Hala Mirowska	03	5:48	7:26	8:32	9:24	10:28	11:18	12:28	13:18	14:28	15:18	16:24	17:47	18:52	19.46					ŧ
10	Kino Femina	09	5:51	7:22	8:35	9:21	10:31	11:17	12:31	13:17	14:31	15:14	16:27	17:46	18.55	19.43	-	-	-	_	ŧ
06	Novolinia Novolinia	05	5:53	7:22	8:37	9:21	10:31	11:15	12:31	13:17	14:31	15:14	16:27	17:44	18:57	19.43	_		_		ł
06	Arielewicza	05	5:54	7:19	8:38	9:18	10:34	11:14	12:34	13:14	14:34	15:11	16:30	17:43	18.58	19:40					t
06	Stradi	05	5:55	7:17	8:39	9:16	10:35	11:12	12:35	13:12	14:35	15:09	16:31	17:41	18 59	10.38					ŕ
06	Roodo Radoslawa	05	5:57	7:16	8:41	9:15	10:37	11:11	12:37	13:11	14:37	15:08	16:33	17:40	19:01	19:37					t
10	Rondo Radoslawa	09	5:58	7:15	8:42	9:14	10:38	11:10	12:38	13:10	14:38	15:07	16:34	17:39	19:02	19.36					ř
04	Pl. Grunwaldzki	03	6:01	7:12	8:45	9:12	10:41	11:08	12:41	13:08	14:41	15:04	16:37	17:36	19:05	19:34					İ
04	Ks. Popieluszki	03	6:02	7:10	8:46	9:10	10:42	11:06	12:42	13:06	14:42	15:02	16:38	17:34	19:06	19:32					ľ
04	Metro Marymont	03	6:04	7:09	8:48	9:09	10:44	11:05	12:44	13:05	14:44	15:01	16:40	17:33	19:08	19:31					i
	Metro Marymont (Techniczny)		-		8:49	9:08	10:45	11:04	12:45	13:04	14:45	15:00	-	-	19:09	19:30					í
04	Park Kaskada	03	6:06	7:07	-	-	-	-				-	16:42	17:31		-					ĺ
06	Metro Slodowiec	05	6:07	7:06	-	-	-	-	-		-	-	16:43	17:30	-	-					ĺ
04	Podlešna-IMGW	03	6:08	7:05	-	-	-	-	-		-	-	16:44	17:29	-	-					ľ
04	AWF	03	6:09	7:04	-	-	-	-	-	-	-	-	16:45	17:28	-	-		_		_	ı
04	Szpital Bielaríski	03	6:11	7:03	-	-	-	-	-		-	-	16:47	17:27	-	-		_	_		ŧ
04	UKSW	03	6:12	7:02	-	-	-	-	-	-	-	-	16:48	17:26	-	-	_	_	_		į
04	Przy Agorze Cm. Włoski	03	6:13	7:01	-		-	-	-		-	-	16:49	17:25	-	-					Ė
04	Swiderska	03	6:17	6:56	-	-	-	-	-	-		-	16:53	17:24	-	_	_	_	_	_	ŧ
04	Staro Švidry	03	6:18	6.55	-		-	-		-	-	-	16:54	17:19	-	-	_		_	-	ŕ
02	Sreniavitów	01	6:19	6:54	-	-	-	-	-	-	-	-	16:55	17:19	-	-	_				ŧ
06	Mysiborska	05	6:20	6:53	-	-	-	-	-	-	-	-	16:56	17:17	-	-					ŕ
06	Tarrhomin	05	6:21	6:51									16:57	17:15							t
06	Mehoffera	05	6:23	6:50	-	-	-	-	-	-	-	-	16:59	17:14	-	-					t
02	Tarchomin Kościelny	01	6:24	6:49	-	-	-	-	-	-	-	-	17:00	17:13	-	-					i
06	Stefanika	05	-		-	-	-	-	-		-	-	-	-	-	-					í
06	Nowodwary	05	-	-	-	-	-	-	-	-			-	-	-	-					ſ
06	Grzymalitów	05	-	-	-	-	-		-					-	-	-					ľ
04	Winnica	03				-					-										ſ
05	Winnica	05																			

Liczba kursów	14
Łączny czas kursowania brygady	14h 33m
od 05:31 do 20:04	14n 33m
Łączny czas jazdy	10h 56m
Łączny czas przerw	03h 37m

	2023-02-27		DP																		
LINIA			17	1																	
BRYGA	ADA		30	1																	
	Postoje na kraf	cu (min.)		00	13	- 00	:19	- 00	:19	- 00	12	- 00	:19	00	10						_
05	Winnica	05		-		-	-		-	-			-	-							-
03	Winnica	04			-	-	-		-	-			-								т
05	Grzymalitów	06		-	-	-	-	-	-	-			-		-						-
05	Nowodwory	06			-	-	-		-	-			-								т
05	Stefanika	06	-	-	-	-	-														\blacksquare
01	Tarchomin Kościelny	02	-	8:44	8:57	-	-		-	-			-	19:08	19:18						
05	Mehoffera	06	-	8:43	8:58	-	-		-	-			-	19:07	19:19						
05	Tarchomin	06		8:41	8:59	-	-							19:05	19:20						
05	Myšliborska	06	-	8:40	9:01	-	-	-	-	-			-	19:04	19:22						┺
01	Sreniawitów	02	-	8:39	9:02	-	-	-	-	-	-	-	-	19:03	19:23	_	_	_	_	_	┺
03	Stare Świdry	04		8:38	9:03	-	-	-	-	-			-	19:02	19:24						-
03	Świderska Cm. Włoski	04	-	8:37	9:04	-	-	-	-	-	-	-	-	19:01	19.25		_	_	_	_	-
							-													_	-
03	Przy Agorze UKSW	04	-	8:33	9:09	-	-	-	-	-		-	-	18:57 18:56	19:30	_	_	_	_	-	-
03	Szoital Biolański	04	-	8:32	9:10	-	-	-	-	-	-	-	-	18:55	19:31						-
03	AWF	04	-	8:29	9:12	-	-	-	-	-	-	-	-	18:53	19.32	_	-	_	_	_	-
03	Podlešna-IMGW	04	-	8:28	9:13	-	-	-	-	-	-	-	-	18:52	19:34	_	_			_	-
05	Metro Siodowiec	06	-	8:27	9:14	-	-	-	-	-	-	-	-	18:51	19.35			-		_	-
03	Park Kaskada	04	-	8:26	9:15	-	-		-	-	·	-	-	18:50	19.36	_	_	-			-
03	Metro Marymont (Techniczny)	150	-	0.10	8.43	10.57	11:16	12:57	13:16	14:56	15:08	16:49	17:08	10.30	10.50		_	-			+
03	Metro Marymont	04	_	8:24	9:17	10.56	11:17	12:56	13:17	14:55	15:09	16:48	17:09	18:48	19.38			-		-	-
03	Ks. Popieluszki	04	-	8:22	9:18	10.54	11:18	12:54	13:18	14:53	15:10	16:46	17:10	18:46	19:39			-			-
03	Pl. Grunwaldzki	04		8:21	9:20	10.53	11:20	12:53	13:20	14:52	15:12	16:45	17:12	18:45	19:41						_
09	Rondo Radosiawa	10		8:18	9:22	10.50	11:22	12:50	13:22	14:49	15:15	16:42	17:15	18:42	19:43						_
05	Rondo Radosiana	06	-	8:17	9:23	10:49	11:23	12:49	13:23	14:48	15:16	16:41	17:16	18:41	19.44			-			-
05	Szawki	06	-	8:15	9:24	10:47	11:24	12:47	13:24	14:46	15:17	16:39	17:17	18:39	19.45						-
05	Anielewicza	06		8:14	9:26	10:46	11:26	12:46	13:26	14:45	15:19	16:38	17:19	18:38	19:47			-			-
05	Nowolipki	06		8:13	9:27	10:45	11:27	12:45	13:27	14:44	15:20	16:37	17:20	18:37	19:48						-
09	Kino Femina	10		8:11	9:29	10:43	11:29	12:43	13:29	14:42	15:22	16:35	17:22	18:35	19:50			-			-
03	Hala Mirowska	04		8:09	9:30	10:41	11:30	12:41	13:30	14:40	15:23	16:33	17:23	18:33	19:51						т
03	Rondo ONZ	04		8:08	9:32	10:40	11:32	12:40	13:32	14:39	15:26	16:32	17:26	18:32	19:53						т
09	Dw. Centralny	10		8:06	9:34	10.38	11:34	12:38	13:34	14:37	15:28	16:30	17:28	18:30	19:55						
03	Koszykowa	04	-	8:03	9:35	10:35	11:35	12:35	13:35	14:34	15:29	16:27	17:29	18:27	19:56						Т
03	Nowowiejska	04	-	8:02	9:36	10.34	11:36	12:34	13:36	14:33	15:30	16:26	17:30	18:26	19:57						1
03	GUS	04		8:00	9:38	10:32	11:38	12:32	13:38	14:31	15:32	16:24	17:32	18:24	19:59						1
03	Biblioteka Narodowa	04	-	7:59	9:39	10.31	11:39	12:31	13:39	14:30	15:33	16:23	17:33	18:23	20:00						1
03	Metro Pole Mokotowskie	04	-	7:58	9:40	10:30	11:40	12:30	13:40	14:29	15:34	16:22	17:34	18:22	20:01	_	\vdash	\vdash	\vdash	_	_
01	Kielecka Rakowiecka-Sanktuarium	02	-	7:56 7:55	9:42	10.28	11:42	12:28	13:42	14:27	15:38	16:20	17:36	18:20	20:03			-			-
			-		9:43	10:27	11:43	12:27	13:43		15:37	16:19		18:19	20:04	-				-	-
03	Kulskiego	04	-	7:54 7:52	9:44	10.26	11:44	12:26	13:44	14:25	15:38	16:18	17:38	18:18	20:05						-
03	Woloska-Szpital Woloska	04	-	7:52	9:46	10:24	11:45	12:24	13:46	14:23	15:39	16:15	17:39	18:15	20.05	\vdash	_	_	_	_	-
03	Woronicza	04	7:25	7:51	9:46	10.23	11:49	12:23	13:46	14:22	15:41	16:15	17:44	18:15	20.07						-
03	Woronicza Konstruktorska	04	7:25	7:49	9:49	10:21	11:49	12:21	13:49	14:18	15:44	16:13	17:44	18:13	_		_	-		_	-
03	Domaniowska	04	7:27	7:46	9:50	10.19	1151	12:19	13:50	14:17	15:46	16:10	17:46	18:10	-			_			-
04	Rondo Unii Europeiskiei	03	7:29	7:44	9:51	10.16	11.53	12:16	13:51	14:15	15:48	16:08	17:48	18:08	-			-			+
04	Postępu Postępu	03	7:29	7:43	9:53	10.15	11.54	12:15	13:54	14:15	15:40	16:07	17:40	19:07	-						+
02	Wynalazek Wynalazek	01	7:31	7:43	9.54	10.15	11.55	12:15	13:55	14:13	15:50	16:06	17:50	18:06	-			-			+
	PKP Służewiec	11		7:41		10.13		12:13	-	14:12		16:05		18:05	-						-
12/13	PKP Służewiec	12/13	7:32	7:41	9:56	10.13	1156	12:13	13:56	14:12	15:51	16:05	17:51	18:05	-			-			+

Liczba kursów	13			
Łączny czas kursowania brygady	12h 46m			
od 07:25 do 20:11	12h 46m			
Łączny czas jazdy	09h 47m			
Łączny czas przerw	02h 59m			

RO	ZKŁAD JAZDY OBOWIĄZUJE (2023-02-27	OD	DP																		
LINIA			17	1																	
BRY	SADA		031A	1																	
	Postoje na krań	(.nim) ug		00	14																
05	Winnica	05	-	-		-															-
03	Winnica	04	-		-	-															-
05	Grzymalitów	06		-		-															
05	Nowodwary	06				-															
05	Stefanika	06	-	-		-															
01	Tarchomin Kościelny	02		7:39	7:53	-															
05	Mehoffera	06	-	7:38	7:54	-															_
05	Tarchomin	06		7:36	7:55	-															_
05	Myśliborska	06		7:35	7:57	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
01	Śreniawitów Stare Świdry	02	-	7:34	7:58	-	_														-
03	Stare Swidy Świderska	04	-	7:33	8:00	-	_	-							_	\vdash	\vdash	_	-	-	-
03	Cm. Włoski	04		7:29	8:04	-	_	_	_	_											-
03	Przy Agorze	04	-	7:29	8:05	-															_
03	UKSW	04		7:27	8:06																_
03	Szoltal Bielański	04	-	7:26	8:07	-															-
03	AWF	04	-	7:24	8:08																-
03	Podlešna-IMGW	04	-	7:23	8:09	-															-
05	Metro Siodowiec	06	-	7:22	8:10													-	-	-	-
03	Park Kaskada	04		7:21	8:11	-															-
	Metro Marymont (Techniczny)	-				-															-
03	Metro Marymont	04	-	7:19	8:13	-															-
03	Ks. Popieluszki	04	-	7:17	8:14	-															-
03	Pl. Grunwaldzki	04		7:16	8:16																-
09	Rondo Radoslawa	10		7:13	8:19	-															
05	Rondo Radoslawa	06	-	7:12	8:20	-															
05	Stawló	06	-	7:10	8:21	-															
05	Anielewicza	06	-	7:09	8:23	-															
05	Nowolipki	06		7:08	8:24	-															_
09	Kino Femina	10		7:06	8:26	-															_
03	Hala Mirowska Rondo ONZ	04		7:04	8:27	-	_	_	_	_								_	_	_	-
			-														_	_	_	_	-
09	Dw. Centralny Koszykowa	10	_	7:01	8:32	-										_	_	_	_	_	-
03	Novovielska	04	-	6:58	8:33	-															-
03	GUS	04	-	6:55	8:36	-															-
03	Biblioteka Narodowa	04		6:54	8:37	-															-
03	Metro Pole Mokotowskie	04	-	6:53	8:38	-		_	1	1											-
01	Kielecka	02		6:51	8:40	-				1											-
03	Rakowiecka-Sanktuarium	04	-	6:50	8:41	-		1	1	1											
03	Kulskiego	04	-	6:49	8:42	-															-
03	Woloska-Szpital	04	-	6:47	8:43	-															
03	Wołoska	04		6:46	8:45	-															\Box
03	Woronicza	04	6:13	6:44	8:48	-															
03	Konstruktorska	04	6:14	6:42	8:49	9:09															
03	Domaniewska	04	6:15	6:41	8:50	9:08															
04	Rondo Unii Europejskiej	03	6:17	6:39	8:52	9:06															
04	Postępu	03	6:18	6:38	8:53	9:05															
02	Wynalazek	01	6:19	6:37	8:54	9:04															1
	PKP Służewiec	11	-	6:36	-	9:03															
12/13	PKP Służewiec Postoje na krań	12/13	6:20	6:36	8:55	9:03	_	_	_	_			_		_	_	_	_	_	_	_

Liczba kursów	4
Łączny czas kursowania brygady	02h 58m
od 06:13 do 09:11	U2n 58m
Łączny czas jazdy	02h 20m
Łączny czas przerw	00h 38m

RO	ZKŁAD JAZDY OBOWIĄZUJE C 2023-02-27	D	DP																		
LINIA			17																		
	GADA		031B																		
	Postoje na krańc		0010	00	11	00	:19					_									_
05	Winnica	05	-			-		-													
03	Winnica	04	-	-		-	-	-													-
05	Grzymalitów	06	-	-	-	-	-	-													-
05	Nowodwory	06				-	-	-													-
05	Stefanika	06				-	-														
01	Tarchomin Kościelny	02	-			-	-	-													
05	Mehoffera	06	-	-	-	-	-	-													-
05	Tarchomin Myšliborska	06	-	-	-	-	-	-		_											_
01	Mysiborska Šroniavit/sv	02	-	-	-	-	-	-		-									_		-
03	Stare Świdry	04	-	-	-	-	-	-									_	_	_	_	-
03	Swiderska	04	-	-	-	-	-														_
03	Cm. Włoski	04		-	-					 											-
03	Przy Agorze	04	-	-	-	-	-	-													-
03	UKSW	04	-	-	-	-	-	-													-
03	Szpital Bielański	04				-	-														-
03	AWF	04	-	-	-	-	-	-													
03	Podlešna-IMGW	04	-			-	-	-													
05	Metro Slodowiec	06	-	-		-	-	-													_
03	Park Kaskada	04	-		15:24	17.05	17:24	-		_			_	_	_	_	_	_	_	_	_
	Metro Marymont (Techniczny)		-	15:13	15:24	17:05	17:24													_	-
03	Metro Marymont Ks. Popieluszki	04	-	15:12 15:10	15:25	17.04	17:25	-									_	_	_	_	-
03	Pl. Grunwaldzki	04	-	15:00	15:28	17.02	17:28	-		-					_	_	_				_
09	Rondo Radosiawa	10	-	15:06	15:31	16:58	17:31	-		_											-
05	Rondo Radosiana	06	-	15:05	15:32	16:57	17:32	-													-
05	Stawki	06	-	15:03	15:33	16:55	17:33	-													-
05	Anielewicza	06	-	15:02	15:35	16:54	17:35	-													-
05	Nowolipki	06	-	15:01	15:36	16:53	17:38	-													
09	Kino Femina	10	-	14:59	15:38	16:51	17:38	-													
03	Hala Mirowska	04	-	14:57	15:39	16:49	17:39	-													_
03	Rondo ONZ	04	-	14:56	15:42	16:48	17:42	-	_	_	_	_	_	_	_	_	_	_	_	_	-
09	Dw. Centralny	10	-	14:54	15:44	16:46	17:44	-													-
03	Koszykowa Nowowiejska	04	-	1451	15:45 15:46	16:43	17:45	_													-
03	GUS	04	-	14:48	15:48	16:40	17:48	-	_							_	_	_		_	_
03	Biblioteka Narodowa	04	-	14:47	15:49	16:39	17:49	-		_						_	_	_	_	_	-
03	Metro Pole Mokotowskie	04	-	14:46	15:50	16:38	17.50	-													-
01	Kielecka	02	-	14:44	15:52	16:36	17.52	-													-
03	Rakowiecka-Sanktuarium	04	-	14:43	15:53	16:35	17.53	-													
03	Kulskiego	04	-	14:42	15:54	16:34	17.54	-													
03	Woloska-Szpital	04	-	14:40	15:55	16:32	17.55														\Box
03	Wołoska	04	-	14:39	15:57	16:31	17.57	-													
03	Woronicza	04	14:11	14:37	16:00	16:29	18:00	-													-
03	Konstruktorska	04	14:12	14:35	16:01	16:27	18:01	18:23													
03	Domeniewska Rondo Unii Europejskiej	04	14:13	14:34	16:02	16:26	18:02	18:22		!						_	_	_	_	_	_
04	Postępu	03	14:15	14:32	16:05	16:24	18:05	18:19		-											-
02	Wynalazek Wynalazek	01	14.17	14:31	16:05	16:23	18:05	18:19	_	-				_	_		_	_	_	_	-
U.S.	PKP Skiževiec	11	14.17	14:30	10.00	16.21	10.00	18:17		_											-
2/13	PKP Służewiec	12/13	14:18	14:29	16:07	16:21	18:07	18:17		 	_										-

Liczba kursów	6
Łączny czas kursowania brygady	04h 14m
od 14:11 do 18:25	04n 14m
Łączny czas jazdy	03h 09m
Łączny czas przerw	01h 05m

	KŁAD JAZDY OBOWIĄZUJE 2023-02-27	. 00	DP																	
INIA			17	l																
BRYGA	ADA		032A	1																
	Postoje na kra	rifeu (min.)		00	14															_
2/13	PKP Służewiec	12/13		7:11	7:25				1											$\overline{}$
11	PKP Służewiec		-	-	7:25	-														-
01	Wynalazek	02		7:10	7:26															-
03	Postępu	04	-	7:09	7:27	-														П
03	Rondo Unii Europejskiej	04		7:08	7:28															т
04	Domaniewska	03		7:06	7:30	-														П
04	Konstruktorska	03	-	7:05	7:31	-														
04	Woronicza	03	5:06	7:04	7:33	-														П
04	Wołoska	03	5:08	7:01	7:35	9:30														
04	Woloska-Szpital	03	5:09	6:59	7:36	9:29														
04	Kulskiego	03	5:10	6:58	7:38	9:28														1
04	Rakowiecka-Sanktuarium	03	5:11	6:57	7:39	9:27														
02	Kielecka	01	5:12	6:56	7:40	9:26													_	_
04	Metro Pole Mokotowskie	03	5:14	6:54	7:42	9:24														-
04	Biblioteka Narodowa	03	5:15	6:53	7:43	9:23											_		_	_
04	GUS	03	5:16	6:52	7:44	9:22			_											-
04	Nowowiejska	03	5:17	6:50	7:46	9:20	_		_	_	_	_	_	 	_	_	_	_	_	╙
04	Koszykowa	03	5:18	6:49	7:47	9:19														-
10	Dw. Centralny	09	5:21	6:48	7:50	9:18	_	_	_	_					_				_	_
04	Rondo ONZ Hala Mirowska	03	5:23	6:46	7:52 7:53	9:16			_									_		-
10				6:43	7:58		_		_				_	_	_	_	_	_	_	-
06	Kino Femina Novoliski	09	5:26 5:28	6:42	7:55	9:13			_											-
06	Nowoipii Anisiewicza	05	5:28	6:40	7:58	9:11	_	_	_										_	-
06	Szavái	05	5:30	6:39	7:50	9:10	_	-	-	-				_	_	_	_	_	_	-
06	Rondo Radoslavia	05	5:30	6:36	8:01	9:08			_	_					_	-	-	-	_	-
10	Rondo Radosiania	09	5:33	6:35	8:02	9:06														-
04	PL Grunwaldzki	03	5:36	6:32	8:05	9:04	_		_				_		_	_	_	_	_	-
04	Ks. Popieluszki	03	5:37	6:30	8:06	9:02	_	_	_						_	_	_	_	_	-
04	Metro Marymont	03	5:39	6:29	8:08	9:02			_							-	-	_		-
04	Metro Marymont (Techniczny)	03	5.39	0.29	0.00	9.01	_	_	_	-					_	_	_			-
04	Park Kaskada	03	5:41	6:27	8:10	8:59	_		_	_										-
06	Metro Siodowiec	05	5:42	6:26	8:11	8:58	_	-	_	-				_	_	_	_	_	_	-
04	Podješna-IMGW	03	5:43	6:25	8:12	8:57			_								_	_		-
04	AWF	03	5.44	6:24	8:13	8.56			_	_										_
04	Szoital Bielański	03	5:46	6:23	8:15	8:55														-
04	UKSW	03	5:47	6:22	8:16	8:54														-
04	Przy Apprze	03	5:48	6:21	8:17	8:53														-
04	Cm. Włoski	03	5:49	6:20	8:18	8:52														_
04	Swiderska	03	5:52	6:16	8:21	8:48														_
04	Stare Świdry	03	5:53	6:15	8:22	8:47			_											
02	Sreniawitów	01	5:54	6:14	8:23	8:46														_
06	MySliborska	05	5:55	6:13	8:24	8:45														$\overline{}$
06	Tarchomin	05	5:56	6:11	8:25	8:43														
06	Mehoffera	05	5:58	6:10	8:27	8:42			$\overline{}$											$\overline{}$
02	Tarchomin Kościelny	01	5:50	6:09	8:28	8:41														
06	Stefanka	05	-	-	-	-														т
06	Nowodwory	05	-	-	-	-														
06	Grzymalitów	05			-				$\overline{}$											$\overline{}$
04	Winnica	03	-	-	-	-														1

Liczba kursów	4
Łączny czas kursowania brygady	04h 28m
od 05:06 do 09:34	04n 28m
Łączny czas jazdy	03h 51m
Łączny czas przerw	00h 37m

ROZKŁAD JAZDY OBOWIĄZUJE OD 2023-02-27

LINIA 17

BRYGADA 032B

BRYG	ADA	_	032B	1																
BKIG	Postoje na krańci	- Conin N	0326	00	1.4	00	:17		115	_		_						_		_
12/13		12/13		16:15	1629	18.44	19:01	20:43	20:58	-			_							_
11	PKP Skilowier	12/13	-	10.15	16:29	10.44	19.01	20.43	20:58	-		-	-	-	-	-	-	_		
01	Wynglazek	02	-	16:14	16:30	18:43	19.02	20:42	20:59	-				_				_	_	_
03	Postepu	04	-	16:13	16:31	18.42	19.02	20:42	21:00											
03	Rondo Unii Europejskiej	04	-	16:13	16:32	18.41	19.03	20:40	21:00	-	_	-	-	-	-	-	_	_	_	_
04	Domaniewska	03	-	16:10	16:34	18.39	19.04	20:38	21:03	-		-	-	-	-	-	-	_	_	_
04		03		16:09	16:35	1838	19.06	20:37	21:03		_	_	_	_	_	-	-	-	_	_
04	Konstruktorska Woronicza	03	14.47	16:09	16:35	18:38	19:07	20:37	21:04	-										
04	Woroncza Wołoska	03	14.47	16:08	16:37	18:37	19:09	20:36	21:06	22:35		_	_	_	_	_	_	_		_
												-	-	-	-	-	-	_	_	_
04	Woloska-Szpital	03	14:50	16:03	16:40	18:33	19:12	20:32	21:09	22:34	_	_	_	_	_	_	-	_	_	_
04	Kulskiego	03	14.52	16:02		18:32		20:31	21:10	22:33										
04	Rakowiecka-Sanktuarium	03	14.53	16:01	16:43	18 31	19:15	20:30	21:11	22:32		_	_	_	_	_	_	_	_	_
02	Kielecka	01	14.54	16:00	16:44	18:30	19:16	20:29	21:12	22:31								_	_	_
04	Metro Pole Mokotowskie	03	14.56	15:58	16:46	18.28	19:18	20:27	21:14	22:29			_	_	_	_	_	_	_	_
04	Biblioteka Narodowa	03	14:57	15:57	16:47	18:27	19:19	20:26	21:15	22:28										_
04	GUS	03	14.58	15:56	16:48	18.26	19:20	20:25	21:16	22:27										_
04	Nowowiejska	03	15:00	15:54	16:50	18:24	19:22	20:23	21:17	22:25										_
04	Koszykowa	03	15:01	15:53	16.51	18 23	19.23	20:22	21:18	22:24										
10	Dw. Centralny	09	15:04	15:52	16:54	18 22	19.26	20:21	21:21	22:23										
04	Rondo ONZ	03	15:06	15:50	16.56	18 20	19.28	20:19	21:23	22:21										
04	Hala Mirowska	03	15:07	15:47	16:57	18 18	19:29	20:17	21:24	22:19										
10	Kino Femina	09	15:00	15:46	16.59	18:17	19:31	20:16	21:26	22:18										
06	Nowolipki	05	15:11	15:44	17:01	18:15	19:33	20:14	21:28	22:16										
06	Anielewicza	05	15:12	15:43	17:02	18:14	19:34	20:13	21:29	22:15										
06	Stawki	05	15:13	15:41	17:03	18:12	19:35	20:12	21:30	22:14										
06	Rondo Radoslawa	05	15:15	15:40	17:05	18:11	19:37	20:11	21:32	22:13										
10	Rondo Radoslawa	09	15:16	15:39	17:06	18:10	19:38	20:10	21:33	22:12										
04	Pl. Grunwaldzki	03	15:19	15:36	17:09	18.08	19:41	20:08	21:36	22:10										
04	Ks. Popieluszki	03	15:20	15:34	17:10	18.06	19:42	20:06	21:37	22:08										
04	Metro Marymont	03	15:22	15:33	17:12	18.05	19:44	20:05	21:39	22:07										
	Metro Marymont (Techniczny)		15:23	15:32	-	-	19:45	20:04	21:40	22:06										
04	Park Kaskada	03		-	17:14	18.03	-	-		-										
06	Metro Slodowiec	05			17:15	18.02	-			-										
04	Podlešna-IMGW	03	-	-	17:16	18 01	-			-									-	
04	AWF	03			17:17	18.00	-			-										
04	Szpital Bielański	03	-	-	17:19	17:59	-	-		-										
04	UKSW	03			17:20	17.58	-			-										
04	Przy Apprze	03	-		17:21	17:57	-			-									-	-
04	Cm. Włoski	03	-	-	17:22	17.56	-	-												
04	Świderska	03	-	-	17:25	17.52	-	-	-	-										
04	Stare Świdry	03			17:26	17.51														
02	Sreniawitów	01			17:27	17:50	-			-										-
06	Myšliborska	05	-	-	17:28	17:49	-	-												
06	Tarchomin	05			17:29	17:47														
06	Mehoffera	05	-	-	17:31	17:46	-	-	-	-		—	—							
02	Tarchomin Kościelny	01	-	-	17:32	17:45	-	-	-	-										
06	Stefanika	05			47.56	27.43			<u> </u>			 	 	_	_	_				_
06	Nowodwary	05	-	-	-	-	_	-	-	-		_	_	_	_					
06	Grzymalitów	05	-	-	-	_	-		-	-				_	_	_	_	_	-	-
04	Wirnica	03	-	-	-	-	-	-			_	-	_	_	_	_	_	_		
200	venesCd Histories	33	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	-	-	-	-	-	-	_	-	_

Liczba kursów	8
Łączny czas kursowania brygady	07h 52m
od 14:47 do 22:39	0/n 52m
Łączny czas jazdy	05h 59m
Łączny czas przerw	01h 53m

RO	ZKŁAD JAZDY OBOWIĄZUJE (2023-02-27	OD	DP																		
LINIA			17	1																	
BRYG	ADA		033A	1																	
	Postoje na krańc			00	122	00	:19														
05	Winnica	05						-		—											
03	Winnica	04	-	-	-	-	-	-													
05	Grzymaltów	06	-	-	-	-	-	-													
05	Nowodwary	06	-	-	-	-	-														
05	Stefanika	06	-	-	-	-	-														
01	Tarchomin Kościelny	02	-	-	-	-	-	-													
05	Mehoffera	06	-	-	-	-	-	-											_	_	\vdash
05	Tarchomin Myśliborska	06	-	-	-	-	-	-									-				_
01	Sreniawitów	02	-	-	-	-	-	-	_	_					_	-	_	_	_	_	_
03	Stare Seidry	04	-	-	-			- 1	_	_							_	_	_	_	-
03	Świderska	04	-	-	-	-	-	-													-
03	Cm. Włoski	04				-	-														
03	Przy Agorze	04	-	-	-	-	-	-													
03	UKSW	04	-	-	-	-	-	-													
03	Szpital Bielański	04		-		-	-														
03	AWF	04	-	-	-	-	-														
03	Podlešna-IMGW	04	-	-	-	-	-	-													
05	Metro Slodowiec	06	-	-	-	-	-	-	_	_							_		_	_	_
03	Park Kaskada Metro Marymont (Techniczny)	04	-	6:18	6:40	8:17	8:36	-	-	-											_
03	Metro Marymont Metro Marymont	04	-	6:17	6:41	8:16	8:37	-		_					_	-	_	-	-	-	-
03	Ks. Popieluszki	04	-	6:15	6:42	8:14	8:38			_								_	_		_
03	PL Grunwakizki	04	-	6:14	6:44	8:13	8:40	-	_	_											_
09	Rondo Radosiawa	10		6:11	6:47	8:10	8:43														
05	Rondo Radoslavia	06	-	6:10	6:48	8:09	8:44														
05	Szawki	06	-	6:08	6:49	8:07	8:45	-													
05	Anielewicza	06		6:07	6:51	8:06	8:47														
05	Nowolipki	06	-	6:06	6:52	8:05	8:48														
09	Kino Femina	10	-	6:04	6:54	8:03	8:50	-													
03	Hala Mirowska	04	-	6:02	6:55	8:01	8:51		_	_							_	_	_	_	_
03	Rondo ONZ	04	-	6:01	6:58	8:00	8:54	-										_	_		-
09	Dw. Centralny Koszykowa	10	-	5:59	7:00	7:58 7:55	8:56 8:57	-								_		_	_	_	-
03	Novovisiska	04	-	5.55	7:02	7:54	8:58	-	-	-						_	_	_			_
03	GUS	04	-	5:54	7:04	7:52	9:00	-	_	 							_				_
03	Biblioteka Narodowa	04		5:53	7:05	7:51	9:01														-
03	Metro Pole Mokotowskie	04	-	5:52	7:06	7:50	9:02														-
01	Kielecka	02	-	5:50	7:08	7:48	9:04														
03	Rakowiecka-Sanktuarium	04	-	5:49	7:09	7:47	9:05	-													
03	Kulskiego	04	-	5:48	7:10	7:46	9:06	-													
03	Woloska-Szpital	04	-	5:47	7:11	7:44	9:07														
03	Wołoska	04	-	5:46	7:13	7:43	9:08		_		_	_	_		_	_		_	_		
03	Woronicza	04	5:18	5:44	7:16	7:41	9:11	-													
03	Konstruktorska Domaniewska	04	5:19	5:42	7:17	7:39	9:12	9:33	-	-	_	_	_	_	\vdash	\vdash	-	\vdash	-	-	\vdash
03	Rondo Unii Europejskiej	03	5:20	5:39	7:18	7:38	9:13	9:32													_
04	Postępu Postępu	03	5:23	5:38	7:21	7:35	9:16	9:30													-
02	Wynalazek	03	5:24	5:37	7:22	7:34	9:17	9:29													
	PKP Służewiec	11	-	5:36	7.44	7:33	0.41	9:27													_
12/13	PKP Służewiec	12/13	5:25	5:36	7:23	7:33	9:18	9:27													

Liczba kursów	6
Łączny czas kursowania brygady	04h 17m
od 05:18 do 09:35	U4n 1/m
Łączny czas jazdy	03h 06m
Łączny czas przerw	01h 11m

ROZKŁAD JAZDY OBOWIĄZUJE OD 2023-02-27

LINIA 17

BRYGADA 033B

LINIA			1/													
BRYGA	ADA		033B													
	Postoje na krańcu i	(min.)		00	114	00	:15	00	:18	00	1:13					
12/13	PKP Służewiec	12/13		16:23	16:37	18.22	18:37	20:20	20:38	22:25	22:38					
11	PKP Służewiec			-	16:37		18:37		20:38		22:38					
01	Wynalazek	02		16:22	16:38	18.21	18:38	20:19	20:39	22:24	22:39					
03	Postępu	04		16:21	16:39	18 20	18:39	20:18	20:40	22:23	22:40					
03	Rondo Unii Europejskiej	8		16:20	16:40	18:19	18:40	20:17	20:41	22:22	22:41					
04	Domaniewska	03		16:18	16:42	18:17	18:42	20:15	20:43	22:20	22:43					
04	Konstruktorska	03		16:17	16:43	18:16	18:43	20:14	20:44	22:19	22:44					
04	Woronicza	03	14:07	16:16	16:45	18:15	18:45	20:13	20:46	22:18						
04	Wołoska	03	14:09	16:13	16:47	18:12	18:47	20:10	20:48	22:15						
04	Woloska-Szpital	03	14:10	16:11	16:48	18:11	18:48	20:09	20:49	22:14						
04		03	14:12	16:10	16:50	18:10	18.50	20:08	20:50	22:13	-					
04	Rakowiecka-Sanktuarium	03	14:13	16:09	16:51	18.09	18.51	20:07	20:51	22:12						
02	Kielecka	01	14:14	16:08	16:52	18.08	18.52	20:06	20:52	22:11						
04		03	14:16	16.06	16:54	18.06	18.54	20:04	20:54	22:09						
04		03	14:17	16:05	16:55	18.05	18.55	20:03	20:55	22:08						
04	GUS	03	14:18	16:04	16.56	18.04	18.56	20:02	20:56	22:07						
04	Nowowiejska	03	14:20	16:02	16:58	18.02	18.58	20:00	20:57	22:05						
04	Koszykowa	03	14:21	16:01	16:59	18:01	18.59	19:59	20:58	22:04						
10	Dw. Centralny	09	14:24	16:00	17:02	18.00	19:02	19:58	21:01	22:03	-					
04		03	14:26	15.58	17:04	17:58	19:04	19:56	21:03	22:01						
04	Hala Mirowska	03	14:27	15:55	17:05	17:55	19:05	19:54	21:04	21:59						
10	Kino Femina	09	14:29	15:54	17:07	17.54	19:07	19:53	21:06	21:58						
06	Nowolipki	05	1431	15:52	17:09	17.52	19:09	19:51	21:08	21:56	-					
06	Anielewicza	95	14:32	15:51	17:10	17:51	19:10	19:50	21:09	21:55						
06	Stawki	05	14:33	15:49	17:11	17:49	19:11	19:48	21:10	21:54						
06	Rondo Radoslawa	05	14:35	15:48	17:13	17:48	19:13	19:47	21:12	21:53						
10	Rondo Radoslawa	09	1436	15:47	17:14	17:47	19:14	19:46	21:13	21:52	-					
04	Pl. Grunwaldzki	03	14:39	15:44	17:17	17:44	19:17	19:44	21:16	21:50						
04	Ks. Popieluszki	03	14:40	15:42	17:18	17:42	19:18	19:42	21:17	21:48						
04	Metro Marymont	03	14:42	15:41	17:20	17:41	19:20	19:41	21:19	21:47						
	Metro Marymont (Techniczny)			-	17:21	17:40	19:21	19:40	21:20	21:46						
04	Park Kaskada	03	14:44	15:39	-	-	-									
06	Metro Slodowiec	05	14:45	15:38		-	-									
04	Podlešna-IMGW	03	14:46	15:37		-	-		-							
04	AWF	03	14:47	15:36	-	-	-		-							
04	Szpital Bielarlski	03	14:49	15:35	-			-								
04	UKSW	03	14:50	15:34	-	-	-									
04	Przy Agorze	03	1451	15:33		-	-		-							
04		03	14:52	15:32					-							
04	Świderska	03	14:55	15:28				-								
04	Stare Świdry	03	14:56	15:27		-	-									
02	Sreniawitów	01	14:57	15:26		-	-		-							
06	Myśliborska	05	14:58	15:25	-	-	-		-							
06	Tarchomin	05	14:59	15:23	-	-	-									
06	Mehoffera	05	15:01	15:22		-	-		-							
02	Tarchomin Kościelny	01	15:02	15:21		-	-		-							
06	Stefanika	05		-	-	-	-		-							
06	Nowodwory	05	-	-	-	-	-		-							
06	Grzymalitów	05	-	-	-	-	-		-	-						
04	Winnica	03				-	-		-							
05	Winning	05														

LICZDA KUISOW	9
Łączny czas kursowania brygady	08h 39m
od 14:07 do 22:46	usn sam
Łączny czas jazdy	06h 16m
Łączny czas przerw	02h 23m

	ZKŁAD JAZDY OBOWIĄZUJE C 2023-02-27		DP	l															
LINIA			17																
BRY	GADA		034A	1															
	Postoje na krańc	(min.)		00	17														
05	Winnica	05				-													
03	Winnica	04		-	-	-													
05	Grzymalitów	06		-	-	-													
05	Nowodwary	06			-	-													
05	Stefanika	06			-	-													
01	Tarchomin Kościelny	02		-	-	-													
05	Mehoffera	06		-	-	-													
05	Tarchomin	06			-	-													
05	Myšliborska	06		-	-	-													_
01	Sreniawitów	02	-	-	-	-													
03	Stare Świdry	04	-	-	-	-		-	-							_	_	_	_
03	Świderska	04		-	-														
03	Cm. Włoski	04	4:58	-	-	8:50	_	-	-	_	_	 	 _	-	-	-	-	-	-
03	Przy Agorze UKSW	04	4:59 5:00	-	-	8:49 8:48													
03	UKSW Szoital Bielański	04	5:00	-	-	8:48									_				-
03	AWF	04	5:02	-	-	8:45	_	-											
03	Podlešna-IMGW	04	5:03	-	-	8:44		_	_				_	_	-	_	-	_	-
05	Metro Siodowiec	06	5:04	-	-	8:43													
03	Park Kaskada	04	5:06	-	-	8:42	_							_	_	_	_	_	-
02	Metro Marymont (Techniczny)	-	3.00	6:43	7:00	0.44	_	_	_				_		_	_	_	_	_
03	Metro Marymont	04	5:07	6:42	7:01	8:40								_		_	_	_	_
03	Ks. Popieluszki	04	5:08	6:40	7:02	8:38									_	_	_	_	-
03	PL Grunwaldzki	04	5:10	6:39	7:04	8:37		_	_										_
09	Rondo Radosiawa	10	5:12	6:36	7:07	8:34		_	1						_	_	_	_	-
05	Rondo Radoslava	06	5:13	6:35	7:08	8:33													_
05	Stawki	06	5:14	6:33	7:09	8:31													_
05	Arielewicza	06	5:15	6:32	7:11	8:30			—										_
05	Nowolipki	06	5:16	6:31	7:12	8:29													-
09	Kino Femina	10	5:18	6:29	7:14	8:27													
03	Hala Mirowska	04	5:19	6:27	7:15	8:25													-
03	Rondo ONZ	04	5:21	6:26	7:18	8:24													
09	Dw. Centralny	10	5:23	6:24	7:20	8:22													-
03	Koszykowa	04	5:24	6:21	7:21	8:19													
03	Nowowiejska	04	5:25	6:20	7:22	8:18													$\overline{}$
03	GUS	04	5:27	6:19	7:24	8:16													
03	Biblioteka Narodowa	04	5:28	6:18	7:25	8:15													
03	Metro Pole Mokotowskie	04	5:29	6:17	7:26	8:14													
01	Kielecka	02	5:31	6:15	7:28	8:12													
03	Rakowiecka-Sanktuarium	04	5:32	6:14	7:29	8:11													
03	Kulskiego	04	5:33	6:13	7:30	8:10													
03	Woloska-Szpital	04	5:34	6:12	7:31	8:08													
03	Wołoska	04	5:35	6:11	7:33	8:07			\perp										
03	Woronicza	04	5:38	6:09	7:36	8:05													
03	Konstruktorska	04	5:39	6:07	7:37	8:03													_
03	Domaniewska	04	5:40	6:06	7:38	8:02													
04	Rondo Unii Europejskiej	03	5:42	6:04	7:40	8:00			_										
04	Postępu	03	5:43	6:03	7:41	7:59													
02	Wynalazek	01	5:44	6:02	7:42	7:58													_
	PKP Służewiec	11		6:01	-	7:57													
12/13	PKP Służewiec	12/13 (min.)	5:45	6:01	7:43	7:57		1	1										

	Liczba kursów 4
a brygady	zny czas kursowania brygady 03h 56
52	od 04:56 do 08:52
ty	Łączny czas jazdy 03h 09
sw	Łączny czas przerw 00h 47

RC	OZKŁAD JAZDY OBOWIĄZUJE O 2023-02-27	D	DP																		
LINIA	A		17	1																	
RPV	GADA		034B	1																	
	Postoje na krańci		0040	00	10	- 00	:16	_								_		_			_
05	Winnica	05		- 00	_	- 00	-		_		_										_
03	Winnica	04							_												-
05	Grzymalitów	06																			_
05	Nowodwary	06																	-		-
05	Stefanika	06	-	-	-	-	-														_
01	Tarchomin Kościelny	02	-	-	-	18.20	18:36														-
05	Mehoffera	06	-	-	-	18:19	18:37														-
05	Tarchomin	06	-	-	-	18:17	18:38														т
05	Myśliborska	06				18:16	18:40														
01	Sreniawitów	02	-	-	-	18:15	18:41														
03	Stare Świdry	04	-	-	-	18:14	18:42														
03	Świderska	04			-	18 13	18:43														
03	Cm. Włoski	04	14:16	-	-	18:10	-														
03	Przy Agorze	04	14:17	-	-	18.09	-										_	_	_	_	-
03	UKSW	04	14:18	-	-	18.08	-														-
03	Szpital Bielański	04	14:19	-	-	18 07	-	_	_	_					_			_	_	_	-
03	AWF	04	14:20	-	-	18:05	-										_	_	_	_	-
03	Podlešna-IMGW	04	14:21	-	-	18:04	-			_						_	_	_	_	_	\vdash
05	Metro Slodowiec Park Kaskada	06	14:22	-	-	18 03	-														-
03	Metro Marymont (Techniczny)	04		16:01	16:20			_								_	_	_	_	_	╌
03	Metro Marymont (Technically)	04	14:25	16:00	16:21	18:00											_	_	_	_	-
03	Metro Marymont Ks. Popieluszki	04	1425	15:58	16:21	17.58	-										_	_	_		⊢
03	Pl. Grunnaldzki	04	14.28	15.57	16:24	17.57	-		-	-						_	_				-
09	Rondo Radosiana	10	1431	15:54	16:27	17.54	-														-
05	Rondo Radosiana	06	1432	15.53	16:28	17.53	-		_	_							_	_	_	_	-
05	Szawki	06	1433	15:51	1629	17.51	-														_
05	Anielewicza	06	14:35	15:50	16:31	17.50	-		_	_											-
05	Nowolipki	06	1436	15:49	16:32	17:49															_
09	King Femina	10	14:38	15:47	16:34	17:47			_				_			_	-	-	-	-	-
03	Hala Mirowska	04	1439	15:45	16:35	17:45	-														-
03	Rondo ONZ	04	14:42	15:44	16:38	17:44	-														-
09	Dw. Centralny	10	14:44	15:42	16:40	17:42	-														-
03	Koszykowa	04	14:45	15:39	16:41	17:39	-														-
03	Nowowiejska	04	14:46	15:38	16:42	17:38	-														-
03	GUS	04	14:48	15:36	16:44	17:36	-														\Box
03	Biblioteka Narodowa	04	14:49	15:35	16:45	17:35	-														
03	Metro Pole Mokotowskie	04	14:50	15:34	16:46	17:34	-														
01	Kielecka	02	14.52	15:32	16:48	17:32	-														
03	Rakowiecka-Sanktuarium	04	14.53	15:31	16:49	17:31	-														
03	Kulskiego	04	14:54	15:30	16:50	17:30	-														
03	Woloska-Szpital	04	14.55	15.28	16.51	17:28															_
03	Wołoska	04	14:57	15:27	16:53	17:27	-														-
03	Woronicza	04	15:00	15:25	16:56	17:25	-	_	-	-	_	_	_		_	\vdash	\vdash	-	-	-	-
03	Konstruktorska Domaniewska	04	15:01	15:23 15:22	1657	17:23	-	_		-	_	_	_								-
03		04	15:02	15:22	16:58	17:22	-		—							_	_	_	_	_	-
	Rondo Unii Europejskiej																				-
04	Postępu Wynalazek	03	15:05 15:06	15:19 15:18	17:01	17:19	-	_	-	1	_	_	_	_	_	-	-	-	-	-	-
UZ	PKP Służewiec	11	15:06	15:18	17302	17:18	-														-
12/13	PKP Strzewiec	12/13	15:07	15:17	17.03	17:17	<u> </u>	_	_		_	_	-	-	-	-	-	-	_		-
	PRP Stuzewerc Postoje na krańci			10	17.03		_	_	-	_											-

5	Liczba kursów
04h 33n	Łączny czas kursowania brygady
04n 33n	od 14:14 do 18:47
03h 34n	Łączny czas jazdy
00h 59n	Łączny czas przerw

	2023-02-27		DP																		
LINIA			17	1																	
BRYG	ADA		035A	1																	
	Postoje na krańc	u (min)		00	20	00	10														_
12/13	PKP Służewiec	12/13		6:25	6:45	8:31	8:41		_						-				-		_
11	PKP Służewiec	1	-	-	6:45	-	8:41			1											_
01	Wynelezek	02	-	6:24	6:46	8:30	8:42														-
03	Postępu	04	-	6:23	6:47	8:29	8:43														-
03	Rondo Unii Europejskiej	04	-	6:22	6:48	8:28	8:44														-
04	Domaniewska	03	-	6:20	6:50	8:26	8:46														-
04	Konstruktorska	03		6:19	6:51	8:25	8:47														-
04	Woronicza	03	5:02	6:18	6:53	8:24	-														П
04	Wołoska	03	5:04	6:15	6:55	8:21	-														т
04	Woloska-Szpital	03	5:05	6:14	6:56	8:19	-														П
04	Kulskiego	03	5:06	6:13	6:58	8:18	-														
04	Rakowiecka-Sanktuarium	03	5:07	6:12	6:59	8:17															
02	Kielecka	01	5:08	6:11	7:00	8:16	-														L
04	Metro Pole Mokotowskie	03	5:10	6:09	7:02	8:14	-														
04	Biblioteka Narodowa	03	5:11	6:08	7:03	8:13	-														1
04	GUS	03	5:12	6:07	7:04	8:12	-														
04	Nowowiejska	03	5:13	6:05	7:06	8:10	-														\perp
04	Koszykowa	03	5:14	6:04	7:07	8:09	-														
10	Dw. Centralny	09	5:17	6:03	7:10	8:08															
04	Rondo ONZ	03	5:19	6:01	7:12	8:06	-														_
04	Hala Mirowska	03	5:20	5:59	7:13	8:03	-		_											_	_
10	Kino Femina	09	5:22	5:58	7:15	8:02	-														_
06	Nowolipki	05	5:24	5:56	7:17	8:00															_
06	Anielewicza	05	5:25	5:55	7:18	7:59	-	-	_									_			-
06	Stawki	05	5:26	5:54	7:19	7:57	-		_	_			_	_		_	_	_	_	_	╙
06	Rondo Radoslawa	05	5:28	5:53	7:21	7:56	-														-
10	Rondo Radoslawa PL Grunwaldzki	09	5:29	5:52	7:22	7:55 7:52	-	_	_								_	_	_	_	_
04		03		5:48		7:52	-		_								_	_	_	_	-
04	Ks. Popieluszki Metro Marvmont	03	5:33	5:48	7:26	7:50	-	_	_		_	_	_	_	_	_	_	_	_	_	-
04	Metro Marymont (Techniczny)	03	5:36	5:46	7:28	7:49	-														-
04	Park Kaskada	03	5.30	5.40	7.29	7.40	-	-	-	-	_	_	_	_			_	_			-
06	Metro Stodowiec	05	-		-	_	-	-	_	-						_	_	_	_	_	-
04	Podlešna-IMGW	03	-	-	-	-	-		_							_	_	_	_	_	-
04	AWF	03	-	-	-	-	-		_												-
04	Szoital Biolariski	03	-	-	-	-	-	_	_	_	_	_	_	_	_	_	_	_	_	_	-
04	UKSW	03	-	-	-	-	-		_								_	_			-
04	Przy Agorze	03	-	-	-	-	-										_	_			-
04	Cm. Włoski	03	-	-	-	-	-		_	_						_			_		-
04	Świderska	03	-	-	-	-	-	_		_											-
04	Stare Świdry	03	-	-	-	-	-	_	_	_						_	_	_	_	_	-
02	Sreniavitów	01	-	-	-	-	-														-
06	Msilborska	05		-	-	-	-	_	_	_	_										_
06	Tarchomin	05	-	-	-	-	-		_												1
06	Mehoffera	05	-	-	-	-	-		_												_
02	Tarchomin Kościelny	01	-	-	-	-	-		_												-
06	Stefanka	05	-	-	-	-	-														Η-
06	Nowodwory	05								1											1
06	Grzymalitów	05	-	-	-	-	-														1
04	Winnica	03	-	-	-	-	-	t -	1	i											_
05	Winnica	05	-			_		_	_	_	_	_	_	_				_			-

Liczba kursów	5
Łączny czas kursowania brygady	03h 47m
od 05:02 do 08:49	USN 47m
Łączny czas jazdy	02h 48m
Łączny czas przerw	00h 59m

RC	DZKŁAD JAZDY OBOWIĄZUJE C 2023-02-27	ID	DP																		
LINIA	\		17	1																	
RPV	GADA		035B	1																	
,,,,,	Postoje na krańc		0000	00	19	00	-10	- 00	26							_		_			_
05	Winnica	05		- 00	· .		-														
03	Winnica	04										_									-
05	Grzymalitów	06																			_
05	Nowodwary	06	-			-	-			-								-	-		-
05	Stefanika	06		-	-	-	-	-													
01	Tarchomin Kościelny	02		16:44	16:57		-	-	-	-											$\overline{}$
05	Mehoffera	06		16:43	16:58		-														
05	Tarchomin	06		16:41	16:59		-														
05	Myšliborska	06	-	16:40	17:01	-	-	-	-	-											_
01	Sreniawitów	02	-	16:39	17:02	-	-	-	-	-					_		_	_	_	_	-
03	Stare Świdry	04	-	16:38	17:03	-	-	-	-	-											-
03	Świderska Cm. Włoski	04	-	16:37	17:04	-	-		-	-		_				_	\vdash			_	_
03		04		16:34	17:09													_	_	_	-
03	Przy Agorze UKSW	04	-	16:33	17:10	-	-					_			_	_	_	-	-	-	⊢
03	Szoital Bielański	04	- 1	16:32	17:10	- 1	-	-	-	-		-				_	_	_	_		-
03	AWF	04	-	16:29	17:12		-		-			 				-	_				-
03	Podlešna-IMGW	04		16:28	17:13					-											-
05	Metro Sipdowiec	06	-	16:27	17:14	-	-	-	-	-											_
03	Park Kaskada	04		16:26	17:15																-
	Metro Marymont (Techniczny)		-	-	-	18.58	19:16	21:00	21:26												
03	Metro Marymont	04		16:24	17:17	18.57	19:17	20:59	21:27	-											-
03	Ks. Popieluszki	04	-	16:22	17:18	18.55	19:18	20:57	21:28												-
03	Pl. Grunwaldzki	04		16:21	17:20	18.54	19:20	20:56	21:30												\Box
09	Rondo Radoslawa	10		16:18	17:23	18.51	19:22	20:53	21:32												
05	Rondo Radoslawa	06		16:17	17:24	18.50	19.23	20:52	21:33												
05	Stawki	06		16:15	17:25	18.48	19:24	20:50	21:34												
05	Anielewicza	06	-	16:14	17:27	18:47	19:26	20:49	21:35	-		_	_		_		_	_	_	_	-
05	Nowolipki	06	-	16:13	17:28	18:46	19:27	20:48	21:38												-
09	Kino Femina	10	-	16:11	17:30	18.44	19:29	20:46	21:38										_		_
03	Hala Mirowska Rondo ONZ	04	-	16:09	17:31	18.42	19:30	20:44	21:41	-							-				-
09	Dw. Centralny	10	-	16:06	17:34	18:39	19:32	20:43	21:43	-		_			_	-	_	_	_	_	-
03	Koszykowa	04	-	16.03	17:36	18.36	19:34	20:41	21:44			_				_	_	_	_	_	-
03	Nowowiejska	04	-	16.02	17:38	18 35	1936	20:37	21:45	-		—									_
03	GUS	04		16:00	17:40	18:33	19:38	20:36	21:47												-
03	Biblioteka Narodowa	04	-	15:59	17:41	18:32	19:39	20:35	21:48	-											_
03	Metro Pole Mokotowskie	04		15:58	17:42	18:31	19:40	20:34	21:49	-											-
01	Kielecka	02	-	15:56	17:44	18.29	19:42	20:32	21:51	-											
03	Rakowiecka-Sanktuarium	04	-	15:55	17:45	18.28	19:43	20:31	21:52	-											
03	Kulskiego	04		15:54	17:46	18:27	19:44	20:30	21:53												
03	Woloska-Szpital	04		15:52	17:47	18.25	19:45	20:29	21:54			$\perp =$									1
03	Wołoska	04	-	15:51	17:49	18:24	19:46	20:28	21:55	-											
03	Woronicza	04	15:24	15:49	17.52	18:22	19:49	20:26	21:58		_	-	_		\vdash	-	-	-	-	-	-
03	Konstruktorska	04	15:25	15:47	17.53	18:20	19:50	20:24	21:59	22:24	_	-	_		_						-
03	Domeniewska Rondo Unii Europejskiej	04	15:26 15:28	15:46 15:44	17.54 17.56	18 19	19.51	20:23	22:00	22:23					_	\vdash	\vdash	_	_	_	₩
04		03	15:28	15:44	17.58	18:17	1953	20:21	22:02	22:21		-									-
02	Postępu Wynalazek	01	15:29	15:43	17.58	18 15	19.54	20:20	22:03	22:20		-						_			-
UZ	PKP Skiževiec	11	15:30	15:42	17.58	18 14	1955	20:19	22.04	22:19											-
12/13	PKP Strzewiec	12/13	15:31	15:41	17.59	18 14	19.56	20:18	22:06	22:18	_		_	-	-	-	-	-	-		-
	Postoje na krańc			10		15		22	00		_	_	_		_	_	-	_	_		-

Liczba kursów	8
Łączny czas kursowania brygady	07h 02m
od 15:24 do 22:26	0/n 02m
Łączny czas jazdy	05h 05m
Łączny czas przerw	01h 57m

RU	ZKŁAD JAZDY OBOWIĄZUJE OD 2023-02-27	DP																		
LINIA		17	_																	
BRYG	ADA	036A	_																	
,,,,,	Postoje na kraricu (m		-	00:1						_					_		_			
12/13	PKP Skiževiec 12		- 2	1:59	8:13	-	_	-						_		_	_		_	
11	PKP Služeviec				8:13	-		_												_
01	Wynalazek C		7	:58	8:14															-
03	Postępu C			:57	8:15	-														
03	Rondo Unii Europeiskiei 0			156	8:16															
04	Domaniewska 0	3 -	7	1:54	8:18	-														
04	Konstruktorska (3 -	7	:53	8:19															-
04	Woronicza (3 6:29	7	1:52	8:21															
04	Woloska			:49	8:23	10:12														
04	Woloska-Szpital (:47	8:24	10:11														
04	Kulskiego (:46	8:26	10:10														
04	Rakowiecka-Sanktuarium (:45	8:27	10.09														
02	Kielecka			:44	8:28	10.08														
04	Metro Pole Mokotowskie 0			1:42	8:30	10:06														
04		3 6:39		:41	8:31	10:05														
04	GUS			:40	8:32	10:04														_
04	Nowowiejska (:38	8:34	10.02													_	_
04	Koszykowa C			:37	8:35	10:01														_
10	Dw. Centralny (:36	8:38	10.00														
04	Rondo ONZ C			:34	8:40	9:58														_
04	Hala Mirowska (:31	8:41	9:56	_	_	_		_	_	_	 _	_	_	_	_	_	-
10	Kino Femina C			:30	8:43	9:55														-
06	Nowolipki C			:28	8:45	9:53	_	_											_	_
06	Anielewicza (:27	8:46	9:52		-									_	_	_	-
06	Stawki 0			1:25	8:47	9:50	_							_	_	_	_	_	_	-
10	Rondo Radoslawa C Rondo Radoslawa C			:24	8:49	9:49														-
04	Pl. Grunwaktzki 0			:20	8:53	9:46	_	-		_	_	_	_	_	_	_	_	_	_	_
04	Ks. Popieluszki 0			118	8:54	9:44	_	_						_	_	_	_	_	_	-
04	Metro Marymont C			:17	8:56	9:43								_	_	-	-	_		-
04	Metro Marymont (Techniczny)	7:06		116	0.30	9.43	_	_							_	_	_			_
04	Park Kaskada (-	8:58	9:41	_													_
06	Metro Sindowier (8:50	9:40	_	-	_					_	_	_	_	_	_	_
04		3 -			9:00	9:39														
04	AWF				9:01	9:38														
04	Szoital Bielański 0				9:03	9:37		t -												
04	UKSW			. 1	9:04	9:36														
04		3 -		-	9:05	9:35														
04	Cm. Włoski 0	3 -	\neg		9:06	9:34														
04	Swiderska 0	3 -		-	9:09	9:30														
04	Stane Świdry C		\top	-	9:10	9:29														
02	Sreniawitów C		Т		9:11	9:28														
06	Myšliborska (9:12	9:27														
06	Tarchomin 0				9:13	9:25														
06	Mehoffera C			-	9:15	9:24														
02	Tarchomin Kościelny C				9:16	9:23														
06	Stefanika (-															
06	Nowodwary C			-		-														
06	Grzymalitów			-	-															
04	Winnica				-															
05	Winnica (Postoje na krańcu (m		00:11		- 00		_	_												

Liczba kursów	4
Łączny czas kursowania brygady	03h 47m
od 06:29 do 10:16	USN 47m
Łączny czas jazdy	03h 15m
Łączny czas przerw	00h 32m

LINIA			17	l														
BRYG	ADA		036B	1														
	Postoje na krańcu i	(min.)		00	114													
12/13	PKP Służewiec	12/13	-	17:11	17:25	-												-
11	PKP Służewiec		-	-	17:25	-												
01	Wynalazek	02	-	17:10	17:26	-												
03	Postępu	04		17:09	17:27	-												
03	Rondo Unii Europejskiej	04	-	17:08	17:28	-												
04	Domaniewska	03	-	17:06	17:30	-												
04	Konstruktorska	03	-	17:05	17:31	-												
04	Woronicza	03	15:01	17:04	17:33	-												
04	Wołoska	03	15:03	17:01	17:35	18.50												
04	Woloska-Szoital	03	15:04	16:59	17:36	18:49												
04	Kulskiego	03	15:06	16:58	17:38	18.48												
04	Rakowiecka-Sanktuarium	03	15:07	16:57	17:39	18.47												-
02	Kielecka	01	15.08	16:56	17:40	18.46												
04	Metro Pole Mokotowskie	03	15:10	16:54	17:42	18:44												
04	Biblioteka Narodowa	03	15:11	16:53	17:43	18.43												
04	GUS	03	15:12	16:52	17:44	18.42												-
04	Nowowiejska	03	15:14	16:50	17:46	18:40												
04	Koszykowa	03	15:15	16:49	17:47	18:39												
10	Dw. Centralny	09	15:18	16:48	17.50	18.38												-
04	Rondo ONZ	03	15:20	16:46	17.52	18.36												
04	Hala Mirowska	03	15:21	16:43	17:53	18:34												
10	Kino Femina	09	15:23	16:42	17:55	18 33												
06	Nowolipki	05	15:25	16:40	17.57	18.31												
06	Anielewicza	05	15.26	16:39	17.58	18:30												-
06	Szawki	05	15:27	16:37	17.59	18.28												
06		05	15:29	16:36	18:01	18.27												-
10	Rondo Radoslavia	09	15:30	16:35	18:02	18.26												
04	Pl. Grunwaldzki	03	15:33	16:32	18:05	18.24												-
04	Ks. Popieluszki	03	15:34	16:30	18:06	18.22												
04		03	15:36	16:29	18:08	18 21												-
	Metro Marymont (Techniczny)		-	-	18:09	18 20												
04	Park Kaskada	03	15:38	16:27	-	-												-
06	Metro Stodowiec	05	15:39	16:26	-	-												
04	Podlešna-IMGW	03	15:40	16:25		-										-	-	-
04	AWF	03	15:41	16:24	-	-												
04	Szoital Bielański	03	15:43	16:23		-												
04	UKSW	03	15:44	16:22	-	-												
04	Przy Agorze	03	15:45	16:21		-							_	-		-	-	-
04		03	15.46	16:20		-		—		—	—	—						_
04	Swiderska	03	15:49	16:16	-	-												
04	Stare Świdry	03	15:50	16:15	-	-												
02	Sreniawitów	01	15:51	16:14		-								-				-
06		05	15:52	16:13		-		—		†	†	—						_
06		05	15:53	16:11														
06		05	15.55	16:10	-	-				—	—							-
02		01	15.56	16:09	-	-				_								
06	Stefanika	05	-			-		—		1	1	1						_
06	Nowodwory	05	-	-	-	-												
06		05	-	-		-	t -	—		—	—	_						_
04		03	-	-	-	-		_		_	_	_						
			<u> </u>	<u> </u>	<u> </u>	<u> </u>	 -	-	_	 -	-	-	_	-	-	_	_	-

Liczba Kursow	4
Łączny czas kursowania brygady	03h 53m
od 15:01 do 18:54	usn 53m
Łączny czas jazdy	03h 15m
Łączny czas przerw	00h 38m

	ZKŁAD JAZDY OBOWIĄZUJE 2023-02-27	OD	DP																	
LINIA			17	1																
BRYC	SADA		037A	1																
	Postoje na kra	ricu (min.)	-	00	23		_													_
05	Winnica	05				-		_		1										$\overline{}$
03	Winnica	04	-	-	-	-														_
05	Grzymalitów	06	-	-	-		_													-
05	Nowodwory	06	-	-	-	-														-
05	Stefanika	06																		т
01	Tarchomin Kościelny	02	-	-	-	-														
05	Mehoffera	06	-	-	-	-														
05	Tarchomin	06	-	-	-	-														П
05	Myšliborska	06		-	-															
01	Śreniawitów	02	-	-	-															
03	Stare Świdry	04	-	-	-	-														1
03	Świderska	04	-	-	-	-														
03	Cm. Włoski	04	5:18	-	-	9:22													_	_
03	Przy Agorze	04	5:19	-	-	9:21	_													-
03	UKSW	04	5:20	-	-	9:20	_	_										_		⊢
03	Szpital Bielański AWF	04	5:21		-	9:19	_	_												-
				-	-	9:17	-	_			_	_	_	_	_	_	_	_	_	-
03	Podlešna-IMGW Metro Slodoviec	04	5:23	-	-	9:16	_	_												-
03	Metro Stodowec Park Kaskada	06	5:24	-	-	9:15	_	_												-
0.5	Metro Marymont (Techniczny)	04	5.45	7:09	7:32	9.14	_	-	-	-						_	-	_	_	-
03	Metro Marymont	04	5:27	7:08	7:33	9:12	_	_							_	_		_		-
03	Ks. Popieluszki	04	5:28	7:06	7:34	9:12			_	_						_		_	_	-
03	PL Grunwaldzki	04	5:30	7.05	7:36	9:09	_	_	_	_	_	_					_		_	-
09	Rondo Radosiawa	10	5:32	7:02	7:39	9:06	_	_	1							_	_	_		-
05	Rondo Radoslavia	06	5:33	7:01	7:40	9:05														-
05	Stavki	06	5:34	6:59	7:41	9:03	_	_												_
05	Arielevicza	06	5:35	6:58	7:43	9:02			†	†										_
05	Nowolipki	06	5:36	6:57	7:44	9:01														-
09	Kino Femina	10	5:38	6:55	7:46	8:59														_
03	Hala Mirowska	04	5:39	6:53	7:47	8:57														-
03	Rondo ONZ	04	5:41	6:52	7:50	8:56														_
09	Dw. Centralny	10	5:43	6:50	7:52	8:54														$\overline{}$
03	Koszykowa	04	5:44	6:47	7:53	8:51														П
03	Nowowiejska	04	5:45	6:46	7:54	8:50														т
03	GUS	04	5:47	6:44	7:56	8:48														
03	Biblioteka Narodowa	04	5:48	6:43	7:57	8:47														
03	Metro Pole Mokotowskie	04	5:49	6:42	7:58	8:46														
01	Kielecka	02	5:51	6:40	8:00	8:44														
03	Rakowiecka-Sanktuarium	04	5:52	6:39	8:01	8:43														
03	Kulskiego	04	5:53	6:38	8:02	8:42														
03	Woloska-Szpital	04	5:54	6:36	8:03	8:40														
03	Wołoska	04	5:55	6:35	8:05	8:39	_				_	_	_		_	_		_		_
03	Woronicza	04	5:58	6:33	8:08	8:37		_												
03	Konstruktorska	04	5:59	6:31	8:09	8:35		_								_	_	_	_	_
03	Domaniewska	04	6:00	6:30	8:10	8:34														
04	Rondo Unii Europejskiej	03	6:02	6:28	8:12	8:32	 -	-	_	-	_	_	_		-	-	_	_	_	-
04	Postępu	03	6:03	6:27	8:13	8:31														
02	Wynalazek PKP Służewiec	01	6:04	6:26	8:14	8:30											_			_

4	Liczba kursów
04h 08n	Łączny czas kursowania brygady
04n 08n	od 05:16 do 09:24
03h 11n	Łączny czas jazdy
00h 57n	Łączny czas przerw

_	ZKŁAD JAZDY OBOWIĄZUJE C 2023-02-27	,,,	DP																		
LINIA			17	1																	
BRYC	SADA		037B	1																	
	Postoje na krańc			00	13																=
05	Winnica	05		-	-	-															
03	Winnica	04	-	-	-	-															
05	Grzymalitów	06	-	-	-	-		_													
05	Nowodwary	06																			_
05	Stefanika	06	-	-	-	-				-											-
01	Tarchomin Kościelny	02	-	17:16	17:29	-		_	-	_			_	_	_	_	_	_	_	_	-
05	Mehoffera	06	-	17:15	17:30	-															
05	Tarchomin MySiborska	06	-	17:13	17:31			_	_	_		_						_		_	_
	Mysiborska Šreniavitów	06	-	17:12	17:33	-		_		-		-					_		_	_	⊢
01	Sternawtow Stare Świdry	04	-	17:11	17:34			_	_		_	_				_	-	_	-	_	-
03	Swiderska	04	-	17:10	17:36	-		_													-
03	Cm. Włoski	04	15.08	17.06	17:40	19.32		_	_				_	_		_	_	_	_	_	⊢
03	Przy Agorze	04	15:00	17.05	17:41	19:31		_	_	-					_	_	_	_	_	_	-
03	UKSW	04	15:10	17.05	17:42	19.31		_	_			_				_	_	_	_	_	⊢
03	Szoital Bielariski	04	15 11	17.03	17:43	19.29		_	_	_	_	_									_
03	AWF	04	15:12	17.01	17:44	19.27															_
03	Podlešna-IMGW	04	15:13	17.00	17:45	19.26		_			_	_									-
05	Metro Słodowiec	06	15:14	16:59	17:46	19.25		_													_
03	Park Kaskada	04	15:15	16:58	17:47	19:24															-
	Metro Marymont (Techniczny)		-	-	-	-															_
03	Metro Marymont	04	15:17	16:56	17:49	19:22			_												-
03	Ks. Popieluszki	04	15:18	16:54	17.50	19.20															=
03	Pl. Grunwaldzki	04	15:20	16:53	17.52	19:19															
09	Rondo Radoslawa	10	15:23	16:50	17.55	19:16															
05	Rondo Radoslawa	06	15:24	16:49	17.56	19:15															$\overline{}$
05	Stawki	06	15:25	16:47	17.57	19:13															$\overline{}$
05	Arielewicza	06	15:27	16:46	17.59	19:12															
05	Nowolipki	06	15:28	16:45	18:00	19:11															
09	Kino Femina	10	15:30	16:43	18:02	19.09															
03	Hala Mirowska	04	15:31	16:41	18:03	19.07															
03	Rondo ONZ	04	15:34	16:40	18:05	19.06															
09	Dw. Centralny	10	15:38	16:38	18:07	19.04															
03	Koszykowa	04	15:37	16:35	18.08	19.01															\vdash
03	Nowowiejska GUS	04	15:38	16:34	18:09	19:00															-
			15:40	16:32				-	_		_	_	_	_		_	_	_	_	_	⊢
03	Biblioteka Narodowa	04	15:41	16:31	18:12	18.57															-
03	Metro Pole Mokotowskie Kielecka	04	15:42	16:30 16:28	18:13 18:15	18.56 18.54		_	_	_							_	_	_	_	_
03	Rakowiecka-Sanktuarium	04	15:44	16:28	18:15	18.54		_		-		-					_		_		⊢
03	Kulskiego	04	15:46	16.26	18:17	18.52		-	_	_	_	_	_	_	_	_	_	-	_	_	⊢
03	Kuiskego Woloska-Szoital	04	15:46	16:26	18:17	18.52															-
03	Woloska-Szpisal Woloska	04	15:47	16:24	18:18	18.50	_	_	_	+	+	-	_	_	_	\vdash	\vdash	_	_	_	⊢
03	Woronicza	04	15.52	16.21	18:22	18:47		_	_	-	-	-									-
03	Woroncza Konstruktorska	04	15:52	16:21	18:22	18:47		-	_	_	_	-					-	_	_		-
03	Domaniewska	04	15.54	16.19	18.24	18.44		_	_	-	-	_									-
04	Rondo Unii Europeiskiei	03	15.54	16:16	1826	18.42		_	_		_	_									-
04	Postępu Postępu	03	15.57	16:15	18:27	18.41		_	_												-
02	Wynglazek	01	15.57	16:14	1828	18.40		_	_							-	-	_	-		-
U.S.	PKP Skiževiec	11	**30	16.13	10.20	18:39		_	_		_	_									-
2/13	PKP Služeviec	12/13	15:50	16:13	1829	18:39															

Liczba kursów	4
Łączny czas kursowania brygady	04h 28m
od 15:06 do 19:34	U4n 28m
Łączny czas jazdy	03h 51m
Łączny czas przerw	00h 37m

Wažny od 2023-02-27 w SB Linia: 17	6	7	24	8	21	6	10	27	11	28	2		22	3	23	4	2		5	6	25	26	7	27	8	28	9	1	10	21	22	11	23	1	24	2	25	3	26	4	27	5	28	6	21	7	22	8	23	9	24	10	25	11 :	26	1	27	2 2	8	3	21	4 2	22	5 1	23	6	24	7	25
Przystanek		_	_	-	_	-	\rightarrow	_	_	-	_	-	\rightarrow	_		-	-	_	\rightarrow	\rightarrow	\rightarrow		_	-	-	-	_	-	_	_	_	_	_	_	_	_	\rightarrow	_	_	_	\rightarrow	\rightarrow	\rightarrow	\rightarrow	\rightarrow	\rightarrow	\rightarrow	\rightarrow	\rightarrow	\rightarrow	_	_	_	_	_	-	-	_	_	_	_	_	_	_	-	_	_	\rightarrow	_
Winnica 05	-						1:35		4:53		5:1			5:33		5:53				5:13	-		6:33		6:53		-	7:				7:30		7:45		8:00		15		30		8:45		9:00		9:15		9:30		9:45		0:00		0:15		:30		:45		1:00		L:15 ·		L:30		1:45		12:00	_
Winnica 03		-	-	<u> </u>	-		:35		4:53		5:1			5:33	-	5:53		_		5:13	-	-	6:33		6:53		-	7:				7:30		7:45		8:00		:15		30		8:45		9:00		9:15		9:30		9:45		0:00		0:15		:30		:45		1:00	- 1	1:15		L:30		1:45		12:00	_
Grzymalitów 05					-		:36		4:54		5:1			5:34		5:54		_		6:14		-	6:34		6:54		-		14			7:31		7:46		8:01		16		31		8:46		9:01		9:16		9:31		9:46		0:01		0:16		131		:46	- 11		- 1	116 .		1:31		1:46		1201	_
Nowodwory 05		-		٠.	-		:38		4:56		5:1			5:36	-	5:56		_		6:16	-	-	6:36		6:56		-		16	-		7:33		7:48		8:03		:18	- 8			8:48		9:03		9:18		9:33		9:48		0:03	- 10			133		48 -		1:03	- 1	118		1:33		L:48		12:03	
Stefanika 05		-	-		-	- 4	:39		4:57		5:1	17		5:37	-	5:57	-		- 1	8:17	-	-	6:37	-	6:57	-	-	7:	17	-	-	7:34	-	7:49	- 1	8:04	- 1	:19	- 8	34	-	8:49		9:04	-	9:19		9:34		9:49	- 1	0:04	- 10	0:19	- 10	134	- 10	49	- 11	1:04	- 1	1:19	- 11	L:34		1:49		12:04	-
Tarchomin Kościelny 01		-	-	<u> </u>	-	-			-	<u> </u>	-	-	-		-	<u> </u>	-	_	-	-	-	-	-	-	-	-	-	_	-		-	-				-		-					-	-	-	-	-	-		-	-	-		-	-	-	-		-	-			-		_	_	-	_	_
Mehoffera 05					-		:40		4:58		5:1			5:38	-	5:58		_		6:18	-	-	6:38		6:58		-	7:				7:35		7:50		8:05		20		35		8:50		9:05		9:20		9:35		9:50		0:05		0:20		:35		50	- 11		- 1	1:20		1:35		1:50		1205	-
Tarchomin 05				٠.	-		:41		4:59		5:1			5:39		5:50				5:19	-	-	6:39		6:59		-	7:				7:36		7:51		8:06		:21		36		8:51		9:06		9:21		9:36		9:51		0:06		0:21		:36		51 -		1:06	- 1	1:21		L:36		1:51		12:06	-
Myśliborska 05		-	-				:42		5:00		5:2			5:41		6:01				8:21	-	-	6:41		7:01		-	7:				7:38		7:53		8:08		:23		38		8:53		9:08		9:23		9:38		9:53		0:08		0:23		:38		53 .		1:08	- 1	1:23		L:38		1:53		12:08	_
Śreniawitów 01					-		:43		5:01		5:2			5:42		6:02				6:22	-	-	6:42		7:02		-	7:				7:39		7:54		8:09		24		39		8:54		9:09		9:24		9:39		9:54		0:09	- 10			:39		54 -		1:09		L:24 ·		L:39		L:54		12:09	-
Stare Świdry 03			-				:44							5:43		6:03				5:23	-		6:43		7:03			7:				7:40		7:55		8:10		25		40		8:55		9:10		9:25		9:40		9:55		0:10	- 10			:40		:55				L:25 ·		L:40		1:55		12:10	-
Świderska 03			-		-		:45		5:03		5:2			5:44	-	6:04				6:24	-	-	6:44		7:04		-	7:				7:41		7:56		8:11		26		41		8:56		9:11		9:26		9:41		9:56		0:11		0:26		:41		56 -		1:11	- 1	L:26 ·		1:41		1:56		12:11	-
Cm. Włoski 03	-	-		4:30				4:58			5:2			5:48				_		6:28		-	6:48		7:08		-	7:		-		7:45		8:00		8:15		:30		45		9:00		9:15		9:30		9:45		10:00		0:15		0:30		:45	- 1	:00	- 11		- 1	L:30 ·		L:45		2:00		12:15	_
Przy Agorze 03	. "			4:31				4:59			5:2			5:49						5:29		-	6:49		7:09		ļ -	7:		-		7:46		8:01		8:16		31		46		9:01		9:16		9:31		9:46		10:01		0:16		0:31		:46	- 1	01 .		1:16	- 1	1:31		L:46		2:01		12:16	_
UKSW 03	-	-		4:32				5:00			5:3			5:50						6:30			6:50		7:10		-	7:				7:47		8:02		8:17		:32		47		9:02		9:17		9:32		9:47		10:02		0:17	- 10			:47		:02	- 11		- 1	1:32		L:47		2:02		12:17	
Szpital Bielański 03		-	-	4:33				5:01			5:3			5:51				_		6:31			6:51		7:11		-	7:				7:48	-			8:18		:33		48		9:03		9:18		9:33		9:48		10:03		0:18		0:33		:48		03 -		1:18		L:33 ·		L:48		2:03		12:18	_
AWF 03	-	-		4:34				5:02						5:52						6:32		-	6:52		7:12			7:	32		-		-		- 1			:34		49		9:04		9:19		9:34		9:49		10:04		0:19		0:34		:49		:04				L:34 ·			- 12			12:19	16
Podlešna-IMGW 03			-	4:35				5:03			5:3			5:53						6:33			6:53		7:13		-	7:	:33		-	7:50		8:05		8:20		:35		:50	-	9:05		9:20		9:35		9:50		10:05		0:20		0:35	- 10	150	- 1	:05	- 11	1:20	- 1	L:35 ·		L:50		2:05		12:20	
Metro Słodowiec 05				4:36				5:04			5:3			5:54						6:34		-	6:54		7:14			7:	34			7:51		8:06		8:21		:36		51		9:06		9:21		9:36		9:51		10:06		0:21		0:36	- 10	151	- 1	:06	- 11	1:21	- 1	L:36 ·		1:51		2:06		1221	1
Park Kaskada 03		-	· -	4:37	1 -			5:05			5:3			5:55	6:05				-	6:35			6:55		7:15		ļ -	7:	35	-		7:52		8:07		8:22		:37		52		9:07		9:22		9:37		9:52		10:07		0:22		0:37		152	- 1	07	- 11		- 1	1:37		1:52		2:07		1222	_
Metro Marymont (Techniczny)	-	-						-									6:2		-	-		6:46		7:06		7:26			-		7:45				8:15		8:30		:45			-				-						- 1			0:45	- 1	L:00	- 11		- 1			L:45	- 12		- 1			
Metro Marymont 03		-	-	4:39				5:07																	7:17			7:	37				8:01																																				
Ks. Popieluszki 03	-	-		4:40				5:08																	7:18				38				8:02																																				
Pl. Grunwaldzki 03		-	-	4:41				5:10												6:40					7:20				40				8:04													9:42																		1:57 12					
Rondo Radosława 09			-	4:43				5:12												5:42					7:22				42				8:06		8:21											9:44						0:29 1				159 1		14 11					1:51 11		2:06 12				
Rondo Radosława 05		-	-	4:44				5:13												6:43					7:23			7>					8:07																			0:30 1				:00 1		15 11					1:52 12			2:15 1			
Stawki 05				4:45				5:14																	7:24				:44				8:08																							:01 1		16 11					1:53 12		2:08 12				
Anielewicza 05		-	-	4:46				5:15																	7:26				46				8:10																												1:40 1:		1:55 12		2:10 12				
Nowolipki 05		-	-	4:47				5:16																	7:27				47				8:11																												1:41 1:			2:04 12					
Kino Femina 09			-	4:49				5:18												6:48					7:29				49				8:13													9:51						0:36 1									1:43 1:			2:06 12					
Hala Mirowska 03			-	4:50				5:19																	7:30			7:	50		7:59				8:29											9:52						0:37 1						22 11							2:14 12				
Rondo ONZ 03			-	4:52				5:21																	7:32			7:	52				8:16		8:31											9:54						0:39 1				:09 1		24 11					201 12		2:16 12				
Dw. Centralny 09			-	4:54				5:23																	7:34				:54				8:18																												1:48 1:		2:03 12		2:18 12				
Koszykowa 03				4:55				5:24																	7:35			7:					8:19														10:04								1:04 11	12 1	1:19 1:	27 11	34 11	1:42 1	1:49 1:	1:57 12	2:04 12	12 12	2:19 1:	2:27 1	2:34	.2:42	12:
Nowowiejska 03				4:56				5:25													7:00	7:05			7:36				56				8:20															10:13	10:20	10:28	0:35 1	0:43 1	:50 10	0:58 1:	1:05 11	13 1	1:20 1:	28 11	35 11	1:43 1	1:50 1:	1:58 12	205 12	213 12	2:20 13	2:28 1	2:35	2:43	12:
GUS 03	-	-		4:57				5:27													7:02	7:07	7:18		7:38				58				8:22													10:00						0:45 1		1:00 1:		15 1		30 11						15 12					
Biblioteka Narodowa 03	-	-		4:58				5:28												6:58		7:08			7:39			7:					8:23		8:38		8:53							9:46								0:46 1			1:08 11	16 1		31 11					2:08 12		2:23 1				
Metro Pole Mokotowskie 03		-	-	4:59				5:29																	7:40			83					8:24																															2:17 12					
Kielecka 01			-	5:01																					7:42			83					8:26																																				
Rakowiecka-Sanktuarium 03	-	-	-	5:02				5:32											- T	7:02	7:07	7:12			7:43				:03				8:27													10:05																		220 12					
Kulskiego 03				5:03				5:33											- 1	7:03	7:08	7:13	7:24		7:44			83					8:28		8:43											10:06		10:21	10:28			0:51 1		1:06 1:	1:13 11	21 1		36 11					2:13 12		2:28 12				
Woloska-Szpital 03	-	-		5:04				5:34											- 1	7:04	7:09	7:14	7:25		7:45			83					8:29		8:44				1:14 9					9:52			10:14	10:22	10:29	10:37	0:44 1	0:52 1	59 11	1:07 1:	114 11	22 1	29 1	37 11	44 11	1:52 1	1:59 12		214 12		2:29 12				
Wołoska 03			-	5:05		. 5	:25	5:35	5:44	5:55	6:0	6 6	15	6:25	6:35	6:45	6.5	5	- 1	7:05	7:10	7:15	7:26	7:36	7:46	7:56		81	:06	- 1	8:15	8:23	8:30	8:38	8:45	8:53	9:00	:08	1:15 9	23 9	3:30	9:38	9:45	9:53	10:00	10:08	10:15	10:23	10:30	10:38	0:45 1	0:53 1	1:00 11	1:08 1:	1:15 11	23 1	1:30 1:	38 11	45 11	1:53 1:	2:00 12	2.08 12	2:15 12	223 12	2:30 12	2:38 1	2:45	253	13
Woronicza 10																						-										-	-																																				Ξ
Woronicza 03																			03	7:08	7:13	7:18											8:33																							26 1	1:33 1:	41 11	48 11	1:56 1:	2:03 12								
Konstruktorska 03	4:30	4:49	4:59	5:09	5:1	19 5	:29	5:39	5:48	5:59	6:0	19 6	19	6:29	6:39	6:45	6.5	9 7:	.04	7:09	7:14	7:19	7:30	7:40	7:50	8:00	8:0	6 8:	10 8	8:15	8:19	8:27	8:34	8:42	8:49	8:57	9:04	12 !	1:19 9	27 9	3:34	9:42	9:49	9:57	10:04	10:12	10:19	10:27	10:34	10:42	0:49 1	0:57 1:	1:04 11	1:12 1:	1:19 11	27 1	1:34 1:	42 11	49 11	1:57 1:	2.04 12	2 12 12	19 12	227 12	2:34 12	2:42 1	2:49	.257	13
Domaniewska 03	4:31	4:50	5:00	5:10	5:2	20 5	:30	5:40	5:49	6:00	6:1	0 6	20	6:30	6:40	6:50	7:0	0 7:	:05	7:10	7:15	7:20	7:31	7:41	7:51	8:01	8:0	7 8:	11 8	8:16	8:20	8:28	8:35	8:43	8:50	8:58	9:05	13 !	k20 9	28 9	3:35	9:43	9:50	9:58	10:05	10:13	10:20	10:28	10:35	10:43	0:50 1	0:58 1:	:05 11	1:13 1:	1:20 11	28 1	1:35 1:	43 11	50 11	1:58 1:	2.05 12	213 12	220 12	228 12	2:35 12	2:43 1	2:50	.258	13
	4:33							5:42							6:42					7:12	7:17	7:22	7:33	7:43								8:30					9:07	:15	:22 9	30 9	3:37	9:45	9:52 1	10:00	10:07	10:15	10:22	10:30	10:37	10:45	0:52 1	1:00 1	:07 11	1:15 1:	1:22 11	30 1	1:37 1:	45 11	52 12	200 1	2:07 12	15 12	222 12	230 12	2:37 12	2:45 1	2:52	3:00	13
Postępu 04	4:34	4:53	5:03	5:13	5:2	23 5	:33	5:43	5:52	6:03	6:1	3 6	23	6:33	6:43	6:53	3 7:0	13 7:	:08	7:13	7:18	7:23	7:34	7:44	7:54	8:04	8:1	.0 8:	14 8	8:19 1	8:23	8:31	8:38	8:46	8:53	9:01	9:08	16 !	1:23 9	31 9	0:38	9:46	9:53 1	10:01	10:08	10:16	10:23	10:31	10:38	10:46	0:53 1	1:01 1	:08 11	1:16 1:	1:23 11	31 1	1:38 1:	46 11	53 12	2.01 1	2:08 12	216 12	223 12	231 12	2:38 12	2:46 1	2:53	301	13
																														8:20 1	8:24	8:32	8:39	8:47	8:54	9:02	9:09	17 1	1:24 9	32 9	9:39	9:47	9:54 1	10:02	10:09	10:17	10:24	10:32	10:39	10:47	0:54 1	1:02 1	:09 11	1:17 1:	1:24 11	32 1	1:39 1:	47 11	54 12	2.02 1	2.09 12	217 12	224 12	232 12	2:39 12	2:47 1	2:54	3:02	13
PKP Służewiec 12/13	4:36	4:55	5:05	5:15	5:2	25 5	:35	5:45	5:54	6:05	6:1	5 6	25	6:35	6:45	6:55	7:0	15 7:	10	7:15	7:20	7:25	7:36	7:46	7:56	8:06	8:1	2 8:	16 8	8:21	8:25	8:33	8:40	8:48	8:55	9:03	9:10	:18 !	1:25 9	33 9	9:40	9:48	9:55 1	10:03	10:10	10:18	10:25	10:33	10:40	10:48	0:55 1	1:03 1	:10 11	1:18 1:	1:25 11	33 1	1:40 1:	48 11	55 12	2.03 1	2:10 13	218 12	225 12	233 12	2:40 12	2:48 1	2:55	3.03	13:
																																																																					Ī

123 124 136 139 139 136 148
131 132 133 134 135 135 136 135 136 137 137 136 137 138 138 138 138 138 138 138 138 138 138
9 12 12 13 15 15 15 15 15 15 15
12 12 13 13 13 13 13 13
1
128
122 123
232 233 233 233 234 235
224 1 129 1 125 1 130 1 125 1 130 1 125 1 130 1 125 1 130 1 125 1 130 1 125 1
228 1246 1258 1310 1328 1310 1328 1310 1328 1310 1328 1310 1328 1310 1328 1310 1328 1310 1328 1310 1328 1320 132
232 242 253 244 253 244 253 244 253 244 245
229 1 126 1 130 1 131 1 136 1 131 1 136 1 136 1 130 1 136 1 136 1 130 1 136 1
121
122 124 1350 1357 1358 1357 1460 1457 1450 1550 1550 1550 1550 1550 1550 1550
3
3
13 - 124 - 136 - 137 - 138 - 139 - 139 - 139 - 139 - 139 - 138 - 139 - 140 - 1
5 129 130 1
38 - 1251 - 1306 - 1321 - 1306 - 1321 - 1336 - 1321 - 1336 - 1351 - 1406 - 1421 - 1436 - 1421 - 1436 - 1451 - 1506 - 1521 - 1506 - 1521 - 1506 - 1521 - 1506 - 1521 - 1506 - 1621 - 1636 - 1621 - 1636 - 1621 - 1706 - 1702 - 1708 - 1701 - 1708 - 1701 - 1806 - 1821 - 1836 - 1821 - 1836 - 1824 - 1914
37 - 122 - 1370 - 1322 - 1373 - 1322 - 1373 - 1322 - 1477 - 1422 - 1477 - 1422 - 1577 - 1522 - 1577 - 1522 - 1577 - 1522 - 1777 - 1722 - 1727 - 1722 - 1877 - 1825 - 1827 - 1825 - 1925
12.66 13.00 13.0
37 Let 229 L501 L502 L503 L503 L503 L503 L503 L503 L503 L503
42 42 43 44 44 44 44 44 44 44
4 251 259 1306 1314 1521 1509 1306 1314 1521 1
45 150 130 1
46 253 201 108 180 180 180 180 180 180 180 180 1
48 1255 1303 1310 1318 1325 1330 1310 1318 1325 1333 1340 1318
249 1256 1304 1311 1319 1326 1334 1311 1319 1326 1334 1341 1349 1346 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1348 1341 1349 1341 13
1258 1258 1306 1313 1321 1328 132
252 1259 1307 1314 1322 1329 1307 1314 1322 1329 1307 1314 1322 1329 1307 1314 1322 1329 1307 1314 1352 1359 1407 1414 1422 1429 1429 1429 1429 1429 1429
54 1301 1309 1316 1324 1331 1339 1316 1316 1316 1316 1316 1316
256 1303 1311 1318 1326 1326 1333 1341 1318 1326 1323 1341 1348 1326 1333 1341 1348 1326 1333 1341 1348 1326 1333 1341 1348 1326 1333 1341 1348 1326 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1426 1433 1441 1448 1426 1436 1438 1448 1426 1438 1438 1448 1426 1438 1438 1438 1438 1438 1438 1438 1438
257 1304 1312 1319 1327 1334 1342 1349 1357 1344 1349 1357 1404 1412 1419 1427 1434 1442 1449 1457 1504 1512 1519 1527 1534 1542 1549 1557 1604 1612 1619 1627 1634 1642 1649 1657 1704 1712 1719 1727 1734 1742 1749 1757 1804 1812 1819 1827 1834 1842 1849 1857 1905 1914 1924 1934 1344
28 136 131 132 132 132 132 132 132 132 133 134 135 13
320 1307 1315 1322 1330 1337 1315 1322 1330 1337 1345 1352 1300 1307 1315 1322 1330 1337 1345 1352 1300 1307 1315 1322 1330 1337 1345 1352 1300 1307 1315 1322 1330 1337 1345 1352 1300 1307 1315 1322 1330 1337 1345 1352 1300 1307 1315 1315 1315 1315 1315 1315 1315 131
300 1308 1318 1323 1331 1328 1346 1531 1323 1331 1328 1346 1531 1328 1346 1331 1328 1348 1348 1348 1348 1348 1348 1348 134
302 1300 1317 1324 1332 1339 1347 1354 1402 1439 1347 1354 1402 1439 1347 1354 1402 1439 1347 1354 1302 1339 1347 1354 1302 1339 1347 1354 1302 1339 1347 1354 1302 1339 1347 1355 1302 1347 1355 1347 1355 134
33 131 132 132 133 134 134 134 144 144 144 144 144 144
339 1310 1329 1320 1327 1338 1341 1320 1327 1338 1341 1329 1329 1329 1329 1329 1329 1329 132
1330 15 1331 15 12 12 12 12 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
30 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13
300 1215 122 130 130 130 130 130 130 130 130 130 130
1312 1319 1327 1334 1349 1349 1349 1349 1349 1349 1349
121 122 133 134 135 135 135 135 135 135 135 135 135 135
111 11 11 11 11 11 11 11 11 11 11 11 11
132 133 135 143 155 145 155 145 155 145 155 145 155 155
2 110 117 117 124 124 130 137 134 134 134 135 141 130 137 145 141 130 137 145 141 130 137 145 141 130 137 145 141 130 137 145 141 130 137 145 141 130 147 145 141 130 147 145 141 141 141 141 141 141 141 141 141

1215 - 1230 - 1245 - 1330 - 1315 - 1330 - 1315 - 1330 - 1315 - 1330 - 1315 - 1330 - 1315 - 1330 - 1315 - 1330 - 1315 - 1330 - 1315 - 1330 - 1415 - 1430 - 1445 - 1500 - 1515 - 1530 - 151

Unite 17 17 18 18 18 18 18 18	Ważny od 2023-02-27 w SB		l						l							l		l					
Weres 193 1, 201 2	Linia: 17	5	24	6	7	25	8	27	9	28	10	21	1	24	2	3	5	6	8	9	10	1	
Western 1988 2014 2015 2016	Przystanek		l						l							l		l		l			
Companion 1314 1324 2321 2322 23	Winnica	19:53	-	20:13	20:19	-	20:33	-	20:53	-	21:13	-	21:33		21:53	22:13	22:34	2256	23:04	23:17	23:47	0:07	
Marchester 1938 1938 2931 2932 2932 2935 2	Winnica	19:53		20:13	20:19	-	20:33	-	20:53	-	21:13		21:33		21:53	22:13	22:34	2256	23:04	23:17	23:47	0:07	
Section	Grzymalitów	19:54	-	20:14	20:20	-	20:34	-	20:54	-	21:14		21:34		21:54	22:14	22:35	2257	23:05	23:18	23:48	0:08	
Tender Colored 1.0	Nowodwory	19:56	-	20:16	20:22	-	20:36		20:56	-	21:16		21:36		21:56	22:16	22:37	2259	23:07	23:20	23:50	0:10	
Machine 1985 1.0 2.0	Stefanika	19:57		20:17	20:23	-	20:37	-	20:57	-	21:17		21:37		21:57	22:17	22:38	23:00	23:08	23:21	23:51	011	
Technolom 130 1 30 1 30 1 30 1 30 1 30 1 30 3 1 30 3 1 30 1 3	Tarchomin Kościelny							-		-			-				-				-		
Marchenic 1968 1972 1973 1974 1975 19	Mehoffera	19:58	-	20:18	20:24	-	20:38	-	20:58	-	21:18	-	21:38		21:58	22:18	22:39	23:01	23:09	23:22	23:52	0:12	
Formulation 1908 1909	Tarchomin	19:59		20:19	20:25	-	20:39	-	20:59	-	21:19		21:39		21:59	22:19	22:40	23:02	23:10	23:23	23:53	0:13	
See Sealty Scott See Sealty See Seal	Myśliborska	20:01		20:21	20:27	-	20:41	-	21:01	-	21:21		21:41		22:01	22:21	22:42	23:03	23:11	23:24	23:54	0:14	
Semicolar 2018 1 2018	Sreniawitów	20:02		20:22	20:28	-	20:42	-	21:02	-	21:22	-	21:42		22:02	22:22	22:43	23:04	23:12	23:25	23:55	0:15	
Semicolar 2018 1 2018	Stare Swidny	20:03		20:23	20:29		20:43		21:03		21:23		21:43		22:03	22:23	22:44	23:05	23:13	23:26	23:56	016	
Prof. Agence 1,500 1,500 2,500										-													
Prof. Agence 1,500 1,500 2,500	Cm Włoski	20:08		20:28	20:34		20:48		21:08		21:28		21:48		22108	22.28	22:49	23:10	-	23:31			
ASSW ASSET			_			_																	
Separate Francisco			<u> </u>			-		-		-		-		-					_		-	-	
April Apri			-			-		-		-				-					-		-	-	
Production ACOV 20.31 20.32 20.33 20.33 20.35 20			<u> </u>			-		-		-		-		_					-		-	_	
Many Sections			<u> </u>			-		-		-		_		-					-		-	_	
Part Contain 10 20 20 20 20 20 20 20			<u> </u>			-		-		-		-		-					-		-	<u> </u>	
Mem Marginet (Fembergs)										-													
Manual		20.15		20.35	20.41				21.15		21.35				22.15	22.35	22.50	23.17	-	23.30	-	<u> </u>	_
Companion Comp		20:17		20.27	20.42				21.17		21.27				20.17	22.27	20.50	2240		22.40			
Proceedings 1972 1973 1974 1974 1975 1974 1975 1974 1975 1974 1975																			-		-	<u> </u>	
Proceedings																						-	
Property Property																			-				
Section Compare Comp																			-		_		
Antienesca 20 20 20 20 20 20 20 20 20 20 20 20 20																						<u> </u>	_
Revenue																					_		
Except Ferror 1.5																							
Property Property																			-		_	_	
Rose Out. 90.1 20.4 20.5 20.5 20.5 21.0 21.1 21.1 21.1 21.1 21.1 21.5 20.5 20.5 21.1 21.2 21.2 21.2 21.2 21.2 21.2 21																			-		-	-	
Des Comments 201 201 201 201 201 201 201 201 201 201																			-		-		
Residence 2018 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2015 20																							_
Proceedings 19																							
Guis 907 307 307 308 710 110 110 110 111 117 117 117 117 117																			-		-		
Reference Part Pa																			-		-	-	
Manuface 201 201 202																					-		
Research and September 200 200 201 2																			-		-		
Parameteris de Sentanten 20 at 2																					-	-	
Residency 201 201 202 102 102 102 102 102 102 102																					_		
Westers 204 204 205 710 711 712 714 715 724 715 724 724 724 724 724 725																			-		-		
Western West																					-	-	
Womerca 2004 2504 2505 2108 1 2115 2 2118 2128 2128 2128 2128 2128	Woloska-Szpital																		-		-		
Womerca 26-6 25-8 17-8 - 11-8 17-2 11-9 17-8 17-9 17-9 17-9 17-9 17-9 17-9 17-9 17-9	Wołoska	20:45	20:55	21:05		21:15	21:25	21:35	21:45	21:55	22:05	22:15	22:25		22:45	23:05	23:25		-		-		
Commencenta 250 250 750 710 711 711 712 713 713 714 715 715 715 715 715 715 715 715 715 715		-		-	21:15	-	_	-		-	-	-	-	22:39		-	-	23:49		0:10	-	_	
Communication 25:00 71:0	Woronicza																	-	-		-		
Rando Uni Europopidoj 2652 2102 2112 - 2122 2142 252 2202 2212 2222 2223 - 2252 2212 2222																			-		-		
Postepu 2053 2103 21:13 - 21:23 21:33 21:43 21:55 22:00 22:13 22:03 22:33 - 22:53 23:3 23:3 Wynalazek 2054 21:04 21:14 - 21:24 21:34 21:34 21:34 21:34 21:34 22:34 22:34 22:34 22:34 23:34	Domaniewska	20:50	21:00	21:10		21:20	21:30	21:40	21:50	22:00	22:10	22:20	22:30		22:50	23:10	23:30	-	-		-		
Wymiazek 20:54 21:04 21:14 - 21:24 21:34 21:34 21:54 22:04 22:14 22:24 22:34 - 22:54 23:14 23:34	Rondo Unii Europejskiej	20:52		21:12					21:52				22:32			23:12							
	Postępu	20:53	21:03			21:23	21:33	21:43	21:53	22:03	22:13	22:23	22:33		22:53	23:13	23:33	-	-		-		
PKP Slutewise: 20:55 21:05 21:15 - 21:25 21:35 21:45 21:55 22:06 22:15 22:25 22:35 - 22:55 23:15 23:35	Wynalazek	20:54	21:04	21:14		21:24	21:34	21:44	21:54	22:04	22:14	22:24	22:34		22:54	23:14	23:34	-					
	PKP Służewiec	20:55	21:05	21:15		21:25	21:35	21:45	21:55	22:05	22:15	22:25	22:35		22:55	23:15	23:35						

- 1	Linia: 17	10	8	11	2	27	23	25	1
	Przystanek				l		l		
	Zajezdnia Żoliborz	4:10	4:28	4:31	4:39	4:56	5:56	6:31	7:09
	Cm. Włoski		4:30			4:58	5.58	6:33	-
	Świderska	4:13		4:34	4:42				7:12

Ważny od 2023-02-27 w SB

Ważny od 2023-02-27 w SB Linia: 17 Przystanek Świderska Cm. Włoski Zajęzdnia Zoliborz

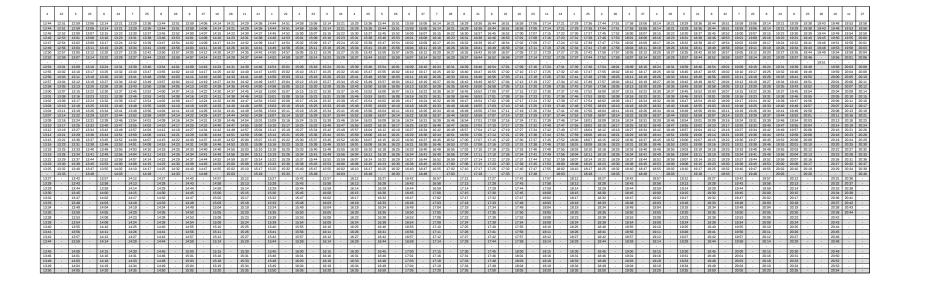
Wakiny od 2023-02-27 w SB Linia: 17	3	6	4	28	7	24	22	26	5	9	21
Przystanek Woronicza	4:18	4:29	4:36	4:45	4:48	4:58	5:06	5:18	7:03	8:05	8:14

11	23	25	27	8	10	2	1
				23:14	23:57		0:17
20:44	21:49	22:29	22:49		-	23:59	
20:46	21:51	22:31	22:51	23:18	0:01	0:01	0:21

Ważny od 2023-02-27 w SB Linia: 17 Przystanek	26	22	4	7	28	24	21	3	6	5	9
Woronicza	1951	20.25	20:35	21:15	22.26	22:39	22:46	23:38	23:49	23.58	0:10

PKP Służewiec 11							4:49	- 5:08	S 5:18	5:28	5:38	5:48 5	558 6	:08 -	6:18	6:28	6:38	3'48 6'	58 7:0	8 7:18	7:28	7:36	7:44	7:51	7:59 1	8:06 8:1	4 8:21	8:29	8:36 8	:44 8:51	8:59	9:06	9:14	9:21 9:29	9:36	9:44	9.51 9.5	9 10:06	10:14	10:21	10:29 10:3	36 10:44	4 10:51	10:59	11:06	11:14 11:2	21 11:29	11:36	11:44 11:	51 11:59	12:06 10	2:14 12:2	21 12:29	12:36
Wynalazek 01				_			4.50	. 50			E-20	5:49 5		109	6:19				59 7:0	0 7:10	7-20	7-97	7:45	7:52	9:00	8:07 8:1		9-30		45 8:52			0.15	0:22 0:20			9:52 10:1	0 10:07	10:15	10-22	10:20 10:3	97 10:4E	E 10.52	11:00	11:07	11:15 11:7	22 11:20	11:27	11:4E 11	52 12:00	12:07 11	2:15 12:5		12:37
Postepu 03	_	-		-	-		4:51	- 5:10		E-20	E:40	E-50 6	200 6	10			6:40		00 7:1	0 7:20	7:20	7:37	7:46	7:52	0:00		6 8:23	9:21	8:38 8		9:01	9:08	0:16	9:23 9:31	9:38		0.52 10:1	10.07	10:16	10:22	10:31 10:3	99 10:46	6 10.52	11:01	11:09	11:16 11:7	22 11:21	11:30	11:46 11	52 12:00	12:07 12	2:16 12:5	23 1231	
Rondo Unii Europeiskiei	100	-		_	-		4:52	- 5:1:		5.04	5.40	5.50 0	200 0.	-14	6:21	0.00	0.40	2.50 7.	01 7.1	4 7.20	7.00	7.00	7.47	7.54	0.02	8:09 8:1		0.02		- 47 O- CA	9:02			9:24 9:32	0.30	0.47	0.54 104	2 10.00	10:17	10.04	10.02 10.0	20 10:40	7 10.54	11.02	11:00	11:17 11:1	24 11:02	11:00	11:47 11	54 40.00	42.00 41	2:17 12:1		12:39
Domaniewska 04	,	_		_	-		4:53	. 511		5.00	5.40	5.52 6	202 0	-12	623	0.00	0.42	1.54 T.	00 7.4	2 7.20	7.00	7.44	7.40	7.00	0.04	0.03 0	0.24	0.34	0.33 0	140 0.50	0.04	9.05	0.10	0.00 0.04	0.44	0.40	0.50 10.0	10.05	10.10	10.00	10:04 10:0	5 10.4	0 10.54	11.01	11.00	11.10 11.0	20 11:01	11.00	11.40 11	50 1001	12:09 12	2.10 12.1		12:41
Konstruktorska 04				-	-		4:54	. 514		5.33	5.43	5.53 6	0.03 6.	13 -	6:24	0.33	0.43	3.53 7.	03 7.1	4 7:20	7.33	7.42	7.50	7.50	0.04	0.11 0.1	0.20	0.34	0.41 0	0.50	9.04	9.11	9.19	9.26 9.34	9.41	9.49 1	9.56 10.1	5 10.11	10.19	10.26	10.34 10.4	1 10.49	0 10.56	11.04	11111	11.00 11.20	07 11.34	11.41	11.49 11	50 12.04	12:11 12	2:29 12:20		12:42
Woronicza 04	_	-			4:36					3.34	3.44	556 6		14 .		0.34	6:46	3.54 /.	04 7.1	6 7:24	7.34	7.42	7.50	7.57	0.00	8:14 8:3	2 8:29	0.35	8:44 8	1.50 0.57 1.52 0.50	9.05	9:14	9.20	9.27 9.35	9.42	9.50 1	9.57 10.1	5 10.12	10.20	10.27	10.35 10.4	2 10.50	10.57	11.05	11.12	.1.20 11.2	./ 11.35	11.42	11:50 11:	37 12.05	12.12 12	2.20 12.2		12:44
				4:18	4:36	4:45	4:56 5	06 5:16	5 526	5:36	5:46	5/56 6	506 60	.16 -	6.26	6/36	6:46	5:56 /:	06 7:1	6 7:20	7:35	7:44	7:52	7:59	8:07	8:14 8:2	22 8:29	8:37	8:44 8	852 859	9:07	9:14	9:22	9:29 9:37	9:44	9.52	9.59 10:1	10:14	10:22	10:29	10:37 10:4	4 10:52	2 10.59	11:07	11/14 1	.1 22 11 25	29 11:37	11:44	11:52 11:	59 1207	12:14 12	222 122	9 1237	12:44
Woronicza 10		-		-			-		-		· ·				-	-	-	-		-	-			-			-	-	-						-			-		-		-	<u> </u>											
Wołoska 04												5:58 6			6:28				:08 7:1	8 7:28	7:38	7:46	7:54				8:31							9:31 9:39		9:54 1	10:01 10:1	9 10:16	10:24	10:31	10:39 10:4	.6 10:54	11:01	11:09	11:16 1	11:24 11:31	d 11:39	11:46 1	11:54 12:	01 12:09	12:16 12	2:24 12:31		
Woloska-Szpital 04				4:21			4:59 5				5:49	5:59 6			6:29			3:59 7:	09 7:1	9 7:29	7:39	7:47	7:55	U.VA.		8:17 8:2			8:47 8		9:10		9:25	9:32 9:40	2.41	9:55 1	10:02 10:	0 10:17	10:25	10:32	10:40 10:4	.7 10:55	i 11:02	11:10	11:17 1	:1:25 11:37	12 11:40	11:47	11:55 12:	02 12:10	12:17 12	2:25 12:37		12:47
Kulskiego 04		-			4:40			10 5:20	5:30	5:40	5:50	6:00 6	5:10 6:	.20 -		6:40	6:50	7:00 7:	10 7:2	0 7:30	7:40	7:48	7:56	8:03	8:11 1	8:18 8:2	8:33		8:48 8	1:56 9:03	9:11	9:18	9:26	9:33 9:41	9:48	9:56 1	10:03 10::	1 10:18	10:26	10:33	10:41 10:4	48 10:56	ā 11:03	11:11	11:18 1	11:26 11:37	33 11:41	. 11:48	11:56 12	.03 12:11	12:18 12		33 12:41	
Rakowiecka-Sanktuarium	n 04			4:23				11 5:2		5:41	5:51	6:01 6	11 6:	:21 -	6:31	6:41	6:51	7:01 7:	11 7:2	1 7:31	7:41	7:49	7:57			8:19 8:2		8:42	8:49 8	:57 9:04	9:12	9:19	9:27	9:34 9:42	9:49	9:57 1	10:04 10::	2 10:19	10:27	10:34	10:42 10:4	49 10:57	7 11:04	11:12	11:19 1	11:27 11:3	34 11:42	11:49	11:57 12	.04 12:12	12:19 12		34 12:42	
Kielecka 02		-		4:24	4:42	4:51	5:02 5:	12 5:22	2 5:32	5:42	5:52	6:02 6	12 6:	.22 -	6:32	6:42	6:52	7:02 7:	12 7:2	2 7:33	7:42	7:50	7:58	8:05	8:13	8:20 8:2	8:35	8:43	8:50 8	:58 9:05	9:13	9:20	9:28	9:35 9:43	9:50	9:58 1	10:05 10:	3 10:20	10:28	10:35	10:43 10:5	0 10:58	8 11:05	11:13	11:20 1	11:28 11:35	35 11:43	11:50	11:58 12	.05 12:13	12:20 12	2:28 12:30	35 12:43	12:50
Metro Pole Mokotowskie	e 04			4:26	4:44	4:53	5:04 5:	14 5:24	4 5:34	5:44	5:54	6:04 6	3:14 6:	.24 -	6:34	6:44	6:54	7:04 7:	14 7:2	4 7:34	7:44	7:52	8:00	8:07	8:15	8:22 8:3	90 8:37	8:45	8:52 9	0:00 9:07	9:15	9:22	9:30	9:37 9:45	9:52	10:00 1	10:07 10::	5 10:22	10:30 :	10:37	10:45 10:5	32 11:00°	0 11:07	11:15	11:22 /	11:30 11:3	37 11:45	11:52	12:00 12	07 12:15	12:22 17	2:30 12:3	37 12:45	12:52
Biblioteka Narodowa 04	D4			4:27	4:45	4:54	5:05 5:	15 5:29	5 5:35	5:45	5:55	6:05 6	3:15 6:	(25 -	6:35	6:45	6:55	7:05 7:	15 7:2	5 7:39	7:45	7:53	8:01	8:08	8:16	8:23 8:3	8:38	8:46	8:53 9	0:08	9:16	9:23	9:31	9:38 9:46	9.53	10:01 1	10:08 10:3	6 10:23	10:31	10:38	10:46 10:5	3 11:05	1 11:08	11:16	11:23	11:31 11:3	38 11:46	11:53	12:01 12	08 12:16	12:23 15	2:31 12:9	8 1246	12.53
GUS 04				4:28	4:46	4:55	5:06 5:	16 5:26	5:36	5:46	5:56	6:06 E	16 6	326 -	6:36	6:46	6:56	7:06 7:	16 7:2	6 7:36	7:46	7:54	8:02	8:09	8:17 1	8:24 8:3	32 8:39	8:47	8:54 9	0:02 9:09	9:17	9:24	9:32	9:39 9:47	9:54	10:02 1	10:09 10:	7 10:24	10:32	10:39	10:47 10:5	54 11:02	2 11:09	11:17	11:24 /	11:32 11:3'	39 11:47	11:54	12:02 12	09 12:17	12:24 12	2:32 12:3	39 12:47	12.54
Nowowielska 04				4:30	4:48	4:57	5:07 5:	17 5:27	7 5:37	5:47	5:57	6:07 6	3:17 6:	(27 -	6:37	6:47	6:57	7:07 7:	17 7:2	7 7:37	7:47	7:55	8:03	8:10	8:18	8:25 8:3	33 8:40	8:48	8:55 9	0:10	9:18	9:25	9:33	9:40 9:48	9:55	10:03 1	10:10 10:	8 10:25	10:33	10:40	10:48 10:5	55 11:03	3 11:10	11:18	11:25	11:33 11:4	40 11:48	11:55	12:03 12	10 12:18	12:25 17	2:33 12:4	10 12:48	12.55
Koszykowa 04				4:31	4:49	4.58	5:08 5:	18 5:29	8 5:38	5:48	5:58	608 6	18 6	28 .	638	6:48	658	7:08 7:	18 7-2	9 7.3	7:48	7:56	8:04	8:11	8-19 1	8:26 8:3	84 8:41	8:49	8:56 9	r04 9:11	9:19	9:26	9:34	9:41 9:49	956	10:04 1	10:11 10:	9 10:26	10:34	10:41	10:49 10:5	56 11:07	4 11:11	11:19	11:26	11:34 11:4	41 11:49	11:56	12:04 12	11 12:19	12:26 12	2:34 12:4	41 12:49	12.56
Dw. Centralny 10				4:34	4:52	5:01	5:11 5	21 5:31	5'41	551	6.01	6:11 6	21 6	31 .	6:41	651	7:01	7:11 7:	21 7:3	1 7:41	7:51	7:59	8:07	8:14	8:22	8:29 8:1	7 8:44	8:52	8:59 9	07 9:14	9:22	9:29	9:37	9:44 9:52	9.59	10:07 1	0.14 10.3	2 10:29	10:37	10:44	10:52 10:5	9 11:07	7 11:14	11:22	11:29	11:37 11:4	44 11:52	11:59	1207 12	14 12:22	12:29 11	2:37 12:4		12.59
Rondo ONZ 04	_	_		4:36		E-02	E-12 E-	22 5-21	2 E-42	0.00	6:02	6:13 6	22 6	22	6:43	6.62	7:02	7-12 7-	22 7-2	2 7:45	7:02	0:01	9:00	0.16	0:24	0-21 0-1	9.46	0-E4	0:01 0	0.16	0:24	0:21	0.20	0:46 0:54	10:01	10:00 1	0.16 10.	10-21	10-20	10:46	10:54 11:0	01 11:00	0 11:16	11:24	11:21	11:20 11:4	46 11:54	1201	12:00 12	16 12:24	12-21 11	2:20 12:7		13:01
Hala Mirowska 04	_	_		4:37		5.03	544 5	24 5.0	5 5.45	5.50	0.03		24 6			6.54	7.00	7.24 7.	24 7.0	4 7.4	7.54	0.02	0.09	0.17	0.27	0.34 0	10 0.43	0.54	0.02 0	1.00 0.13	0.05	0.00	0.40	0.47 0.55	10.01	10.00 1	10.17 10.1	5 10.00	10:30	10.40	10.55 11.6	2 11.00	0 11:17	11.05	11.00	11.40 11.4	17 11.55	12.02	12.00 12	10 11.14	12.02 11	2.40 42.4		13:02
Kino Femina 10	_	-		4:38		5:06	5:16 5	26 5:36	5 5:46	556	6.06	6:16 6				656	7:06	7:16 7:	26 7.2	6 7:46	7:56	0.04	0.10	0.10	0.23	8:34 8:4	12 9:40	9-57	9:04 9	12 9:10	0:27	9:34	9:42	9:49 9:57	10:04	10:13 1	0.19 10.	7 10:34	10:43	10:40	10:57 11:0	04 11:15	2 11:10	11:27	11:24	11:42 11:4	40 11:57	12.04	12-12 12	10 12:27	12-24 11	2:42 12:4		13:04
Novolinki 06	_				4:58				0 5:40	558		6:18 6			6:48		7.00	7.10 7.	20 7.0	0 7.40	7.50	0.04	0.14	0.25	0.20		4 851	0.57	9:06 9		0.00	0.00	0.44	0.51 0.50	10.00	10-14 1	10.25 10.5	10.04	10:41	10.40	10.50 11.6	00 10.0	11.01	111/20	11.00	11.44 11.4	C1 11.50	12.04	12.11	23 12.21	12:04 11		51 1259	
Anielewicza 06	_			4:41			5:19 5:		9 5:49			6:19 6			6:49	6:59	7.00	1.10 1.	20 7.3	0 7.40	7.50	0.00	0.14	0.21	0.29	0.30 0.4		0.39	9.06 9	7.14 9.21	9.29	9.30	2.44	9.51 9.59	10.06	10.14 1	10.21 10.	9 10.36	10.44	10.51	10.59 11.0	0 1114	11121	11.29	11.30 1	.1.44 11.51	/1 11:59	12.00	12.14 12.	21 12.29	12.30 12	2.44 12.51		13:06
Anielewicza Us Stawki 06	\rightarrow	-			5:00							6:20 6			6:49	6:59	7:09	7:19 7:	29 7:3	8) 7:45	7:59	8:07	8:15	8:22	8:30	8:37 8:4	5 8:52	9:00	9:07 9	F.15 9:22	9:30	9:37	9.45	9:52 10:00	0 10:07	10:15 1	10:22 10:	0 10:37	10:45	10:52	11:00 11:0	/ 11:15	11:22	11:30	11:37 1	.1:45 11:50	32 12:00	1207	1215 12	22 12:30	12:37 12	2.45 12.50		13:07
																7.00	7.10	1.20 I.	30 1.4	0 7.50	0.00	0.00	0.10	0.23	0.31 (0.30 0.4	0.53	9.01	9.08 9	110 9.23	9.31	9.35	9.40	9.53 10.01	1 10.08	10.16 1	10.23 10.	10.36	10.46	10.53	11.01 11.0	0 11.10	11123	11.31	11.30 1	.1.46 11.53	/3 12.01	12.00	12.16 12.	23 12.31	12.30 12	2.46 12.53		
Rondo Radosława 06	ь			4:43								6:22 6			6:52	7:02	/:12	f:22 f:	32 7:4	2 7:50	8:02	8:10	0.10	0.23		8:40 8:4		9:03	J. AU J	F. A.U F. A.U.	9:33	9:40	9.48	9:55 10:03	3 10:10	10:18 1	10:25 10:	3 10:40	10:48	10:55	11:03 11:1	.0 11:18	111:25	11:33	11:40 1	.1:48 11:58	25 12/03	12:10	12 18 12	25 12:33	12:40 12	2:48 12:50		13:10
Rondo Radosława 10	0			4:44			5:23 5:			6:03		6:23 6			6:53	7:03	7:13	7:23 7:	33 7:4	3 7:53	8:03	8:11	8:19	8:26		8:41 8:4	19 8:56	9:04	9:11 9	19 9:26	9:34	0.44	9:49	9:56 10:04	4 10:11	10:19 1	10:26 10:	4 10:41	10:49	10:56	11:04 11:1	.1 11:19	1 11:26	11:34	11:41 1	.1:49 11:5F	16 12:04	12:11 3	12:19 12:	26 12:34	12:41 12	2:49 12:56	56 13:04	
Pl. Grunwaldzki 04				4:47	5:06	5:16	5:26 5:	36 5:46		6:06		6:26 E			6:56	7:06	7:16	7:26 7:	36 7:4	6 7:56	8:06	8:14	8:22	8:29		8:44 8:5	52 8:59	9:07	9:14 9	:22 9:29	9:37	9:44	9:52	9:59 10:07	7 10:14	10:22 1	10:29 10:	7 10:44	10:52	10:59	11:07 11:1	A 11:22	11:29	11:37	11:44 1	1:52 11:58	J9 12:07	12:14	12:22 12:	29 12:37	12:44 12	2:52 12:50		13:14
Ks. Popiełuszki 04		-		4:48	5:07	5:17	5:27 5:	37 5:47		6:07		6:27 6			6:57	7:07	7:17	7:27 7:	37 7:4	7 7:57	8:07	8:15	8:23	8:30		8:45 8:5		9:08	9:15 9		9:38	9:45	9:53	10:00 10:08	8 10:15	10:23 1	10:30 10:3	8 10:45	10:53	11:00	11:08 11:1	.5 11:23	3 11:30	11:38	11:45 1	1:53 12:00	JO 12:08	12:15	12:23 12:	30 12:38	12:45 12	2:53 13:00	00 13:08	
Metro Marymont 04		-		4:50		5:19		39 5:49	9 5:59	6:09	6:19	6:29 6		.49 -	6:59	7:09	7:19	7:29 7:	39 7:4	9 7:50	8:09	8:17	8:25			8:47 8:5	55 9:02	9:10	9:17 9	1:25 9:32	9:40		9:55	10:02 10:10	0 10:17	10:25 1	10:32 10:	0 10:47	10:55	11:02	11:10 11:1	.7 11:25	i 11:32	11:40	11:47 1	11:55 12:00	J2 12:10	12:17	12:25 12	.32 12:40	12:47 12	2:55 13:0		13:17
Metro Marymont (Technicz	zny)					5:20	- 5	:40 -	6:00		6:20	. 6	3:40	4	7:00		7:20	- 7:	40 -	8:00		8:18		8:33	- 1	8:48 -	9:03	-	9:18	- 9:33		9:48	- 1	10:03 -	10:18	- 1	10:33 -	10:48		11:03	- 11:1	.8	11:33	4 - 1	11:48	- 12:00	J3 -	12:18	- 12	.33 -	12:48	- 13:01		13:18
Park Kaskada 04				4:52		-	5:31	- 5:5:	1 -	6:11	-	6:31	- 6:	551 -		7:11	- 1	7:31	 7:5 	1 -	8:11		8:27	-	8:42	- 8:		9:12	- 9	1:27 -	9:42		9:57	- 10:12	2 -	10:27	- 100	12 -	10:57	-	11:12 -	11:27	/ - '	11:42		11:57 -	12:12	1 - 1	12:27 -	12:42	- 12	2:57 -	13:12	
Metro Słodowiec 06		-		4:53	5:12	-	5:32	- 5:52	2 -	6:12		6:32	- 6:	:52 -	4 - 1	7:12	- 1	7:32	- 7:5	2 -	8:12		8:28		8:43	- 8:	- 88	9:13	- 9	:28 -	9:43		9:58	- 10:13	3 -	10:28	- 100	13 -	10:58		11:13 -	11:28	8 -	11:43	- 1	11:58 -	12:13	4 - 1	12:28 -	- 12:43	- 12	2:58 -	13:13	
Podlešna-IMGW 04				4:54	5:13		5:33	· 5:53	3 -	6:13		6:33	- 6:	:53 -	1	7:13	- 1	7:33	- 7:5	3 -	8:13		8:29		8:44	- 83		9:14	- 9	:29 -	9:44		9:59	- 10:14	4 -	10:29	- 10>	4 -	10:59	-	11:14 -	11:25	9 -	11:44	1 - 2	11:59 -	12:14	· T - T -	12:29 -	- 12:44	- 12	2:59 -	13:14	
AWF 04				4:55	5:14	-	5:34	- 5:54	4 -	6:14		6:34	- 6:	:54 -		7:14	- 1	7:34	- 7:5	4 -	8:14		8:30	-	8:45	- 9:0	. 00	9:15	- 9	:30 -	9:45		10:00	- 10:19	5 .	10:30	- 100	15 -	11:00	-	11:15 -	11:30	5 -	11:45	- 1	12:00 -	12:15	4 - 7	12:30 -	- 12:45	- 12	3:00 -	13:15	1
Szpital Bielański 04				4:56	5:16		5:36	- 5:56	6 -	6:16		6:36	- 6:	:56 -	1	7:16	- 1	7:36	 7:5 	6 -	8:16		8:32		8:47	- 9:0	02 -	9:17	- 9	1:32 -	9:47		10:02	- 10:17	7 -	10:32	- 10>	17 -	11:02		11:17 -	11:37	2 -	11:47	. 7	12:02 -	12:17	4 - 1	12:32 -	- 12:47	- 12	.3:02 -	13:17	1
UKSW 04				4:57	5:17		5:37	- 5:57	7 -	6:17		6:37	- 6:	(57 -	1 -	7:17	- 1	7:37	- 7:5	7 -	8:17		8:33		8:48	- 9:0	03 -	9:18	- 9	k33 -	9:48		10:03	- 10:18	8 -	10:33	- 10>	8 -	11:03		11:18 -	11:37	3 -	11:48	. 7	12:03 -	12:18	4 - 1	12:33 -	- 12:48	- 15	3:03 -	13:18	T-
Przy Agorze 04		-		4:58	5:18	-	5:38	· 5:58	в .	6:18		6:38	- 6:	58 -	1	7:18	- 1	7:38	· 7:5	8 -	8:18		8:34		8:49	- 93	04 -	9:19	- 9	1:34 -	9:49		10:04	- 10:19	9 -	10:34	- 10>	9 -	11:04	.	11:19 -	11:3/	4 .	11:49	- 7	12:04 -	12:19	4	12:34 -	- 12:49	- 15	3:04 -	13:19	
Cm. Włoski 04				4:59	5:19		5:39	- 5:50	9 -	6:19		6:39	- 6:	:59 -		7:19	- 1	7:39	- 7:5	9 -	8:19		8:35	-	8:50	- 9:0	6 .	9:20	- 9	:35 -	9:50		10:05	- 10:20	0 -	10:35	- 103	i0 -	11:05		11:20 -	11:35	5 -	11:50	. 7	12:05 -	12:20		12:35 -	- 1250	- 17	3:05 -	13:20	1
Świdorska 04		4:13 4	1:34 4:4	2 5:02	5-22		5:42	6:00	2 .	6:22		6:42	. 7	7:12	1.	7:22		7:42	. 8:0	2 .	8:22		8:38		8:53	. 91	18 .	9:23	. 9	138 .	9:53		10:08	. 10:23	3 .	10:38	. 104	3 .	11:08	.	11:23	11:37	8 .	11:53		12:08 .	12:23	4	12:38 .	1253	. 11	3:08	13:23	-
Szaro Świdov 04		4:14 4	1:35 4:4	2 6:02	6-22	-	E-42	6:00	2 .	6:23		6:43	. 7	7.12	+	7:22		7-42	9:0		8:23		8:39		8:54	. 91	90	9:24	. 9	20	9:54		10:00	10:24	4	10:30	101	4	11:00	-	11:24	11-20	-	11:54		12:00	12:24		12:30	1254	- 40	2:00	1324	_
Sreniawitów 02		4:15 4			5:24	_	5:44	- 6:04	4	6:24		6:44	. 7	7.04 7.14	+	7:24	-	7:44	8:0	4	8:24		8:40		8:55	- 9:		9:25		140 .	0.55		10:10	10:20	5	10:40	10:1	-	11:10	-	11.25	11:40	-	11:55		12:10	12:25		12:40 -	1255	15	2:10	1325	
Myśliborska 06		4:16 4			5.05	_	5.45	6:05		6:25		6:45		7:15	+	7.00		7.45	0.0	-	8:25		8:41		8:56	- 9:		9:26	. 9		9:56	-	10:11	10:26	-	10:41	10:1		22.20	-	14-00	11.40	_	11:56		12:11	12:26		12:41	10.50	- 13	2:10	1326	
Tarchomin 06		4:17 4			5.25	-	5:46	- 6:0		6.26		6:46		7:16	+	7.25		1.40	8:0		8:26				0.00	- 9:		9:27		141 -	9.50	-	10:12	10.20		10:42	10:3		11.11	-	11.20 -	11.41	-	11:57		12:12	12.26		12.42	12.50	- 13	2.12	13.26	
Mehotfera 06		4:17 4			5:26		5:48	- 6:08		6:28		6:48		7.16	+	7.26		7.40	- 8:0		8:26		8:42		8:57	- 9:		9:27	. 9	1.42	9.57	-	10:12	- 10:24	-	10.42	103		11.12	-	11.27	11:42		11:57		12:12 -	1227		12:44 -	1257	- 13		1327	
Tarchomin Kościelny 0:		4.19 4	1.4U 4.4	0 5:08	5.28	-	0.40	- 6:08		6.28	-	0.46	· //	UO /:18	+	1.28		.40	- 8:0	10 -	8:28		0.44		0.20	- 9:		9.29	- 9	.44	9.59	-	10.14	- 10:25		10.44	- 103		11.14	-	11.29	11:44	-	117.00		2.14	1229	+	12.44	1259	- 13	1.14	1329	+
				-	+ - +	-	-		+ -	+ -			-		+		-			-	+-	+ -	-	-	-			· ·			-	-	-		+ -			-				-	<u> </u>			خلت	÷	+ $+$	تطت	\rightarrow		خلت	\rightarrow	+-
Stefanika 06		4:20 4			5:29		5:49	- 6:09		6:29		6:49		7:19	-	7:29	- 1	7:49	- 8:0		8:29		8:45	-	9:00	- 9:		9:30		k45 -	10:00		10:15	- 10:30	0 -	10:45	- 11:1	. 0	11:15	-	11:30 -	11:45	-	12:00		12:15 -	12:30		12:45 -	13:00	- 13	3:15 -	13:30	
Nowodwory 06		4:21 4			5:30	-	5:50	- 6:10		6:30		6:50		7:10 7:20	+	7:30	- 1	C50	- 8:1	. 0	8:30		8:46		9:01	- 9:		9:31	- 9		10:01	1	10:16	- 10:31	1 .	10:46	- 11:		11:16	-	11:31 -	11:46	4	12:01		12:16 -	12:31		12:46 -	13:01	- 13	3:16 -	13:31	
Grzymalitów 06		4:23 4			5:32		5:52	- 6:12		6:32		6:52		7:12 7:22	4	7:32	- 1	7:52	- 8:1	2 -	8:32		8:48	-	9:03	- 9:		9:33	- 9		10:03		10:18	- 10:33	3 -	10:48	- 11:1		11:18		11:33 -	11:48	3 -	12:03		12:18 -	12:33		12:48 -	13:03	- 13	3:18 -	13:33	
Winnica 04		4:24 4			5:33		5:53	- 6:13		6:33		6:53		7:13 7:23		7:33	- 1	7:53	- 8:1		8:33		8:49		9:04	- 9:		9:34		:49 -	10:04		10:19	- 10:34		10:49	- 11:1		11:19	-	11:34 -	11:49		12:04		12:19 -	12:34		12:49 -	- 13:04	- 13		13:34	
Winnica 05		4:25 4	1:46 4:5	4 5:14	5:34	- 1	5:54	- 6:14	4 -	6:34		6:54	- 7:	7:14 7:24	4	7:34	- 1	7:54	- 8:1	4 -	8:34		8:50	-	9:05	- 9:3	- 06	9:35	- 9	k50 -	10:05		10:20	- 10:35	5 -	10:50	- 11:1	15 -	11:20		11:35 -	11:50	5 -	12:05	1 - 3	12:20 -	12:35	$A \cdot T$	12:50 -	- 13:05	- 12	3:20 -	13:35	

Linia: 17 Przystanek PKP Służewiec 12/13



Linia: 17	1	28	2	21	3	23	5	24	6	25	8	27	9	28	10	21	1	2	3	5		П
Przystanek																						1
PKP Służewiec	20:08	20:18	20:28	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21:58	22:08	22:18	22:30	22:38	2250	23:11	23:31	23:51		Т
PKP Służewiec	20:08	20:18	20:28	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21:58	22:08	22:18	22:30	22:38	2250	23:11	23:31	23:51		1
Wynalazek	20:09	20:19	20:29	20:39	20:49	20:59	21:09	21:19	21:29	21:39	21:49	21:59	22:09	22:19	22:31	22:39	2251	23:12	23:32	23:52		٦
Postępu	20:10	20:20	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	22:32	22:40	2252	23:13	23:33	23:53		1
Rondo Unii Europejskiej	20:11	20:21	20:31	20:41	20:51	21:01	21:11	21:21	21:31	21:41	21:51	22:01	22:11	22:21	22:33	22:41	2253	23:14	23:34	23:54		Т
Domaniewska	20:13	20:23	20:33	20:43	20:53	21:03	21:13	21:23	21:33	21:43	21:53	22:03	22:13	22:23	22:35	22:43	2255	23:16	23:35	23:55		1
Konstruktorska	20:14	20:24	20:34	20:44	20:54	21:04	21:14	21:24	21:34	21:44	21:54	22:04	22:14	22:24	22:36	22:44	2256	23:17	23:36	23:56		7
Woronicza	20:16	20:26	20:36	20:46	20:56	21:06	21:16	21:26	21:36	21:46	21:56	22:06	22:16		22:38		2258	23:19	-	-		1
Woronicza		-	-			-	-		-	-				22:26	-	22:46	-	-	23:38	23:58		1
Woloska	20:18	20:28	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21:58	22:08	22:18		22:40		23:00	23:21				1
Wołoska-Szpital	20:19	20:29	20:39	20:49	20:59	21:09	21:19	21:29	21:39	21:49	21:59	22:09	22:19		22:41		23:01	23:22	-	-		1
Kulskiego	20:20	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20		22:42		23:02	23:23				1
Rakowiecka-Sanktuarium	20:21	20:31	20:41	20:51	21:01	21:11	21:21	21:31	21:41	21:51	22:01	22:11	22:21		22:43		23:03	23:24				1
Kielecka	20:22	20:32	20:42	20:52	21:02	21:12	21:22	21:32	21:42	21:52	22:02	22:12	22:22		22:44		23:04	23:25				1
Metro Pole Mokotowskie	20:24	20:34	20:44	20:54	21:04	21:14	21:24	21:34	21:44	21:54	22:04	22:14	22:24		22:46	-	23:06	23:27		-		1
Biblioteka Narodowa	20:25	20:35	20:45	20:55	21:05	21:15	21:25	21:35	21:45	21:55	22:05	22:15	22:25		22:47		23:07	23:28				1
GUS	20:26	20:36	20:46	20:56	21:06	21:16	21:26	21:36	21:46	21:56	22:06	22:16	22:26	-	22:48	-	23:08	23:29				1
Nowowielska	20:27	20:37	20:47	20:57	21:07	21:17	21:27	21:37	21:47	21:57	22:07	22:17	22:27		22:49		23.09	23:30				1
Koszykowa	20:28	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21:58	22:08	22:18	22:28		22:50	-	23:10	23:31			-	†
Dw. Centralny	20:31	20:41	20:51	21:01	21:11	21:21	21:31	21:41	21:51	22:01	22:11	22:21	22:31		22:53		23:13	23:34		-	-	1
Rondo ONZ	20:33	20:43	20:53	21:03	21:13	21:23	21:33	21:43	21:53	22:03	22:13	22:23	22:33	-	22:55	-	23:15	23:36	-	-	-	1
Hala Mirowska	20:34	20:44	20:54	21:04	21:14	21:24	21:34	21:44	21:54	22:04	22:14	22:24	22:34		22.56		23:16	23:37			-	1
Kino Femina	20:36	20:46	20:56	21:06	21:16	21:26	21:36	21:46	2156	22:06	22:16	22:26	22:36	-	22:58	-	23:18	23:38				1
Nowolipki	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21:58	22:08	22 18	22:28	22:38		23:00		23:20	23:40		-		1
Anielewicza	20:39	20:49	20:59	21:09	21:19	21:29	21:39	21:49	21:59	22:09	22:19	22:29	22:39	_	23:01		2321	23:41			-	1
Stawki	20:40	20.50	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	22:20	22:30	22:40		23:02		23:22	23:42		-		1
Rondo Radoslawa	20:42	20:52	21:02	21:12	21:22	21:32	21:42	21:52	22:02	22:12	22:22	22:32	22:42	-	23:03	-	23:23	23:43			-	1
Rondo Radoslawa	20:43	20:53	21:03	21:13	21:23	21:33	21:43	21:53	22:03	22:13	22:23	22:33	22:43		23:04		2324	23:44	-	-		1
Pl. Grunwaldzki	20:46	20:56	21:06	21:16	21:26	21:36	21:46	21:56	22:06	22:16	22:26	22:36	22:46		23:07		23:27	23:47			-	1
Ks. Popieluszki	20:47	20.57	21:07	21:17	21:27	21:37	21:47	21:57	22:07	22:17	22:27	22:37	22:47		23:08		2328	23:48		-		1
Metro Marymont	20:49	20:59	21:09	21:19	21:29	21:39	21:49	21:59	22:09	22:19	22:29	22:39	22:49	-	23:10	-	23:30	23:50		-		1
Metro Marymont (Techniczny)		21:00	-	21:20				22:00													-	+
Park Kaskada	20:51	-	21:11	-	21:31	21:41	2151	-	22:11	22:21	22:31	22:41	22.51	-	23:12	-	23.32	23:52	-		-	1
Metro Słodowiec	20:52		21:12		21:32	21:42	2152		22:12	22:22	22:32	22:42	22:52		23:13		2333	23:53	-	-	-	1
Podlešna-IMGW	20:53		21:13		21:33	21:43	21:53		22:13	22:23	22:33	22:43	22:53		23:14		23:34	23:54			-	1
AWF	20:54		21:14		21:34	21:44	2154		22:14	22:24	22:34	22:44	22.54		23:15		2335	23:55		-	-	+
Szoital Bielański	20:56		21:16		21:36	21:46	2156	-	22:16	22:26	22:36	22:46	22.56	-	23:16	-	2336	23:56			-	1
UKSW	20:57		21:17		21:37	21:47	21:57		22:17	22:27	22:37	22:47	22:57		23:17		23:37	23:57			_	+
Przy Agorze	20:58		21:18		21:38	21:48	2158		22:18	22:28	22:38	22:48	22.58		23:18		23:38	23:58				1
Cm. Włoski	20:59		21:19		21:39	21:49	2159		22:19	22:29	22:39	22:49	22.59		23:19		2339	23:59			-	+
Świderska	21:02		21-22		21:42		22:02		22:22		22:42		23:02		23:22	_	23:42			· .		1
Stare Świdry	21:03	<u> </u>	21:23	-	21:43	-	22:03		22.23	-	22:43	-	23.03		23.23		23:43				-	+
Sreniawitów	21:04	-	21:24	-	21:44	-	22:04	-	22:24	-	22:44	-	23:04	-	23:24	-	23:44	-	-	-	-	+
MySiborska	21:05	<u> </u>	21:25		21:45	<u> </u>	22:05		22:25		22:45		23:05		23:25		23:45	-		<u> </u>	-	t
Tarchomin	21:06	-	21:26	<u> </u>	21:46	<u> </u>	22.06	<u> </u>	22.26	-	22:46		23.06		23.26		23:46			-	-	+
Mehoffera	21:08	<u> </u>	21:28	<u> </u>	21:48	-	22:08		22:28	-	22:48	-	23.08	-	23.28	-	23:48	-	· ·	-	-	+
																						4
				· ·																		
Tarchomin Kościelny Stefanika			21:29	÷	21:49		22:09		22.29		22:49		23:09	-	23:29	-	23.49		-	-	-	+

	KŁAD JAZDY OBOWIĄZUJE (2023-02-27		SB																		
LINIA			17																		
BRYG	SADA		1	1																	
	Postoje na krańcu	(min.)		00	26	00	26	00	26	00	:26	00	13	00	15					$\overline{}$	_
713	PKP Służewiec	2/11	-	8:48	9:14	11:33	11:59	14:18	14:44	17:03	17:29	1955	20:08	22:35	22:50	-					т
11	PKP Służewiec	П	-		9:14	-	11:59	-	14:44		17:29		20:08	-	22:50	-					\top
01	Wynalazek	02	-	8:47	9:15	11:32	12:00	14:17	14:45	17:02	17:30	1954	20:09	22:34	22:51	-					т
13	Postępu	04	-	8:46	9:16	11:31	12:01	14:16	14:46	17:01	17:31	1953	20:10	22:33	22:52	-					\top
13	Rondo Unii Europejskiej	04	-	8:45	9:17	11:30	12:02	14:15	14:47	17:00	17:32	1952	20:11	22:32	22:53	-					т
34	Domaniewska	03	-	8:43	9:19	11:28	12:04	14:13	14:49	16:58	17:34	1950	20:13	22:30	22:55	-					т
34	Konstruktorska	03		8:42	9:20	11:27	12:05	14:12	14:50	16:57	17:35	19:49	20:14	22:29	22:56	-					т
34	Woronicza	03		8:41	9:22	11:26	12:07	14:11	14:52	16:56	17:37	19:48	20:16	22:28	22:58	-					Т
14	Wołoska	03		838	9:24	11:23	12:09	14:08	14:54	16:53	17:39	19:45	20:18	22:25	23:00						
34	Woloska-Szpital	03		8:37	9:25	11:22	12:10	14:07	14:55	16:52	17:40	19:44	20:19	22:24	23:01	-					Т
34	Kulskiego	03		8:36	9:26	11:21	12:11	14:06	14:56	16:51	17:41	19:43	20:20	22:23	23:02	-					т
14	Rakowiecka-Sanktuarium	03		8:35	9:27	11:20	12:12	14:05	14:57	16:50	17:42	19:42	20:21	22:22	23:03						Т
12	Kielecka	01	-	8:34	9:28	11:19	12:13	14:04	14:58	16:49	17:43	19:41	20:22	22:21	23:04	-					F
14	Metro Pole Makotowskie	03	-	8:32	9:30	11:17	12:15	14:02	15:00	16:47	17:45	19:39	20:24	22:19	23:06						T
34	Biblioteka Narodowa	03	_	8:31	9:31	11:16	12:16	14:01	15:01	16:46	17:46	19:38	20:25	22:18	23:07	-					
34	GUS	03	-	8:30	9:32	11:15	12:17	14:00	15:02	16:45	17:47	19:37	20:26	22:17	23:08	-					Т
34	Nowowiejska	03		828	9:33	11:13	12:18	13:58	15:03	16:43	17:48	19:35	20:27	22:15	23:09	-					
34	Koszykowa	03	-	8:27	9:34	11:12	12:19	13:57	15:04	16:42	17:49	19:34	20:28	22:14	23:10	-					
10	Dw. Centralny	09	-	826	9:37	11:11	12:22	13:56	15:07	16:41	17:52	19:33	20:31	22:13	23:13					_	4
34	Rondo ONZ	03		8:24	9:39	11:09	12:24	13:54	15:09	16:39	17:54	19:31	20:33	22:11	23:15	-		_		_	_
34	Hala Mirowska	03	-	822	9:40	11:07	12:25	13:52	15:10	16:37	17:55	1929	20:34	22:09	23:16	-					
10	Kino Femina	09		8.21	9:42	11:06	12:27	13:51	15:12	16:36	17:57	1928	20:36	22:08	23:18	-					
06	Nowolipki	05		8:19	9:44	11:04	12:29	13:49	15:14	16:34	17:59	1926	20:38	22:06	23:20	-		_		_	4
16	Anielewicza	05		8:18	9:45	11:03	12:30	13:48	15:15	16:33	18:00	19:25	20:39	22:05	23:21	-				_	_
16	Stawki	05		8:16	9:46	11:01	12:31	13:46	15:16	16:31	18:01	19:24	20:40	22:04	23:22	-		_		_	4
16	Rondo Radosława	05	-	8:15	9:48	11:00	12:33	13:45	15:18	16:30	18:03	19:23	20:42	22:03	23:23		_	-	_	-	-
10	Rondo Radosława	09		8:14	9:49	10:59	12:34	13:44	15:19	16:29	18:04	19:22	20:43	22:02	23:24	-		_		_	-
34	Pl. Grunwaldzki	03	-	8:12	9:52	10:57	12:37	13:42	15:22	16:27	18:07	19:20	20:46	22:00	23:27	-		_		_	_
34	Ks. Popieluszki	03	-	8:10	9:53	10:55	12:38	13:40	15:23	16:25	18:08	19:18	20:47	21:58	23:28	-		-		-	+
34	Metro Marymont	03	-	8:09	9:55	10:54	12:40	13:39	15:25	16:24	18:10	19:17	20:49	21:57	23:30	-	_	_	_	_	+
-	Metro Marymont (Techniczny)	-		-		-					-			-		-		_		_	+
34	Park Kaskada	03	-	8:07	9:57	10:52	12:42	13:37	15:27	16:22	18:12	19:15	20:51	21:55	23:32		_	-	-	-	+
16	Metro Slodowiec	05		8:06	9:58	10:51	12:43	13:36	15:28	16:21	18:13	19:14	20:52	21:54	23:33	-		_	_	-	+
34	Podleśna-IMGW	03	-	8:05	9:59	10:50	12:44	13:35	15:29	16:20	18:14	19:13	20:53	21:53	23:34	-	-	-	-	-	+
24	AWF Szoital Bielański	03	-	8:04	10:00	10:49	12:45	13:34	15:30 15:32	16:19	18:15	19:12	20:54	21:52	23:35	- :		_	_	_	+
M			-									19:11				-		_	_	_	+
	UKSW	03	-	8:02	10:03	10:47	12:48	13:32	15:33	16:17	18:18		20:57	21:50	23:37	-	_	-	-	-	4
14	Przy Agorze Cm. Włoski	03	-	8:01	10:04	10:46	12:49	13:31	15:34	16:16	18:19	19:09	20:58	21:49	23:38	-	-	_	-	_	+
34 34	Swiderska	03	7:12	756	10:05	10:45	12:50	13:30	15:35	16:15	18:20	19:08	20:59	21:44	23:42	0:17	_	_	-	_	+
34	Swiderska Stare Świdry	03	7:12	7.55	10:08	10:41	12:53	13:25	15:38	16:11	18:23	19:03	21:02	21:44	23:42	0:17	_	_	+	-	+
34	Stare Swory Śreniawitów	03	7:14	755	10:09	10:40	12:54	13:25	15:39	16:10	18:24	19:03	21:03	21:43	23:44	0:16					+
16	Myśliborska	05	7:15	7.53	10:11	10.39	12:56	13:23	15:41	16:08	1826	19:02	21:05	21:41	23:45	0:14	_	_	-	_	+
16	Tarchomin	05	7:16	7.51	10:12	10.36	12:57	13:21	15:42	16:06	18.27	1859	21:06	21:39	23.46	0:14		_	_	_	+
16	Mehoffera	05	7:18	7.50	10:12	10.35	12:59	13:20	15:44	16:05	18.29	1858	21:08	21:39	23:48	0:13		_	+	_	+
26	Tarchomin Kościelny	05	7.18	750	10:14	10/35	12:59	15:20	15.44	10.05	16:29	10,28	21:08	21.38	23:48	0.12		_		_	+
16	Stefanika	05	7:19	7:49	10:15	10:34	13:00	13:19	15:45	16:04	18:30	1857	21:09	21:37	23:49	0:11		_		_	+
16	Nowodwory	05	7:20	7:48	10:15	10.34	13:01	13:19	15:46	16:03	18:31	1856	21:10	21:36	23:50	0:10			_	_	+
16	Grzymalitów	05	7:22	7:46	10:18	10.33	13:03	13:16	15:48	16:01	1833	1854	21:10	21:34	23:52	0.08	_	_	_	_	+
M	Winnica	03	7:23	7:45	10:19	10:30	13:04	13:15	15:49	16:00	18:34	1853	21:13	21:33	23:53	0:07			_	_	+
15	Winnica	05	7:24	7:45	10:20	10:30	13:05	13:15	15:50	16:00	1835	1853	21:14	21:33	23:54	0.07	-	-	_	_	+

Liczba kursów	14
Łączny czas kursowania brygady	17h 12n
od 07:09 do 00:21	1/11/211
Łączny czas jazdy	13h 19m
Łączny czas przerw	03h 53m

ROZ	(ŁAD JAZDY OBOWIĄZUJE) 2023-02-27	OD	SB																	
INIA			17	1																
BRYG	ADA		2	1																
SKIG	Postoje na krańcu		-		:13		26	00	-00		26		26	00	10		16			
711	Postoje na krancu PKP Służewiec	2/11		6:15	6:28	9:03	9:29	11:48	12:14	14:33	14:59	17:18	17:44	20:15	20:28	22:55	23:11	_	-	_
11		2/1		6:15	6:28	9.03	9:29	11:48	12:14	14:33	14:59	17:18	17:44	20:15	20:28	22.55	23:11		_	+
01	PKP Służewiec	-	-			-		-				-		20:14		22:54	23:11			+
03	Wynalazek Postegu	02	-	6:14	6:29	9:02	9:30 9:31	11:47	12:15	14:32	15:00	17:17	17:45	20:14	20:29	22:54	23:12	_	-	+
13		04					9:31				15:02	17:15	17:46	20:13		22:53	23:13			+
33	Rondo Unii Europejskiej Domaniewska	03	-	6:12	6:31	9:00	9:32	11:45	12:17	14:30	15:02	17:15	17:47	20:12	20:31	22:52	23:14		_	+
24	Konstruktorska	03	-	6:09	6:34	8.57	9:35	11:43	12:19	14:27	15:05	17:12	17:50	20:10	20:34	22:49	23:16		_	+
34	Korstruktorska Womnicza		-	6109	6:34	856	9:35	11:42	12:20	14:26	15:05	17:12	17:50	20109	20:34	22:49	23:17	_	_	+
24	Wołoska Wołoska	03		6:05	6:36	8.58	9:37	11:41	12:22	14:26	15:07	17:11	17:52	20:05	20:36	22:48	23:19			+
34			-																_	+
	Wołoska-Szpital	03		6:04	6:39	8:52	9:40	11:37	12:25	14:22	15:10	17:07	17:55	20:04	20:39	22:44	23:22		_	+
34	Kulskiego	03		6:03	6:40	8.51	9:41	11:36	12:26	14:21	15:11	17:06	17:56	20:03	20:40	22:43	23:23		_	+
34	Rakowiecka-Sanktuarium	03	-	6:02	6:41	8:50	9:42	11:35	12:27	14:20	15:12	17:05	17:57	20:02	20:41	22:42	23:24			+
	Kielecka	01		6:01	6:42	8:49	9:43	11:34	12:28	14:19	15:13	17:04	17:58	20:01	20:42	22:41	23:25	_	-	+
34	Metro Pole Makotowskie	03		5:59	6:44	8:47	9:45	11:32	12:30	14:17	15:15	17:02	18:00	19.59	20:44	22:39	23:27			+
34	Biblioteka Narodowa	03		5:58	6:45	8:46	9:46	11:31	12:31	14:16	15:16	17:01	18:01	19:58	20:45	22:38	23:28		_	+
04	GUS	03		5:57	6:46	8:45	9:47	11:30	12:32	14:15	15:17	17:00	18:02	1957	20:46	22:37	23:29			+
	Nowowiejska	03		5:55		8:43		11:28	12:33	14:13		1658			20:47				_	+
34	Koszykowa	03		5:54	6:48	8:42	9:49	11:27	12:34	14:12	15:19	1657	18:04	19:54	20:48	22:34	23:31			+
10	Dw. Centralny	09	-	5:53	6:51	8:41	9:52	11:26	12:37	14:11	15:22	1656	18:07	19:53	20:51	22:33	23:34		_	+
34	Rondo ONZ	03	-	5:51	6:53	8:39	9:54	11:24	12:39	14:09	15:24	1654	18:09	1951	20:53	22:31	23:36			+
34	Hala Mirowska	03		5:49	6:54	8:37	9:55	11:22	12:40	14:07	15:25	1652	18:10	19:49	20:54	22:29	23:37		_	+
10	Kino Femina	09	-	5:48	6:56	8:36	9:57	11:21	12:42	14:06	15:27	1651	18:12	19:48	20:56	22:28	23:38			-
06	Nowolipki	05	-	5:46	6:58	8:34	9:59	11:19	12:44	14:04	15:29	16:49	18:14	19:46	20:58	22:26	23:40	_	_	+
16	Anielewicza	05		5:45	6:59	8.33	10:00	11:18	12:45	14:03	15:30	16:48	18:15	19:45	20:59	22:25	23:41			+
16	Stawki	05	-	5:44	7:00	8.31	10:01	11:16	12:46	14:01	15:31	16:46	18:16	19:44	21:00	22:24	23:42		_	-
16	Rondo Radosława	05	-	5:43	7:02	8:30	10:03	11:15	12:48	14:00	15:33	16:45	18:18	19:43	21:02	22:23	23:43		_	+
10	Rondo Radosława	09		5:42	7:03	8.29	10:04	11:14	12:49	13:59	15:34	16:44	18:19	19:42	21:03	22:22	23:44		_	_
34	PI. Grunwaldzki	03	-	5:40	7:06	8:27	10:07	11:12	12:52	13:57	15:37	16:42	18:22	19:40	21:06	22:20	23:47			+
34	Ks. Popieluszki	03	-	5:38	7:07	8:25	10:08	11:10	12:53	13:55	15:38	16:40	18:23	19:38	21:07	22:18	23:48	_	_	-
34	Metro Marymont	03		5:37	7:09	8.24	10:10	11:09	12:55	13:54	15:40	16:39	18:25	19:37	21:09	22:17	23:50			_
_	Metro Marymont (Techniczny)	\perp	-	-		-			-		-		-			-			_	_
34	Park Kaskada	03		5:35	7:11	8:22	10:12	11:07	12:57	13:52	15:42	16:37	18:27	19:35	21:11	22:15	23:52		_	-
16	Metro Sladowiec	05	-	5:34	7:12	8.21	10:13	11:06	12:58	13:51	15:43	16:36	18:28	19:34	21:12	22:14	23:53	 	-	+
34	Podlešna-IMGW	03		5:33	7:13	8:20	10:14	11:05	12:59	13:50	15:44	16:35	18:29	19:33	21:13	22:13	23:54			1
34	AWF	03	-	5:32	7:14	8:19	10:15	11:04	13:00	13:49	15:45	16:34	18:30	19:32	21:14	22:12	23:55		-	_
34	Szpital Bielański	03	-	5:31	7:16	8:18	10:17	11:03	13:02	13:48	15:47	16:33	18:32	19:31	21:16	22:11	23:56			+
34	UKSW	03		5:30	7:17	8:17	10:18	11:02	13:03	13:47	15:48	16:32	18:33	19:30	21:17	22:10	23:57			_
34	Przy Agorze	03		5:29	7:18	8:16	10:19	11:01	13:04	13:46	15:49	16:31	18:34	19:29	21:18	22:09	23:58			
34	Cm. Włoski	03	-	5:28	7:19	8:15	10:20	11:00	13:05	13:45	15:50	16:30	18:35	19:28	21:19	22:08	23:59			_
34	Świderska	03	4:42	5:24	7:22	8:11	10:23	10:56	13:08	13:41	15:53	1626	18:38	19:24	21:22	22:04				_
34	Stare Świdry	03	4:43	5:23	7:23	8:10	10:24	10:55	13:09	13:40	15:54	16:25	18:39	19:23	21:23	22:03				
12	Sreniawitów	01	4:44	5:22	7:24	8:09	10:25	10:54	13:10	13:39	15:55	16:24	18:40	19:22	21:24	22:02				4
16	Myśliborska	05	4:45	5:21	7:25	8:08	10:26	10:53	13:11	13:38	15:56	16:23	18:41	19:21	21:25	22:01				_
16	Tarchomin	05	4:46	5:19	7:26	8:06	10:27	10:51	13:12	13:36	15:57	16:21	18:42	19:19	21:26	21:59				1
16	Mehoffera	05	4:48	5:18	7:28	8.05	10:29	10:50	13:14	13:35	15:59	16:20	18:44	19:18	21:28	21:58			_	1
32	Tarchomin Kościelny	01	-		-	-	-	-	-	-	-	-	-		-	-				1
16	Stefanika	05	4:49	5:17	7:29	8:04	10:30	10:49	13:15	13:34	16:00	16:19	18:45	19:17	21:29	21:57				Τ
16	Nowodwory	05	4:50	5:16	7:30	8:03	10:31	10:48	13:16	13:33	16:01	16:18	18:46	19:16	21:30	21:56				П
16	Grzymaltów	05	4:52	5:14	7:32	8.01	10:33	10:46	13:18	13:31	16:03	16:16	18:48	19:14	21:32	21:54				Т
34	Winnica	03	4:53	5:13	7:33	8:00	10:34	10:45	13:19	13:30	16:04	16:15	18:49	19:13	21:33	21:53				Т
15	Winnica	05	4:54	5:13	7:34	8.00	10:35	10:45	13:20	13:30	16:05	16:15	18:50	19:13	21:34	21:53				工
	Postoje na krańcu	(min.)	- 01	0:19	00	26	00	:10	00	10	00	10	00	23	00	:19		1		

Liczba kursów	15
Łączny czas kursowania brygady	19h 22m
od 04:39 do 00:01	
Łączny czas jazdy	14h 59m
Łączny czas przerw	04h 23m

ROZI	(ŁAD JAZDY OBOWIĄZUJE 2023-02-27	OD	SB																		
	2023-02-27			1																	
LINIA			17	Į.																	
BRYG	ADA		3																		
	Postoje na krańcu	(min.)			13		26		:26		:26		126		13		16				
913	PKP Służewiec	2/1		6:35	6:48	9:18	9:44	12:03	12:29	14:48	15:14	17:33	17:59	20:35	20:48	23:15	23:31				
11	PKP Służewiec			-	6:48	-	9:44	-	12:29		15:14	-	17:59	-	20:48	-	23:31				
01	Wynalazek	02		6:34	6:49	9:17	9:45	12:02	12:30	14:47	15:15	17:32	18:00	20:34	20:49	23:14	23:32				Т
13	Postępu	04		6:33	6:50	9:16	9:46	12:01	12:31	14:46	15:16	17:31	18:01	20:33	20:50	23:13	23:33				Т
13	Rondo Unii Europejskiej	04		6:32	6:51	9:15	9:47	12:00	12:32	14:45	15:17	17:30	18:02	20:32	20:51	23:12	23:34				т
34	Domaniewska	03		6:30	6:53	9:13	9:49	11:58	12:34	14:43	15:19	17:28	18:04	20:30	20:53	23:10	23:35				Т
04	Konstruktorska	03		6:29	6:54	9:12	9:50	11:57	12:35	14:42	15:20	17:27	18:05	20:29	20:54	23:09	23:36				Т
04	Woronicza	03	4:18	6:28	6:56	9:11	9:52	11:56	12:37	14:41	15:22	17:26	18:07	20:28	20:56	23:08					Т
04	Wołoska	03	4:20	6:25	6:58	9:08	9:54	11:53	12:39	14:38	15:24	17:23	18:09	20:25	20:58	23:05					т
04	Woloska-Szpital	03	4:21	6:24	6:59	9:07	9:55	11:52	12:40	14:37	15:25	17:22	18:10	20:24	20:59	23:04					т
04	Kulskiego	03	4:22	6:23	7:00	9:06	9:56	11:51	12:41	14:36	15:26	17:21	18:11	20:23	21:00	23:03					т
04	Rakowiecka-Sanktuarium	03	4:23	6:22	7:01	9:05	9:57	11:50	12:42	14:35	15:27	17:20	18:12	20:22	21:01	23:02					Т
12	Kielecka	01	4:24	621	7:02	9:04	9:58	11:49	12:43	14:34	15:28	17:19	18:13	20:21	21:02	23:01					I
04	Metro Pole Mokotowskie	03	4:26	6:19	7:04	9:02	10:00	11:47	12:45	14:32	15:30	17:17	18:15	20:19	21:04	22:59	-			-	т
34	Biblioteka Narodowa	03	4:27	6:18	7:05	9:01	10:01	11:46	12:46	14:31	15:31	17:16	18:16	20:18	21:05	22:58					Т
34	GUS	03	4:28	6:17	7:06	9:00	10:02	11:45	12:47	14:30	15:32	17:15	18:17	20:17	21:06	22:57				\Box	Т
04	Nowowiejska	03	4:30	6:15	7:07	8:58	10:03	11:43	12:48	14:28	15:33	17:13	18:18	20:15	21:07	22:55					т
34	Koszykowa	03	4:31	6:14	7:08	8.57	10:04	11:42	12:49	14:27	15:34	17:12	18:19	20:14	21:08	22:54					\top
10	Dw. Centralny	09	4:34	6:13	7:11	8.56	10:07	11:41	12:52	14:26	15:37	17:11	18:22	20:13	21:11	22:53					1
04	Rondo ONZ	03	4:36	6:11	7:13	8.54	10:09	11:39	12:54	14:24	15:39	17:09	18:24	20:11	21:13	22:51				-	\top
04	Hala Mirowska	03	4:37	6:09	7:14	8.52	10:10	11:37	12:55	14:22	15:40	17:07	18:25	20:09	21:14	22:49					\top
10	Kino Femina	09	4:38	6:08	7:16	851	10:12	11:36	12:57	14:21	15:42	17:06	18:27	20:08	21:16	22:48					+
06	Nowolipki	05	4:40	6:06	7:18	8:49	10:14	11:34	12:59	14:19	15:44	17:04	18:29	20:06	21:18	22:46					+
06	Anielewicza	05	4:41	6:05	7:19	8:48	10:15	11:33	13:00	14:18	15:45	17:03	18:30	20:05	21:19	22:45	-				\top
06	Stanki	05	4:42	6:04	7:20	8:46	10:16	11:31	13:01	14:16	15:46	17:01	18:31	20:04	21:20	22:44					+
06	Rondo Radosława	05	4:43	6:03	7:22	8:45	10:18	11:30	13:03	14:15	15:48	17:00	18:33	20:03	21:22	22:43				-	-
10	Rondo Radoslawa	09	4:44	6:02	7:23	8:44	10:19	11:29	13:04	14:14	15:49	1659	18:34	20:02	21:23	22:42					\top
04	Pl. Grunwaldzki	03	4:47	6:00	7:26	8:42	10:22	11:27	13:07	14:12	15:52	1657	18:37	20:00	21:26	22:40					\top
04	Ks. Popieluszki	03	4:48	5:58	7:27	8:40	10:23	11:25	13:08	14:10	15:53	1655	18:38	19.58	21:27	22:38					+
04	Metro Marymont	03	4:50	5.57	7:29	8:39	10:25	11:24	13:10	14:09	15:55	1654	18:40	19.57	21:29	22:37	-			-	\top
	Metro Marymont (Techniczny)			-	-	-	-	-	-	-	-	-		-		-					+
04	Park Kaskada	03	4:52	5.55	7:31	8:37	10:27	11:22	13:12	14:07	15:57	1652	18:42	19.55	21:31	22:35				-	+
16	Metro Slodowiec	05	4:53	5:54	7:32	8.36	10:28	11:21	13:13	14:06	15:58	1651	18:43	19.54	21:32	22:34					1
34	Podlešna-IMGW	03	4:54	5:53	7:33	8:35	10:29	11:20	13:14	14:05	15:59	1650	18:44	19:53	21:33	22:33					┰
34	AWF	03	4:55	5:52	7:34	8.34	10:30	11:19	13:15	14:04	16:00	16:49	18:45	19.52	21:34	22:32					т
34	Szpital Bielański	03	4:56	5:51	7:36	8:33	10:32	11:18	13:17	14:03	16:02	16:48	18:47	19:51	21:36	22:31	-			-	т
34	UKSW	03	4:57	5:50	7:37	8.32	10:33	11:17	13:18	14:02	16:03	16:47	18:48	19:50	21:37	22:30	-				т
34	Przy Agorze	03	4:58	5:49	7:38	8.31	10:34	11:16	13:19	14:01	16:04	16:46	18:49	19:49	21:38	22:29					т
34	Cm. Włoski	03	4:59	5:48	7:39	8:30	10:35	11:15	13:20	14:00	16:05	16:45	18:50	19:48	21:39	22:28	-				т
34	Świderska	03	5:02	5:44	7:42	8.26	10:38	11:11	13:23	13:56	16:08	16:41	18:53	19:44	21:42	22:24			-		\top
34	Stare Świdry	03	5:03	5:43	7:43	8.25	10:39	11:10	13:24	13:55	16:09	16:40	18:54	19:43	21:43	22:23					т
12	Sreniawitów	01	5:04	5:42	7:44	8:24	10:40	11:09	13:25	13:54	16:10	16:39	18:55	19:42	21:44	22:22	-				т
16	MySliborska	05	5:05	5:41	7:45	8.23	10:41	11:08	13:26	13:53	16:11	16:38	18:56	19:41	21:45	22:21	-				1
16	Tarchomin	05	5:06	5:39	7:46	8.21	10:42	11:06	13:27	13:51	16:12	16:36	18:57	19:39	21:46	22:19					┰
16	Mehoffera	05	5:08	5:38	7:48	8.20	10:44	11:05	13:29	13:50	16:14	16:35	18:59	19:38	21:48	22:18					т
12	Tarchomin Kościelny	01		-	-	-		-			-			-		-	-		-		т
16	Stefanika	05	5:09	5:37	7:49	8:19	10:45	11:04	13:30	13:49	16:15	16:34	19:00	19:37	21:49	22:17					+
16	Nowodwory	05	5:10	5:36	7:50	8:18	10:46	11:03	13:31	13:48	16:16	16:33	19:01	19:36	21:50	22:16	-				T
16	Grzymalitów	05	5:12	5:34	7:52	8:16	10:48	11:01	13:33	13:46	16:18	1631	19:03	19:34	21:52	22:14	-				+
04	Winnica	03	5:13	5:33	7:53	8:15	10:49	11:00	13:34	13:45	16:19	16:30	19:04	19:33	21:53	22:13	-				✝
16	Winnica	05	514	5:33	7:54	815	10:50	11:00	13:35	13:45	16:20	1630	19:05	19:33	21:54	22:13		_	-	-	+

Liczba kursów	15
Łączny czas kursowania brygady	19h 20m
od 04:18 do 23:38	190 200
Łączny czas jazdy	14h 57m
Łączny czas przerw	04h 23m

ROZK	ŁAD JAZDY OBOWIĄZUJE	OD	SB																	
	2023-02-27																			
INIA			17																	
RYG	ADA		4	1																
	Postoje na krańcu	(min.)		00	13	00	26	00	26	00	:26	00	126				$\overline{}$		$\overline{}$	
(13	PKP Służewiec	2/1		6:55	7:08	9:33	9:59	12:18	12:44	15:03	15:29	17:48	18:14							Т
1	PKP Służewiec				7:08		9:59		12:44		15:29		18:14							
11	Wynalazek	02		6.54	7:09	9:32	10:00	12:17	12:45	15:02	15:30	17:47	18:15							
13	Postępu	04		6:53	7:10	9:31	10:01	12:16	12:46	15:01	15:31	17:46	18:16							т
13	Rondo Unii Europejskiej	04		6:52	7:11	9:30	10:02	12:15	12:47	15:00	15:32	17:45	18:17							Т
14	Domaniewska	03		6:50	7:13	9:28	10:04	12:13	12:49	14:58	15:34	17:43	18:19	-						
14	Konstruktorska	03		6:49	7:14	9:27	10:05	12:12	12:50	14:57	15:35	17:42	18:20							
14	Woronicza	03	4:36	6:48	7:16	9:26	10:07	12:11	12:52	14:56	15:37	17:41	18:22							
14	Wołoska	03	4:38	6:45	7:18	9:23	10:09	12:08	12:54	14:53	15:39	17:38	18:24	20:31						
14	Wołoska-Szpital	03	4:39	6:44	7:19	9:22	10:10	12:07	12:55	14:52	15:40	17:37	18:25	20:30						
14	Kulskiego	03	4:40	6:43	7:20	9:21	10:11	12:06	12:56	14:51	15:41	17:36	18:26	20:29						
14	Rakowiecka-Sanktuarium	03	4:41	6:42	7:21	9:20	10:12	12:05	12:57	14:50	15:42	17:35	18:27	20:28						
12	Kielecka	01	4:42	6:41	7:22	9:19	10:13	12:04	12:58	14:49	15:43	17:34	18:28	20:27						Г
14	Metro Pole Makotowskie	03	4:44	6:39	7:24	9:17	10:15	12:02	13:00	14:47	15:45	17:32	18:30	20:25						ľ
14	Biblioteka Narodowa	03	4:45	6:38	7:25	9:16	10:16	12:01	13:01	14:46	15:46	17:31	18:31	20:24						\perp
14	GUS	03	4:46	6:37	7:26	9:15	10:17	12:00	13:02	14:45	15:47	17:30	18:32	20:23			_		_	ь
14	Nowowiejska	03	4:48	6:35	7:27	9:13	10:18	11:58	13:03	14:43	15:48	17:28	18:33	20:21			_		_	_
14	Koszykowa	03	4:49	6:34	7:28	9:12	10:19	11:57	13:04	14:42	15:49	17:27	18:34	20:20						
10	Dw. Centralny	09	4:52	6:33	7:31	9:11	10:22	11:56	13:07	14:41	15:52	17:26	18:37	20:19					_	_
14	Rondo ONZ	03	4:54	6:31	7:33	9:09	10:24	11:54	13:09	14:39	15:54	17:24	18:39	20:17		_	_		_	ــــــــــــــــــــــــــــــــــــــ
14	Hala Mirowska	03	4:55	6:29	7:34	9:07	10:25	11:52	13:10	14:37	15:55	17:22	18:40	20:15		_	_		_	_
10	Kino Femina	09	4:56	6:28	7:36	9:06	10:27	11:51	13:12	14:36	15:57	17:21	18:42	20:14		-	-		-	-
16	Nowolipki	05	4:58	6:26	7:38	9:04	10:29	11:49	13:14	14:34	15:59	17:19	18:44	20:12		_	_	_		ـــــ
16	Anielewicza	05	4:59	6:25	7:39	9:03	10:30	11:48	13:15	14:33	16:00	17:18	18:45	20:11						_
16	Stawki	05	5:00	6:24	7:40	9:01	10:31	11:46	13:16	14:31	16:01	17:16	18:46	20:10		-	-		_	₩
16	Rondo Radoslawa	05	5:02	623	7:42	9:00	10:33	11:45	13:18	14:30	16:03	17:15	18:48	20:09		-	-		-	-
10	Rondo Radosława	09	5:03	6:22	7:43	8.59	10:34	11:44	13:19	14:29	16:04	17:14	18:49	20:08		_				┺
14	Pl. Grunwaldzki	03	5:06	6:20	7:46	8.57	10:37	11:42	13:22	14:27	16:07	17:12	18:52	20:06		_	-		_	_
14	Ks. Popieluszki	03	5:07	6:18	7:47	8.55	10:38	11:40	13:23	14:25	16:08	17:10	18:53	20:04	_	-	-	_	-	-
14	Metro Marymont	03	5:09	6:17	7:49	8.54	10:40	11:39	13:25	14:24	16:10	17:09	18:55	20:03		_	-		_	-
_	Metro Marymont (Techniczny)	ш	-	-				-			-					_	_		_	┺
14	Park Kaskada	03	5:11	6:15	7:51	8.52	10:42	11:37	13:27	14:22	16:12	17:07	18:57	20:01		-	-		-	-
16	Metro Slodowiec	05	5:12	6:14	7:52	851	10:43	11:36	13:28	14:21	16:13	17:06	18:58	20:00	_	_	-	_	_	ــ
14	Podlešna-IMGW	03	5:13	6:13	7:53	8:50	10:44	11:35	13:29	14:20	16:14	17:05	18:59	19:59		_	_		_	-
14	AWF	03	5:14	6:12	7:54	8:49	10:45	11:34	13:30	14:19	16:15	17:04	19:00	19:58	-	+	-	-	-	-
14	Szpital Bielański	03	5:16	6:11	7:56	8:48	10:47	11:33	13:32	14:18	16:17	17:03	19:02	19:57		_	_	-	_	-
14	UKSW	03	5:17	6:10	7:57	8:47	10:48	11:32	13:33	14:17	16:18	17:02	19:03	19.56		_	_	-	_	4
14	Przy Agorze	03	5:18	6:09	7:58	8:46	10:49	11:31	13:34	14:16	16:19	17:01	19:04	19:55			_		_	-
14	Cm. Włoski	03	5:19	6:08	7:59	8:45	10:50	11:30	13:35	14:15	16:20	17:00	19:05	19.54	_	+	+	-	-	+
14	Świderska	03	5:22	6:04	8:02	8:41	10:53	11:26	13:38	14:11	16:23	1656	19:08	19:50	_	_	_	-	_	+
14	Stare Świdry	03	5:23	6:03	8:03	8:40	10:54	11:25	13:39	14:10	16:24	1655	19:09	19:49	-	-	-	-	-	+
12	Śreniawitów	01	5:24	6:02	8:04	8:39	10:55	11:24	13:40	14:09	16:25	1654	19:10	19:48		_	_		_	+
16	Myśliborska	05	5:25	6:01	8:05	8:38	10:56	11:23	13:41	14:08	16:26	16:53	19:11	19:47	_	-	-	_	_	+
16	Tarchomin	05	5:26	5:59	8:06	8:36	10:57	11:21	13:42	14:06	16:27	1651	19:12	19:45	_	_	_	-	_	-
16	Mehoffera	05	5:28	5:58	8:08	8:35	10:59	11:20	13:44	14:05	16:29	1650	19:14	19:44	_	+	+	-	-	-
12	Tarchomin Kościelny	01		-	-		-		-	-	-		-	-		_	-		_	-
16	Stefanika	05	5:29	5:57	8:09	8:34	11:00	11:19	13:45	14:04	16:30	16:49	19:15	19:43		_	-	-	_	+
16	Nowodwory	05	5:30	5:56	8:10	8:33	11:01	11:18	13:46	14:03	16:31	16:48	19:16	19:42			_		_	+
16	Grzymalitów	05	5:32	5:54	8:12	8:31	11:03	11:16	13:48	14:01	16:33	16:46	19:18	19:40	_	_	-	-	_	+
14	Winnica	03	5:33	5:53	8:13	8:30	11:04	11:15	13:49	14:00	16:34	16:45	19:19	19:39			_		_	1
15	Winnica Postoje na krańcu	05	5:34	5:53	8:14	8:30	11:05	11:15	13:50	14:00	16:35	16:45	19:20	19:39			_			⊥

Liczba kursów	12
Łączny czas kursowania brygady od 04:36 do 20:35	15h 59m
Łączny czas jazdy	12h 38m
Łączny czas przerw	03h 21m

ROZE	(LAD JAZDY OBOWIĄZUJE (2023-02-27	OD	SB																		
INIA			17	1																	
			5	1																	
BRYG			5																		
	Postoje na krańcu				11		10		10		:10		18		20	_		-		-	_
06	Winnica	05		8:34	8:45	11:20	11:30	14:05	14:15	16:50	17:00	19:35	19:53	22:14	22:34						
03	Winnica	04		8:33	8:45	11:19	11:30	14:04	14:15	16:49	17:00	19:34	19:53	22:13	22:34	-					
05	Grzymalitów	06		8:32	8:46	11:18	11:31	14:03	14:16	16:48	17:01	19:33	19:54	22:12	22:35					_	4
06	Nowodwory	06		8:30	8:48	11:16	11:33	14:01	14:18	16:46	17:03	19:31	19:56	22:10	22:37	-					
06	Stefanika	06		829	8:49	11:15	11:34	14:00	14:19	16:45	17:04	19:30	19:57	22:09	22:38	-					
01	Tarchomin Kościelny	02											-								
06	Mehoffera	06		8.28	8:50	11:14	11:35	13:59	14:20	16:44	17:05	19:29	19:58	22:08	22:39	-					Т
06	Tarchomin	06		8:26	8:51	11:12	11:36	13:57	14:21	16:42	17:06	19:27	19:59	22:06	22:40	-					\Box
06	Myššborska	06		825	8:53	11:11	11:38	13:56	14:23	16:41	17:08	1926	20:01	22:05	22:42	-					\mathbf{T}
01	Śreniawitów	02		8:24	8:54	11:10	11:39	13:55	14:24	16:40	17:09	19:25	20:02	22:04	22:43	-				-	\top
03	Stare Świdry	04		8.23	8:55	11:09	11:40	13:54	14:25	16:39	17:10	19:24	20:03	22:03	22:44						т
03	Świderska	04		8.22	8:56	11:08	11:41	13:53	14:26	16:38	17:11	1923	20:04	22:02	22:45	-					т
03	Cm. Włoski	04	-	8:19	9:00	11:05	11:45	13:50	14:30	16:35	17:15	1920	20:08	21:59	22:49	-					\mathbf{T}
03	Przy Agorze	04	-	8:18	9:01	11:04	11:46	13:49	14:31	16:34	17:16	19:19	20:09	21:58	22:50	-					1
03	UKSW	04	-	8:17	9:02	11:03	11:47	13:48	14:32	16:33	17:17	19:18	20:10	21:57	22:51	-			1		+
03	Szolal Bielański	04		8:16	9:03	11:02	11:48	13:47	14:33	16:32	17:18	19:17	20:11	2156	22:52				_		+
03	AWF	04		8:14	9:04	11:00	11:49	13:45	14:34	16:30	17:19	19:15	20:12	21:54	22:53	-				_	+
03	Podleśna-MGW	04	-	8:13	9:05	10:59	11:50	13:44	14:35	16:29	17:20	19:14	20:13	2153	22:54	-		_	_	_	+
05	Metro Slodowiec	06	_	8:12	9:06	10.58	11:51	13:43	14:36	16:28	17:21	19:13	20:14	2152	22:55	_		_		_	+
03	Park Keskeda	04	-	8:11	9:07	10.57	11:52	13:42	14:37	16:27	17:22	19:13	20:15	2152	22:56	-		_	_	-	+
us	Park Kaskada	04	-	0.11	9.07	10.57	11.52	13.42	14.37	10.27	11.22	19.12	20.15	21.51	22.50	-	_	_	_	_	+
03	Metro Marymont	04	-						14:39							-		_	_	_	+-
03	Ks Donielistki	04	-	8:09	9:09	10:55	11:54	13:40	14:39	16:25	17:24	19:10	20:17	21:49	22:58	-	_	-	_	-	+
03		04	-													-	_	-	_	-	+
	Pl. Grunwaldzki			8:06	9:12	10:52	11:57	13:37	14:42	16:22	17:27	19:07	20:20	21:46	23:01		_	_	_	_	+
09	Rondo Radoslawa	10	-	8:03	9:14	10:49	11:59	13:34	14:44	16:19	17:29	19:04	20:22	21:43	23:03	-		_		-	-
06	Rondo Radoriawa	06		8:02	9:15	10:48	12:00	13:33	14:45	16:18	17:30	19:03	20:23	21:42	23:04		_	-	_	-	-
06	Stawki	06		8:00	9:16	10:46	12:01	13:31	14:46	16:16	17:31	19:01	20:24	21:40	23:05			_		_	
05	Anielewicza	06	-	7.59	9:18	10:45	12:03	13:30	14:48	16:15	17:33	19:00	20:25	21:39	23:06	-		_		_	_
05	Nowolipki	06		7.58	9:19	10:44	12:04	13:29	14:49	16:14	17:34	1859	20:26	21:38	23:07	-		_	_	_	-
09	Kino Ferrina	10		7.56	9:21	10:42	12:06	13:27	14:51	16:12	17:36	1857	20:28	21:36	23:09						_
03	Hala Mirowska	04		7:S4	9:22	10:40	12:07	13:25	14:52	16:10	17:37	1855	20:29	21:34	23:10	-					
03	Rondo ONZ	04		7.53	9:24	10:39	12:09	13:24	14:54	16:09	17:39	1854	20:31	21:33	23:12						
09	Dw. Centralny	10	-	7.51	9:26	10:37	12:11	13:22	14:56	16:07	17:41	1852	20:33	21:31	23:14	-					45
03	Koszykowa	04		7:48	9:27	10:34	12:12	13:19	14:57	16:04	17:42	18:49	20:34	21:28	23:15	-					1
03	Nowowiejska	04		7:47	9:28	10:33	12:13	13:18	14:58	16:03	17:43	18:48	20:35	21:27	23:16						40
03	GUS	04		7:46	9:30	10:32	12:15	13:17	15:00	16:02	17:45	18:47	20:37	21:26	23:17	-					T
03	Biblioteka Narodowa	04	-	7:45	9:31	10:31	12:16	13:16	15:01	16:01	17:46	18:46	20:38	21:25	23:18	-			T T		\Box
03	Metro Pole Mokotowskie	04		7:44	9:32	10:30	12:17	13:15	15:02	16:00	17:47	18:45	20:39	21:24	23:19	-					\mathbf{I}
01	Kielecka	02		7:42	9:34	10:28	12:19	13:13	15:04	15:58	17:49	18:43	20:41	21:22	23:21	-					т
03	Rakowiecka-Sanktuarium	04	-	7:41	9:35	10:27	12:20	13:12	15:05	15:57	17:50	18:42	20:42	21:21	23:22	-					T
03	Kulskiego	04		7:40	9:36	10:26	12:21	13:11	15:06	15:56	17:51	18:41	20:43	21:20	23:23	-					Т
03	Wołoska-Szpital	04	-	7:39	9:37	10:25	12:22	13:10	15:07	15:55	17:52	18:40	20:44	21:19	23:24	-			$\overline{}$		T
03	Wołoska	04	-	7:38	9:38	10:24	12:23	13:09	15:08	15:54	17:53	18:39	20:45	21:18	23:25	-					\mathbf{T}
03	Woronicza	04	7:03	7:36	9:41	10:22	12:26	13:07	15:11	15:52	17:56	18:37	20:48	21:16	23:28	-					\top
03	Konstruktorska	04	7:04	7:34	9:42	10:20	12:27	13:05	15:12	15:50	17:57	1835	20:49	21:14	23:29	23:56			_		+
03	Domaniewska	04	7:05	7:33	9:43	10:19	12:28	13:04	15:13	15:49	17:58	1834	20:50	21:13	23:30	23:55		-	-		1
04	Rondo Unii Europeiskiei	03	7:07	7:31	9:45	10:17	12:30	13:02	15:15	15:47	18:00	1832	20:52	21:11	23:32	23:54					+
04	Postępu Postępu	03	7:08	7:31	9:46	10:17	12:31	13:02	15:16	15:46	18.00	1831	20:52	21:11	23:32	23:53			_		+
02	Wmalazek	01	7:09	7:30	9:47	10:15	12:32	13:00	15:17	15:45	18:02	1830	20:54	21:10	23:34	23:52			_	_	+
_	PKP Służewiec	11	7.00	7.28	2.41	10:14		12:59	2021	15:44	40.02	1829		21:08	-	23:52		_	+		+
2011	PKP Stužewiec	1200	7:10	7.28	9:48	10:14	12:33	12:59	15:18	15:44	18:03	1829	20:55	21:08	23:35	23:51	-	_	+	_	+
Mark .	Postoje na krańcu	40.22		728	9:48		12:33		15:18		18:03		20.55			23:51				_	4

Liczba kursów	14
Łączny czas kursowania brygady	16h 55m
od 07:03 do 23:58	160 550
Łączny czas jazdy	13h 05m
Łączny czas przerw	03h 50m

ROZK	ŁAD JAZDY OBOWIĄZUJE C 2023-02-27	D	SB																	
LINIA		\neg	17	1																
BRYG	ADA		6	i																
DK I G	Prostrie na kraferu		•	00	10	- 00	10	00	-10	- 00	10	00	-10	00	-22	00	-22	_	_	_
26	Winnica	05		5.54	6:13	8.50	9:00	11:35	11:45	14:20	14:30	17:05	17:15	19:50	20:13	22:34	22:56	-	_	_
03	Winnica	04	-	5.53	6:13	8.49	9:00	11:34	11:45	14:19	14:30	17:04	17:15	19:49	20:13	22:33	22:56			+
06	Grzymalitów	06	-	5.52	6:14	8:48	9:01	11:33	11:46	14:18	14:31	17:03	17:16	19:48	20:14	22:32	22:57			+
05	Nowodway	06	-	5.50	6:16	8:46	9:03	11:31	11:48	14:16	14:33	17:01	17:18	19:46	20:16	22:30	22:59			+
06	Stefanika	06		5:49	6:17	8:45	9:04	11:30	11:49	14:15	14:34	17:00	17:19	19:45	20:17	22:29	23:00			+
01	Tarchomin Kościelny	02																		_
06	Mehoffera	06		5:48	6:18	8:44	9:05	11:29	11:50	14:14	14:35	1659	17:20	19:44	20:18	22:28	23:01			+
06	Tarchomin	06		5:46	6:19	8:42	9:06	11:27	11:51	14:12	14:36	1657	17:21	19:42	20:19	22:26	23:02			+
06	Myšištorska	06		5:45	6:21	8:41	9:08	11:26	11:53	14:11	14:38	1656	17:23	19:41	20:21	22:25	23:03			+
01	Sreniawitów	02		5:44	6:22	8:40	9:09	11:25	11:54	14:10	14:39	1655	17:24	19:40	20:22	22:24	23:04			-
03	Stare Swidtry	0.4		5:43	6:23	8.39	9:10	11:24	11:55	14:09	14:40	1654	17:25	19:39	20:23	22:23	23:05			+
03	Świderska	04		5:42	6:24	8.38	9:11	11:23	11:56	14:08	14:41	1653	17:26	19:38	20:24	22:22	23:06			+
03	Cm. Włoski	04		5:39	6:28	8.35	9:15	11:20	12:00	14:05	14:45	1650	17:30	19:35	20:28	22:19	23:10			\mathbf{T}
03	Przy Agorze	04		5:38	6:29	8:34	9:16	11:19	12:01	14:04	14:46	16:49	17:31	19:34	20:29	22:18	23:11			\top
03	UKSW	04	-	5:37	6:30	8.33	9:17	11:18	12:02	14:03	14:47	16:48	17:32	19:33	20:30	22:17	23:12			+
03	Szpital Bielański	04	-	5:36	6:31	8.32	9:18	11:17	12:03	14:02	14:48	16:47	17:33	19:32	20:31	22:16	23:13			1
03	AWF	04		5:34	6:32	8:30	9:19	11:15	12:04	14:00	14:49	16:45	17:34	19:30	20:32	22:14	23:14			+
03	Podleśna-MGW	04		5:33	6:33	8.29	9:20	11:14	12:05	13:59	14:50	16:44	17:35	19:29	20:33	22:13	23:15			+
06	Metro Slodowiec	06		5:32	6:34	8.28	9:21	11:13	12:06	13:58	14:51	16:43	17:36	19:28	20:34	22:12	23:16			+
03	Park Kaskada	04	-	5:31	6:35	8.27	9:22	11:12	12:07	13:57	14:52	16:42	17:37	19:27	20:35	22:11	23:17			-
	Metro Marymont (Techniczny)	Н	-	-		-	-	-	-	-	-	-	-	-	-	-	-			+
03	Metro Marymont	04		5:29	6:37	8.25	9:24	11:10	12:09	13:55	14:54	16:40	17:39	19:25	20:37	22:09	23:19			+
03	Ks. Ponieluszki	04		5:27	6:38	8.23	9:25	11:08	12:10	13:53	14:55	1638	17:40	19:23	20:38	22:07	23:20			+
03	Pl. Grunwaldzki	04	-	5:26	6:40	8.22	9:27	11:07	12:12	13:52	14:57	16:37	17:42	19:22	20:40	22:06	23:21			+
09	Rondo Radoslawa	10		5:23	6:42	8:19	9:29	11:04	12:14	13:49	14:59	16:34	17:44	19:19	20:42	22:03	23:23			+
06	Rondo Badoslawa	06		5:22	6:43	8:18	9:30	11:03	12:15	13:48	15:00	16:33	17:45	19:18	20:43	22:02	23:24			-
06	Stanki	06		5:20	6:44	8:16	9:31	11:01	12:16	13:46	15:01	16:31	17:46	19:16	20:44	22:00	23:25			1
06	Anialawirza	06		5:19	6:45	8:15	9:33	11:00	12:18	13:45	15:03	1630	17:48	19:15	20:45	21:59	23:26			-
06	Nowoliski	06		5:18	6:46	8:14	9:34	10:59	12:19	13:44	15:04	1629	17:49	19:14	20:46	21:58	23:27			+
09	Kino Ferrina	10	-	5:16	6:48	8:12	9:36	10:57	12:21	13:42	15:06	16:27	17:51	19:12	20:48	21:56	23:29			-
03	Hala Mirowska	04		5:14	6:49	8:10	9:37	10:55	12:22	13:40	15:07	1625	17:52	19:10	20:49	21:54	23:30			1
03	Rondo ONZ	04		5:13	6:51	8:09	9:39	10:54	12:24	13:39	15:09	1624	17:54	19:09	20:51	21:53	23:32			-
09	Dw. Centralny	10		5:11	6:53	8:07	9:41	10:52	12:26	13:37	15:11	16:22	17:56	19:07	20:53	21:51	23:34			+
03	Koszykowa	04	-	5:08	6:54	8:04	9:42	10:49	12:27	13:34	15:12	16:19	17:57	19:04	20:54	21:48	23:35			+
03	Nowowiejska	04		5:07	6:55	8:03	9:43	10:48	12:28	13:33	15:13	16:18	17:58	19:03	20:55	21:47	23:36			\mathbf{T}
03	GUS	04		5:06	6:57	8:02	9:45	10:47	12:30	13:32	15:15	16:17	18:00	19:02	20:57	21:46	23:37			-
03	Biblioteka Narodowa	04		5:05	6:58	8:01	9:46	10:46	12:31	13:31	15:16	16:16	18:01	19:01	20:58	21:45	23:38			
03	Metro Pole Mokotowskie	04		5:04	6:59	8:00	9:47	10:45	12:32	13:30	15:17	16:15	18:02	19:00	20:59	21:44	23:39			+
01	Kielecka	02		5:02	7:01	7:58	9:49	10:43	12:34	13:28	15:19	16:13	18:04	18:58	21:01	21:42	23:41			1
03	Rakowiecka-Sanktuarium	04		5:01	7:02	7:57	9:50	10:42	12:35	13:27	15:20	16:12	18:05	1857	21:02	21:41	23:42			\top
03	Kulskiego	04		5:00	7:03	7:56	9:51	10:41	12:36	13:26	15:21	16:11	18:06	1856	21:03	21:40	23:43			1
03	Wołoska-Szpital	04		4.59	7:04	7:55	9:52	10:40	12:37	13:25	15:22	16:10	18:07	1855	21:04	21:39	23:44	-		-
03	Wołoska	04		458	7:05	7:54	9:53	10:39	12:38	13:24	15:23	16:09	18:08	18.54	21:05	21:38	23:45			-
03	Woronicza	04	4:29	456	7:08	7:52	9:56	10:37	12:41	13:22	15:26	16:07	18:11	18:52	21:08	21:36				\top
03	Konstruktorska	04	4:30	454	7:09	7:50	9:57	10:35	12:42	13:20	15:27	16:05	18:12	18:50	21:09	21:34				1
03	Domaniewska	04	4:31	4:53	7:10	7:49	9:58	10:34	12:43	13:19	15:28	16:04	18:13	18:49	21:10	21:33				T
04	Rondo Unii Europejskiej	03	4:33	4.52	7:12	7:47	10:00	10:32	12:45	13:17	15:30	16:02	18:15	18:47	21:12	21:31	-			\mathbf{T}
04	Postępu	03	4:34	451	7:13	7:46	10:01	10:31	12:46	13:16	15:31	16:01	18:16	18:46	21:13	21:30				T
02	Wynalazek	01	4:35	4:50	7:14	7:45	10:02	10:30	12:47	13:15	15:32	16:00	18:17	18:45	21:14	21:29				т
T	PKP Służewiec	11	-	4:49		7:44	-	10:29		13:14	-	15:59		18:44		21:28				T
2/13	PKP Służewiec	2/13	4:36	4:49	7:15	7:44	10:03	10:29	12:48	13:14	15:33	1559	18:18	18:44	21:15	21:28	-			1

Liczba kursów	15
Łączny czas kursowania brygady	19h 20m
od 04:29 do 23:49	190 200
Łączny czas jazdy	14h 57m
Łączny czas przerw	04h 23m

ROZI	KŁAD JAZDY OBOWIĄZUJE OI 2023-02-27	۱	SB															
LINIA		\neg	17	1														
BRYG	ADA	\neg	7	1														
	Postoje na kraficu (n	min.)		- 00	19	- 00	10	00	:10	00	10	00	10	00	114			_
06	Winnica	05	-	6:14	6:33	9:05	9:15	11:50	12:00	14:35	14:45	17:20	17:30	20:05	20:19			т
03	Winnica	04	-	6:13	6:33	9:04	9:15	11:49	12:00	14:34	14:45	17:19	17:30	20:04	20:19			-
06	Grzymalitów	06		6:12	6:34	9:03	9:16	11:48	12:01	14:33	14:46	17:18	17:31	20:03	20:20			-
06	Nowodwory	06	-	6:10	6:36	9:01	9:18	11:46	12:03	14:31	14:48	17:16	17:33	20:01	20:22			-
06	Stefanika	06	-	6:09	6:37	9:00	9:19	11:45	12:04	14:30	14:49	17:15	17:34	20:00	20:23			-
01	Tarchomin Kościelny	02	-						-				-	-				-
06	Mehoffera	06	-	6:08	6:38	8.59	9:20	11:44	12:05	14:29	14:50	17:14	17:35	19.59	20:24			-
06	Tarchomin	06	-	6:06	6:39	8.57	9:21	11:42	12:06	14:27	14:51	17:12	17:36	19:57	20:25			-
06	Myśliborska	06		6:05	6:41	8.56	9:23	11:41	12:08	14:26	14:53	17:11	17:38	19.56	20:27			1
01	Sreniawitów	02	-	6:04	6:42	8:55	9:24	11:40	12:09	14:25	14:54	17:10	17:39	19:55	20:28			-
03	Stare Świdry	04	-	6:03	6:43	8.54	9:25	11:39	12:10	14:24	14:55	17:09	17:40	19.54	20:29			-
03	Świderska	04	-	6:02	6:44	8.53	9:26	11:38	12:11	14:23	14:56	17:08	17:41	19.53	20:30			-
03	Cm. Włoski	04		5:59	6:48	8.50	9:30	11:35	12:15	14:20	15:00	17:05	17:45	19:50	20:34			1
03	Przy Agorze	04	-	5:58	6:49	8:49	9:31	11:34	12:16	14:19	15:01	17:04	17:46	19:49	20:35			-
03	UKSW	04		5:57	6:50	8:48	9:32	11:33	12:17	14:18	15:02	17:03	17:47	19:48	20:36			1
03	Szpital Bielański	04	-	5.56	6:51	8:47	9:33	11:32	12:18	14:17	15:03	17:02	17:48	19:47	20:37			-
03	AWF	04	-	5:54	6:52	8:45	9:34	11:30	12:19	14:15	15:04	17:00	17:49	19:45	20:38			-
03	Podleśna-IMGW	04	-	5:53	6:53	8:44	9:35	11:29	12:20	14:14	15:05	1659	17:50	19:44	20:39			\top
06	Metro Slodowiec	06	-	5:52	6:54	8:43	9:36	11:28	12:21	14:13	15:06	1658	17:51	19:43	20:40			1
03	Park Kaskada	04	-	5:51	6:55	8:42	9:37	11:27	12:22	14:12	15:07	1657	17:52	19:42	20:41			-
	Metro Marymont (Techniczny)	П	-	-	-	-	-	-	-	-	-	-	-	-	-			\top
03	Metro Marymont	04	-	5:49	6:57	8:40	9:39	11:25	12:24	14:10	15:09	1655	17:54	19:40	20:43			\top
03	Ks. Popieluszki	04	-	5:47	6:58	8.38	9:40	11:23	12:25	14:08	15:10	1653	17:55	19:38	20:44			т
03	Pl. Grunwaldzki	04	-	5:46	7:00	8:37	9:42	11:22	12:27	14:07	15:12	1652	17:57	19:37	20:46			$\overline{}$
09	Rondo Radoslawa	10		5:43	7:02	8.34	9:44	11:19	12:29	14:04	15:14	16:49	17:59	19:34	20:48			1
06	Rondo Radoriawa	06	-	5:42	7:03	8:33	9:45	11:18	12:30	14:03	15:15	16:48	18:00	19:33	20:49			т
06	Stawki	06	-	5:40	7:04	8:31	9:46	11:16	12:31	14:01	15:16	16:46	18:01	19:31	20:50			П
05	Anielewicza	06	-	5:39	7:06	8:30	9:48	11:15	12:33	14:00	15:18	16:45	18:03	19:30	20:51			Т
06		06		5:38	7:07	8.29	9:49	11:14	12:34	13:59	15:19	16:44	18:04	19:29	20:52			_
09	Kino Fernina	10		5:36	7:09	8:27	9:51	11:12	12:36	13:57	15:21	16:42	18:06	19:27	20:54			т
03	Hala Mirowska	04		5:34	7:10	8.25	9:52	11:10	12:37	13:55	15:22	16:40	18:07	19:25	20:55			\blacksquare
03	Rondo ONZ	04	-	5:33	7:12	8.24	9:54	11:09	12:39	13:54	15:24	16:39	18:09	19:24	20:57			-
09	Dw. Centralny	10	-	5:31	7:14	8.22	9:56	11:07	12:41	13:52	15:26	16:37	18:11	19:22	20:59			т
03	Koszykowa	04		5:28	7:15	8:19	9:57	11:04	12:42	13:49	15:27	16:34	18:12	19:19	21:00			Т
03	Nowowiejska	04		527	7:16	8:18	9:58	11:03	12:43	13:48	15:28	16:33	18:13	19:18	21:01			
03	GUS	04		5:26	7:18	8:17	10:00	11:02	12:45	13:47	15:30	16:32	18:15	19:17	21:03			Т
03	Biblioteka Narodowa	04	-	5:25	7:19	8:16	10:01	11:01	12:46	13:46	15:31	16:31	18:16	19:16	21:04			т
03	Metro Pole Mokotowskie	04		5:24	7:20	8:15	10:02	11:00	12:47	13:45	15:32	16:30	18:17	19:15	21:05			\Box
01	Kielecka	02		5:22	7:22	8:13	10:04	10:58	12:49	13:43	15:34	1628	18:19	19:13	21:07			
03	Rakowiecka-Sanktuarium	04		5:21	7:23	8:12	10:05	10:57	12:50	13:42	15:35	16:27	18:20	19:12	21:08			Т
03		04		5:20	7:24	8:11	10:06	10:56	1251	13:41	15:38	1626	18:21	19:11	21:09			
03		04	-	5:19	7:25	8:10	10:07	10:55	12:52	13:40	15:37	16:25	18:22	19:10	21:10			
03	Wołoska	04		5:18	7:26	8:09	10:08	10:54	12:53	13:39	15:38	16:24	18:23	19:09	21:11			
03		04	4:48	5:16	7:29	8:07	10:11	10:52	12:56	13:37	15:41	16:22	18:26	19:07				Т
03		04	4:49	5:14	7:30	8:05	10:12	10:50	12:57	13:35	15:42	16:20	18:27	19:05	-			1
03		04	4:50	5:13	7:31	8:04	10:13	10:49	12:58	13:34	15:43	16:19	18:28	19:04				Γ
04		03	4:52	5:11	7:33	8:02	10:15	10:47	13:00	13:32	15:45	16:17	18:30	19:02	-			
04	Postępu	03	4:53	5:10	7:34	8:01	10:16	10:46	13:01	13:31	15:46	16:16	18:31	19:01	-			ш
02		01	4:54	5:09	7:35	8:00	10:17	10:45	13:02	13:30	15:47	16:15	18:32	19:00				
	PKP Służewiec	11		5:08		7:59		10:44	-	13:29		16:14		18.59				
2/13		2/13	4:55	5:08	7:36	7:59	10:18	10:44	13:03	13:29	15:48	16:14	18:33	18.59				
	Postoje na kraficu (n			13		23	00		00		00		00					

Liczba kursów	13
Łączny czas kursowania brygady	16h 27m
od 04:48 do 21:15	16H 2/H
Łączny czas jazdy	12h 54m
Łączny czas przerw	03h 33m

	ZEAD JAZDY OBOWIĄZUJE 2023-02-27	JU	SB																		
INIA			17																		
BRYG	ADA		8																		
BK I G	Postoje na krańc		0	00:	10	- 00	10	00	10	00	10	00	10	00	12	- 00	:10	_		_	
26	Winnica	0 (mirc)		6:34	6:53	9:20	9:30	12:05	12:15	14:50	15:00	17:35	17:45	20:20	20:33	22:54	23:04			_	_
03	Winnica	04	-	633	6:53	9:19	9:30	12:04	12:15	14:49	15:00	17:34	17:45	20:19	20:33	22:53	23:04		_		_
06	Grzymalitów	06	-	6:32	6:54	9:18	9:31	12:03	12:16	14:48	15:01	17:33	17:46	20:18	20:34	22:52	23:05				-
05	Nowodwory	06	-	6:30	6:56	9:16	9:33	12:03	12:18	14:46	15:03	17:33	17:48	20:16	20:36	22:50	23:07		_	_	-
06	Stefanika	06		629	6:57	9:15	9:34	12:00	12:19	14:45	15:04	17:30	17:49	20:15	20:37	22:49	23:08		 		-
01	Tarchomin Kościelny	02																			_
06	Mehrdera	06	-	6:28	6:58	9:14	9:35	11:59	12:20	14:44	15:05	17:29	17:50	20:14	20:38	22:48	23:09				-
06	Tarchomin	06		6:26	6:59	9:12	9:36	11:57	12:21	14:42	15:06	17:27	17:51	20:12	20:39	22:46	23:10				_
06	Myššiborska	06		6:25	7:01	9:11	9:38	11:56	12:23	14:41	15:08	17:26	17:53	20:11	20:41	22:45	23:11				1
01	Szeniawitów	02		6:24	7:02	9:10	9:39	11:55	12:24	14:40	15:09	17:25	17:54	20:10	20:42	22:44	23:12				-
03	Stare Świdry	04		6:23	7:03	9:09	9:40	11:54	12:25	14:39	15:10	17:24	17:55	20:09	20:43	22:43	23:13				
03	Świderska	04		6:22	7:04	9:08	9:41	11:53	12:26	14:38	15:11	17:23	17:56	20:08	20:44	22:42	23:14				_
03	Cm. Włoski	04	4:30	6:19	7:08	9:05	9:45	11:50	12:30	14:35	15:15	17:20	18:00	20:05	20:48	22:39	-				
03	Przy Agorze	04	4:31	6:18	7:09	9:04	9:46	11:49	12:31	14:34	15:16	17:19	18:01	20:04	20:49	22:38	-				_
03	UKSW	04	4:32	6:17	7:10	9:03	9:47	11:48	12:32	14:33	15:17	17:18	18:02	20:03	20:50	22:37	-		1		1
03	Szoital Bielański	04	4:33	6:16	7:11	9:02	9:48	11:47	12:33	14:32	15:18	17:17	18:03	20:02	20:51	22:36					-
03	AWF	04	4:34	6:14	7:12	9:00	9:49	11:45	12:34	14:30	15:19	17:15	18:04	20:00	20:52	22:34					
03	Podleśna-MGW	04	4:35	6:13	7:13	8.59	9:50	11:44	12:35	14:29	15:20	17:14	18:05	19:59	20:53	22:33					
06	Metro Slodowiec	06	4:36	6:12	7:14	8.58	9:51	11:43	12:36	14:28	15:21	17:13	18:06	1958	20:54	22:32					
03	Park Kaskada	04	4:37	6:11	7:15	8.57	9:52	11:42	12:37	14:27	15:22	17:12	18:07	19.57	20:55	22:31	-				-
	Metro Marymont (Techniczny)		-	-	-	-		-	-	-	-		-	-	-	-	-				
03	Metro Marymont	04	4:39	6:09	7:17	8.55	9:54	11:40	12:39	14:25	15:24	17:10	18:09	19:55	20:57	22:29					
03	Ks. Popieluszki	04	4:40	6:07	7:18	8.53	9:55	11:38	12:40	14:23	15:25	17:08	18:10	19:53	20:58	22:27					
03	Pl. Grunwaldzki	04	4:41	6:06	7:20	8.52	9:57	11:37	12:42	14:22	15:27	17:07	18:12	19:52	21:00	22:26	-				-
09	Rondo Radoslawa	10	4:43	6:03	7:22	8:49	9:59	11:34	12:44	14:19	15:29	17:04	18:14	19:49	21:02	22:23					
06	Rondo Radoriawa	06	4:44	6:02	7:23	8:48	10:00	11:33	12:45	14:18	15:30	17:03	18:15	19:48	21:03	22:22					-
06	Stawki	06	4:45	6:00	7:24	8:46	10:01	11:31	12:46	14:16	15:31	17:01	18:16	19:46	21:04	22:20					
05	Anielewicza	06	4:46	5:59	7:26	8:45	10:03	11:30	12:48	14:15	15:33	17:00	18:18	19:45	21:05	22:19					-
06	Nowolipki	06	4:47	5:58	7:27	8:44	10:04	11:29	12:49	14:14	15:34	1659	18:19	19:44	21:06	22:18					
09	Kino Femina	10	4:49	5:56	7:29	8:42	10:06	11:27	1251	14:12	15:36	1657	18:21	19:42	21:08	22:16					-
03	Hala Mirowska	04	4:50	5:54	7:30	8:40	10:07	11:25	12:52	14:10	15:37	1655	18:22	19:40	21:09	22:14					
03	Rondo ONZ	04	4:52	5:53	7:32	8.39	10:09	11:24	12:54	14:09	15:39	1654	18:24	19:39	21:11	22:13					
09	Dw. Centralny	10	4:54	5:51	7:34	8:37	10:11	11:22	12:56	14:07	15:41	1652	18:26	19:37	21:13	22:11					
03	Koszykowa	04	4:55	5:48	7:35	8:34	10:12	11:19	12:57	14:04	15:42	16:49	18:27	19:34	21:14	22:08					\top
03	Nowowiejska	04	4:56	5:47	7:36	8:33	10:13	11:18	12:58	14:03	15:43	16:48	18:28	19:33	21:15	22:07					
03	GUS	04	4:57	5:46	7:38	8:32	10:15	11:17	13:00	14:02	15:45	16:47	18:30	19:32	21:17	22:06					
03	Biblioteka Narodowa	04	4:58	5:45	7:39	8:31	10:16	11:16	13:01	14:01	15:46	16:46	18:31	19:31	21:18	22:05					
03	Metro Pole Mokotowskie	04	4:59	5:44	7:40	8:30	10:17	11:15	13:02	14:00	15:47	16:45	18:32	19:30	21:19	22:04					
01	Kielecka	02	5:01	5:42	7:42	8.28	10:19	11:13	13:04	13:58	15:49	16:43	18:34	19:28	21:21	22:02					
03	Rakowiecka-Sanktuarium	04	5:02	5:41	7:43	8:27	10:20	11:12	13:05	13:57	15:50	16:42	18:35	19:27	21:22	22:01	-				T
03	Kulskiego	04	5:03	5:40	7:44	8.26	10:21	11:11	13:06	13:56	15:51	16:41	18:36	19:26	21:23	22:00					
03	Wołoska-Szpital	04	5:04	5:39	7:45	8.25	10:22	11:10	13:07	13:55	15:52	16:40	18:37	19:25	21:24	21:59					
03	Wołoska	04	5:05	5:38	7:46	8:24	10:23	11:09	13:08	13:54	15:53	16:39	18:38	19:24	21:25	21:58					ш
03	Woronicza	04	5:08	5:36	7:49	8.22	10:26	11:07	13:11	13:52	15:56	16:37	18:41	19:22	21:28	21:56	-				ш
03	Konstruktorska	04	5:09	5:34	7:50	8:20	10:27	11:05	13:12	13:50	15:57	16:35	18:42	19:20	21:29	21:54	-				
03	Domaniewska	04	5:10	5:33	7:51	8:19	10:28	11:04	13:13	13:49	15:58	16:34	18:43	19:19	21:30	21:53					\Box
04	Rondo Unii Europejskiej	03	5:12	5:31	7:53	8:17	10:30	11:02	13:15	13:47	16:00	16:32	18:45	19:17	21:32	21:51	-				ш
04	Postępu	03	5:13	5:30	7:54	8:16	10:31	11:01	13:16	13:46	16:01	16:31	18:46	19:16	21:33	21:50	-				ш
02	Wynalazek	01	5:14	5:29	7:55	8:15	10:32	11:00	13:17	13:45	16:02	16:30	18:47	19:15	21:34	21:49					ľ
	PKP Służewiec	11		5:28	-	8:14		10:59		13:44		16:29		19:14		21:48	-				
		2/13	5:15	5:28	7:56	8:14	10:33	10:59	13:18	13:44	16:03	1629	18:48	19:14	21:35	21:48					

Liczba kursów	15
Łączny czas kursowania brygady od 04:28 do 23:18	18h 50m
Łączny czas jazdy	15h 00m
Łączny czas przerw	03h 50m

ROZI	(ŁAD JAZDY OBOWIĄZUJE O 2023-02-27	0	SB																		
LINIA			17	1																	
BRYG	ADA		9	1																	
DRIG			9		10	- 00			-10		10		18		-03						
	Postoje na krańcu (9:35	9:45	12:20	12:30	15:05	15:15	17:50	18:00	20:35	20:53	23:14	23:17	_	_	-	_	_	_
06	Winnica	05															_	-	_		+
03	Winnica Grzymalitów	04	-	9:34	9:45	12:19	12:30	15:04	15:15	17:49	18:00	20:34	20:53	23:13	23:17		_	-	_		+
05	Novodestry	06		9:33	9:46	12:18	12:31	15:03 15:01	15:16 15:18	17:48	18:01	20:33	20:54	23:12	23:18		-	-	_	_	+
05	Nowodwory	06		9:31	9:49	1215	12:33	15:01	15:18	17:45	18/03	20:31	20:57	23:10	23:20		_	-	_	_	+
01	Stefanska Tarchomin Krócialny	02	-	9:30	9.49	1215	12:34	15:00	15:19	1/:45	18.04	20:30	20.57	23339	25:21		_	-			+
06	Mehrdera	06	-	9:29	9:50	1214	12:35	14:59	15:20	17:44	18/05	20:29	20:58	23:08	23:22		-	-	_	_	+
05	Tarchomin	06	-	9.29	9:51	12:14	12:36	14:59	15:21	17:42	18:06	20:29	20:59	23.06	23:22	_	_	-	_	_	+
05	Tarchomn Myšliborska	06	-	927	9:53	1212	12:36	14:56	15:21	17:42	18:06	2027	20:59	23:05	23:24		_	-	_	_	+
01	Systematics Systematics	02	-	9.26	9:53	12:11	12:38	14:55	15:23	17:41	18:08	20:26	21:01	23:05	23:24		_	-	_	_	-
03	Stare Świdry	04	-	9:24	9:55	12:10	12:40	14:54	15:25	17:39	18:10	20:25	21:02	23:04	23:26	_	_	_	_	_	+
03	State Swidty Suidentin	04		9:24	9:56	1209	12:40	14:54	15:25	17:39	18:10	20:24	21:03	23303	23:26		_	-			-
03	Swiderska Cm. Włoski	04	-	923	10:00	1208	12:41	14:53	15:26	17:35	18:11	20:23	21:04	22:59	23:31		-	-	_	_	+
03	Dray Apprais	04	-	9:19	10:00	12:05	12:46	14:49	15:31	17:34	18:16	20:19	21:09	22.58	23:32	-	_	-	_	_	-
	UKSW	04		9:19	10:02	12:04	12:47	14:48	15:32	17:33	18:17	20:19	21:10	22.57	23:32	-	_	_	-	_	+
03	Szoital Bielański	04		9:18	10:02	1203	12:47		15:32	17:33	18:17	20:18	21:10	22.57	23:33		_	-			-
03	Szprai Dietartiki	04	-	9:17	10:03	1202	12:48	14:47	15:33	17:32	18:19	20:17	21:11	22.56	23:34		-	-	_	_	+
03	Portlesina-IMCW	04	-	9:15	10:04	11:59	12:49	14:45	15:34	17:29	18:19	20:15	21:12	22.54	23:35		_	-	_		-
05	Podlesna-MGW Metro Slodowiec	06	-														_	-	_		+
03	Park Koskorto	04	-	9:13	10:06	11:58	12:51	14:43	15:36 15:37	17:28	18:21	20:13	21:14	22:52	23:37		_	-	_	_	-
03	Park Kaskada	04	_	9.12	10.07	11.57	12.52	14.42	15.37	17.27	10.22	20.12	21.15	22.51	23.30	-	_	_	_	_	+
03	Metro Marymont (Techniczny) Metro Marymont	04	-						15:39	10.00	18:24	20:10	21:17	22:49	23:40		_	-			+
03		04	-	9:10	10:09	11:55	12:54	14:40	15:39	17:25	18:24	20:10	21:17	22:49	23:40		-	-	_	_	+
03	Ks. Popieluszki Pl. Grunnaktzki	04		9:07	10:10	11:53	12:55	14:38	15:40	17:23	18:25	20:08	21:18	22:46	23:42		_	-		_	+
09	Pl. Grunwaktzki Rondo Radosława	10		9:07	10:12	11:52	12:57	14:34	15:42	17:19	18:27	20:07	21:20	22:48	23:44	_	_	_	_	_	+
05	Rondo Radoslawa Rondo Radoslawa	06	-	9:03	10:14	11:49	13:00	14:34	15:44	17:19	18:29	20:04	21:22	22:43	23:44		_	-	_		-
06	Street	06	-	9.03	10:15	11:46	13:01	14:31	15:46	17:16	18:31	20:03	21:24	22:40	23:46	-	-	-	-	_	+
05	Stanto Anioloxín na	06		9:00	10:16	11:46	13:01	14:31	15:48	17:15	18:31	20:01	21:24	22:40	23:46		_	-			+
05	Anelewicza Nowolicki	06	-	8.59	10:18	11:45	13:03	14:30	15:48	17:15	18:33	1959	21:25	22:39	23:48		_	-			+
09	Kino Ferrina	10	-	8.57	10:21	11:42	13:06	14:27	15.49	17:14	18:36	1959	21:28	22:36	23:50	-	_	-	_	_	-
03	Hala Mirowska	04	-	855	10:22	11:40	13:07	14:25	15:52	17:10	18:37	1955	21:29	22:36	23:51	_	_	_	_	_	+
03	Rondo ONZ	04	-	854	10:24	11:39	13:09	14:24	15:54	17:09	18:39	1955	21:31	22:34	23:53		_	_			+
09	Dw. Centralny	10	-	854	10:24	11:39	13:09	14:24	15:54	17:07	18:41	1954	21:31	22:33	23:55		-	-	_	_	+
03	Knszykowa Knszykowa	04	-	8:49	10:26	11:34	13:12	14:19	15:57	17:04	18:42	19:49	21:34	22:31	23:56	_	_	_	_	_	-
03	Novovielska	04	-	8:48	10:28	11:33	13:12	14:19	15:58	17:03	18:43	19:48	21:35	22.20	23:57	_	-	_	_	_	+
03	GUS	04	-	8:47	10:30	11:32	13:15	14:17	16:00	17:02	18:45	19:47	21:37	22:26	23:58		_	_	_		-
03	Biblioteka Narodowa	04		8:46	10:31	11:31	13:16	14:16	16:01	17:01	18:46	19:46	21:38	22.25	23:59	_	_	_	_	_	+
03	Metro Pole Mokotowskie	04	-	8:45	10:32	11:31	13:17	14:15	16:02	17:00	18:47	19:45	21:39	22.25	0:00	_	_	_	_		+
01	Kielerko	02	-	8:43	10:34	11:28	13:19	14:13	16:04	16:58	18:49	19:43	21:41	22.22	0:02		_	_			+
03	Rakowiecka-Sanktuarium	04	-	8:42	10:35	11:27	13:20	14:12	16:05	16:57	18:50	19:42	21:42	22:21	0:03		_	_	_	_	+
03	Kidokionn	04		8:41	10:35	11:26	13:21	14:11	16:06	16:56	1851	19:41	21:43	22:20	0:04	_	_	_	_	_	+
03	Wołoska-Sznital	04	-	8:40	10:37	11:25	13:22	14:10	16:07	16:55	18:52	19:40	21:44	22:19	0:05		_	_			+
03	Woloska	04	-	839	10:38	11:24	13:23	14:09	16:08	16:54	18:53	1939	21:45	22:18	0:06		_	_		_	+
03	Worsnicza	04	8.05	8.37	10:41	11:22	13:26	14:07	16:11	16:52	18.56	19:37	21:48	22:16	0.00		_	_	_		-
03	Konstruktorska	04	8.06	835	10:42	11:20	13:27	14:05	16:12	16:50	18:57	1935	21:49	22:14	-		_	_	_		+
03	Domaniewska	04	8:07	8.34	10:43	11:19	13:28	14:04	16:13	16:49	18:58	19:35	21:50	22:14	-		-	_	_		+
04	Rondo Unii Europejskiej	03	8.09	832	10:45	11:17	13:30	14:02	16:15	16:47	19:00	19:34	21:52	22:11	-			_	_		+
04	Postepu Postepu	03	810	831	10:46	11:16	13:31	14:02	16:16	16:46	19:00	19:32	21:52	22:11	-			_	_		+
02	Wmalazek Wmalazek	01	811	831	10:46	11:15	13:31	14:01	16:15	16:45	19:01	19:31	21:53	22:10	-	_	_	_	_	_	+
	PKP Służewiec	11	0.11	8.29	40/47	11:14	44.34	13:59	10.17	16:44	40.02	19:30	44.54	22:09	-			_	_		+-
																					-
201	DKD Shrhewier	12/11	812	8:29	10:48	11:14	13:33	13:59	16:18	16:44	19:03	19:29	21:55	22118							

Liczba kursów	13
Łączny czas kursowania brygady	16h 05n
od 08:05 do 00:10	160 050
Łączny czas jazdy	12h 50n
Łączny czas przerw	03h 15n

ROZKŁ	AD JAZDY OBOWIĄZUJE (2023-02-27	OD	SB																		
	2023-02-21	_		1																	
LINIA			17	Į.																	
BRYGAD	DA		10																		
	Postoje na krańcu	(min.)			13	00	28	00			26		126		30		15				
911	PKP Służewiec	2/11		5:35	5:48	8:16	8:44	11:03	11:29	13:48	14:14	16:33	16:59	19:18	19:48	22:15	22:30				
11	PKP Służewiec		-	-	5:48	-	8:44	-	11:29		14:14	-	16:59	-	19:48	-	22:30				
01	Wynalazek	02		5:34	5:49	8:15	8:45	11:02	11:30	13:47	14:15	16:32	17:00	19:17	19:49	22:14	22:31				\mathbf{I}
13	Postępu	04		5:33	5:50	8:14	8:46	11:01	11:31	13:46	14:16	16:31	17:01	19:16	19:50	22:13	22:32				т
33	Rondo Unii Europejskiej	04	-	5:32	5:51	8:13	8:47	11:00	11:32	13:45	14:17	16:30	17:02	19:15	19:51	22:12	22:33				Т
04	Domaniewska	03		5:30	5:53	8:11	8:49	10:58	11:34	13:43	14:19	1628	17:04	19:13	19:53	22:10	22:35				\blacksquare
04	Konstruktorska	03		5:29	5:54	8:10	8:50	10:57	11:35	13:42	14:20	16:27	17:05	19:12	19:54	22:09	22:36				Т
04	Woronicza	03		5:28	5:56	8:09	8:52	10:56	11:37	13:41	14:22	16:26	17:07	19:11	19:56	22:08	22:38				т
04	Wołoska	03		5:25	5:58	8:06	8:54	10:53	11:39	13:38	14:24	1623	17:09	19:08	19:58	22:05	22:40				Т
04	Woloska-Szpital	03		5:24	5:59	8:05	8:55	10:52	11:40	13:37	14:25	16:22	17:10	19:07	19:59	22:04	22:41				т
04	Kulskiego	03		5:23	6:00	8:04	8:56	10:51	11:41	13:36	14:26	16:21	17:11	19:06	20:00	22:03	22:42				т
	Rakowiecka-Sanktuarium	03		522	6:01	8:03	8:57	10:50	11:42	13:35	14:27	1620	17:12	19:05	20:01	22:02	22:43				\blacksquare
02	Kielecka	01		521	6:02	8:02	8:58	10:49	11:43	13:34	14:28	16:19	17:13	19:04	20:02	22:01	22:44				I
14	Metro Pole Makotowskie	03	-	5:19	6:04	8:00	9:00	10:47	11:45	13:32	14:30	16:17	17:15	19:02	20:04	21:59	22:46				Т
34	Biblioteka Narodowa	03		5:18	6:05	7:59	9:01	10:46	11:46	13:31	14:31	16:16	17:16	19:01	20:05	21:58	22:47				Т
34	GUS	03	-	5:17	6:06	7:58	9:02	10:45	11:47	13:30	14:32	16:15	17:17	19:00	20:06	21:57	22:48				т
34	Nowowiejska	03	-	5:15	6:07	7:56	9:03	10:43	11:48	13:28	14:33	16:13	17:18	18.58	20:07	21:55	22:49				т
34	Koszykowa	03	-	5:14	6:08	7:55	9:04	10:42	11:49	13:27	14:34	16:12	17:19	18.57	20:08	21:54	22:50				\top
10	Dw. Centralny	09	-	5:13	6:11	7:54	9:07	10:41	11:52	13:26	14:37	16:11	17:22	18.56	20:11	21:53	22:53				\top
04	Rondo ONZ	03	-	5:11	6:13	7:52	9:09	10:39	11:54	13:24	14:39	16:09	17:24	18.54	20:13	21:51	22:55				1
04	Hala Mirowska	03	-	5:09	6:14	7:50	9:10	10:37	11:55	13:22	14:40	16:07	17:25	18.52	20:14	21:49	22:56				┰
10	Kino Femina	09		5:08	6:16	7:49	9:12	10:36	11:57	13:21	14:42	16:06	17:27	1851	20:16	21:48	22:58				+
06	Nowolipki	05		5:06	6:18	7:47	9:14	10:34	11:59	13:19	14:44	16:04	17:29	18:49	20:18	21:46	23:00			-	+
06	Anielewicza	05		5:05	6:19	7:46	9:15	10:33	12:00	13:18	14:45	16:03	17:30	18:48	20:19	21:45	23:01				+
06	Stawki	05	-	5:04	6:20	7:44	9:16	10:31	12:01	13:16	14:46	16:01	17:31	18:46	20:20	21:44	23:02				+
06	Rondo Radosława	05	-	5:03	6:22	7:43	9:18	10:30	12:03	13:15	14:48	16:00	17:33	18:45	20:22	21:43	23:03				1
10	Rondo Radoslawa	09		5:02	6:23	7:42	9:19	10:29	12:04	13:14	14:49	1559	17:34	18:44	20:23	21:42	23:04				\top
04	Pl. Grunwaldzki	03		5:00	6:26	7:40	9:22	10:27	12:07	13:12	14:52	1557	17:37	18:42	20:26	21:40	23:07				+
04	Ks. Popieluszki	03	-	4.59	6:27	7:38	9:23	10:25	12:08	13:10	14:53	1555	17:38	18:40	20:27	21:38	23:08			-	+
04	Metro Marymont	03		458	6:29	7:37	9:25	10:24	12:10	13:09	14:55	1554	17:40	18:39	20:29	21:37	23:10				1
M	etro Marymont (Techniczny)	-	-	-	-	-	-	-				-		-	-	-	-				+
M	Park Kaskada	03		456	6:31	7:35	9:27	10:22	12:12	13:07	14:57	1552	17:42	18:37	20:31	21:35	23:12				+
26	Metro Slodowiec	05	-	4.55	6:32	7:34	9:28	10:21	12:13	13:06	14:58	1551	17:43	18:36	20:32	21:34	23:13	-			+
04	Podlešna-IMGW	03		454	6:33	7:33	9:29	10:20	12:14	13:05	14:59	1550	17:44	18:35	20:33	21:33	23:14				1
04	AWF	03	-	453	6:34	7:32	9:30	10:19	12:15	13:04	15:00	15:49	17:45	18:34	20:34	21:32	23:15				+
34	Szpital Bielański	03	-	4.52	6:36	7:31	9:32	10:18	12:17	13:03	15:02	15:48	17:47	18:33	20:36	21:31	23:16				+
04	UKSW	03	-	451	6:37	7:30	9:33	10:17	12:18	13:02	15:03	15:47	17:48	18:32	20:37	21:30	23:17				1
04	Przy Agorze	03		450	6:38	7:29	9:34	10:16	12:19	13:01	15:04	15:46	17:49	18:31	20:38	21:29	23:18				+
34	Cm. Włoski	03	-	4:49	6:39	7:28	9:35	10:15	12:20	13:00	15:05	15:45	17:50	18:30	20:39	21:28	23:19	-			+
34	Świderska	03	4:13	4:45	6:42	7:24	9:38	10:11	12:23	12:56	15:08	15:41	17:53	1826	20:42	21:24	23:22	23:57			т
04	Stare Świdry	03	4:14	4:44	6:43	7:23	9:39	10:10	12:24	12:55	15:09	15:40	17:54	18:25	20:43	21:23	23:23	23:56			т
32	Śreniawitów	01	4:15	4:43	6:44	7:22	9:40	10:09	12:25	12:54	15:10	15:39	17:55	18:24	20:44	21:22	23:24	23:55			+
06	Myśliborska	05	4:16	4:42	6:45	7:21	9:41	10:08	12:26	12:53	15:11	15:38	17:56	18:23	20:45	21:21	23:25	23:54			\top
06	Tarchomin	05	4:17	4:41	6:46	7:19	9:42	10:06	12:27	12:51	15:12	1536	17:57	1821	20:46	21:19	23:26	23:53			1
06	Mehoffera	05	4:19	4:40	6:48	7:18	9:44	10:05	12:29	12:50	15:14	15:35	17:59	18:20	20:48	21:18	23:28	23:52			+
12	Tarchomin Kościelny	01	-	-	-	-	-	-			-	-	-	-	-	-	-	-			1
06	Stefanika	05	4:20	4:39	6:49	7:17	9:45	10:04	12:30	12:49	15:15	15:34	18:00	18:19	20:49	21:17	23:29	23:51			+
16	Nowodwory	05	421	438	6:50	7:16	9:46	10:03	12:31	12:48	15:16	1533	18:01	18:18	20:50	21:16	23:30	23:50			+
26	Grzymaltów	05	4:23	436	6:52	7:14	9:48	10:01	12:33	12:46	15:18	15:31	18:03	18:16	20:52	21:14	23:32	23:48			T
M	Winnica	03	4:24	4:35	6:53	7:13	9:49	10:00	12:34	12:45	15:19	15:30	18:04	18:15	20:53	21:13	23:33	23:47			+
16	Winnica	05	4:25	4:35	6:54	7:13	9:50	10:00	12:35	12:45	15:20	15:30	18:05	18:15	20:54	21:13	23:34	23:47			+
	Postoje na krańcu			4.35	0.54		9.50		12.35		15.20		18.05			19	23.34		_		+

Liczba kursów	16
Łączny czas kursowania brygady	19h 51m
od 04:10 do 00:01	Tau 21m
Łączny czas jazdy	15h 26m
Łączny czas przerw	04h 25m

	KŁAD JAZDY OBOWIĄZUJE C 2023-02-27	_	SB																		
LINIA			17																		
BRYG	SADA	\neg	11	1																	
	Postoje na krańcu i	(min.)		00	:14	00	26	00	26	00	:26	00	126	00	18			$\overline{}$		$\overline{}$	_
913	PKP Służewiec	2/11	-	5.54	6:08	8:33	8:59	11:18	11:44	14:03	14:29	16:48	17:14	19:35	19:53						т
11	PKP Służewiec	\Box	-		6:08		8:59		11:44		14:29		17:14	-	19:53						\top
01	Wynalazek	02		5:53	6:09	8.32	9:00	11:17	11:45	14:02	14:30	16:47	17:15	19:34	19:54						-
13	Postępu	04	-	5:52	6:10	8.31	9:01	11:16	11:46	14:01	14:31	16:46	17:16	19:33	19:55					-	-
13	Rondo Unii Europejskiej	04		5:51	6:11	8:30	9:02	11:15	11:47	14:00	14:32	16:45	17:17	19:32	19:56						т
34	Domaniewska	03		5:49	6:13	8.28	9:04	11:13	11:49	13:58	14:34	16:43	17:19	19:30	19:58						т
34	Konstruktorska	03	-	5:48	6:14	8.27	9:05	11:12	11:50	13:57	14:35	16:42	17:20	19:29	19:59						т
34	Woronicza	03	-	5:47	6:16	8.26	9:07	11:11	11:52	13:56	14:37	16:41	17:22	19:28	20:01						\Box
34	Wołoska	03		5:44	6:18	8.23	9:09	11:08	11:54	13:53	14:39	16:38	17:24	19:25	20:03						т
34	Woloska-Szpital	03	-	5:43	6:19	8:22	9:10	11:07	11:55	13:52	14:40	16:37	17:25	19:24	20:04						т
34	Kulskiego	03	-	5:42	6:20	8.21	9:11	11:06	11:56	13:51	14:41	16:36	17:26	19:23	20:05						П
14	Rakowiecka-Sanktuarium	03		5:41	6:21	8:20	9:12	11:05	11:57	13:50	14:42	16:35	17:27	19:22	20:06						
2	Kielecka	01		5:40	6:22	8:19	9:13	11:04	11:58	13:49	14:43	16:34	17:28	19:21	20:07						\blacksquare
14	Metro Pole Makotowskie	03		5:38	6:24	8:17	9:15	11:02	12:00	13:47	14:45	16:32	17:30	19:19	20:09						
14	Biblioteka Narodowa	03		5:37	6:25	8:16	9:16	11:01	12:01	13:46	14:46	16:31	17:31	19:18	20:10						
14	GUS	03	-	5:36	6:26	8:15	9:17	11:00	12:02	13:45	14:47	16:30	17:32	19:17	20:11		_	_		_	_
14	Nowowiejska	03		5:34	6:27	8:13	9:18	10:58	12:03	13:43	14:48	1628	17:33	19:15	20:12						
14	Koszykowa	03		5:33	6:28	8:12	9:19	10:57	12:04	13:42	14:49	16:27	17:34	19:14	20:13						
10	Dw. Centralny	09	-	5:32	6:31	8:11	9:22	10:56	12:07	13:41	14:52	16:26	17:37	19:13	20:16					_	4
14	Rondo ONZ	03		5:30	6:33	8.09	9:24	10:54	12:09	13:39	14:54	16:24	17:39	19:11	20:18			_		_	_
14	Hala Mirowska	03	-	5:28	6:34	8:07	9:25	10:52	12:10	13:37	14:55	16:22	17:40	19:09	20:19			_		_	-
10	Kino Femina	09		5:27	6:36	8.06	9:27	10:51	12:12	13:36	14:57	16:21	17:42	19:08	20:21						_
16	Nowolipki	05		525	6:38	8:04	9:29	10:49	12:14	13:34	14:59	16:19	17:44	19:06	20:23		_	_		_	4
16	Anielewicza	05		5:24	6:39	8:03	9:30	10:48	12:15	13:33	15:00	16:18	17:45	19:05	20:24			_		_	_
16	Stawki	05	-	5:23	6:40	8:01	9:31	10:46	12:16	13:31	15:01	16:16	17:46	19:04	20:25		_	-		_	-
06	Rondo Radosława	05	-	5:22	6:42	8:00	9:33	10:45	12:18	13:30	15:03	16:15	17:48	19:03	20:27	_	-	-	_	_	-
10	Rondo Radosława	09	-	521	6:43	7:59	9:34	10:44	12:19	13:29	15:04	16:14	17:49	19:02	20:28		_	_		_	-
34	PI. Grunwaldzki	03	-	5:19	6:46	7:57	9:37	10:42	12:22	13:27	15:07	16:12	17:52	19:00	20:31		_	_		_	_
04 04	Ks. Popieluszki	03		5:17	6:47	7:55	9:38	10:40	12:23	13:25	15:08	16:10	17:53	1858	20:32		-	-		-	-
34	Metro Marymont	03	-	5:16	6:49	7:54	9:40	10:39	12:25	13:24	15:10	16:09	17:55	18.57	20:34	_	_	_	_	_	+
-	Metro Marymont (Techniczny)	-	-	-		-	-				-			-			_	_		_	+
04 06	Park Kaskada	03	-	5:14	6:51	7:52	9:42	10:37	12:27	13:22	15:12	16:07	17:57	18:55	20:36	_	-	-	-	-	┿
	Metro Slodowiec	05	-	5:13	6:52	7:51	9:43	10:36	12:28	13:21	15:13	16:06	17:58	1854	20:37		-	-	_	-	₩
)4)4	Podlešna-IMGW	03	-	5:12	6:53	7:50	9:44	10:35	12:29	13:20	15:14	16:05	17:59	18:53	20:38		_	_	-	_	+
14	AWF Szpital Bielański	03	-	5:11	6:54	7:49	9:45	10:34	12:30	13:19	15:15 15:17	16:04	18:00	1852 1851	20:39		-	-		-	+
14																_	-	-	-	-	╨
14	UKSW	03	-	5:09	6:57	7:47	9:48	10:32	12:33	13:17	15:18	16:02	18:03	1850	20:42	_	-	-	-	_	+
14	Przy Agorze Cm. Włoski	03	-	5:08	6:58	7:46	9:49	10:31	12:34	13:16	15:19 15:20	16:01	18:04	18:49	20:43	-	-	_	-	-	+
14	Swiderska	03	4:34	5:03	7:02	7:45	9:50	10:30	12:35	13:15	15:20	1556	18:05	18:44	20.44	_	_	_	-	_	+
14	Stare Świdry	03	4:35	5:02	7:02	7:40	9:54	10:25	12:39	13:10	15:24	1555	18:09	18:43	-	_	_	_	-	_	┿
12	Szeniawitów	03	4:36	5.02	7:04	7.39	9:55	10:24	12:40	13:10	15:25	15.54	18:10	18:42	-		_	_	_	_	-
16	MySliborska	05	4:37	5:00	7:05	7:38	9:56	10:24	12:41	13:08	15:26	1553	18:11	18:41	-		_	_	-	_	+
16	Tarchomin	05	4:38	4.59	7:06	7:36	9:57	10:21	12:42	13:06	15:27	1551	18:12	18:39	-	_	_	_	_	_	+
16	I arcnomn Mehoffera	05	4:40	459	7:06	7:35	9:59	10:21	12:42	13:06	15:27	1551	18:12	1839	-	_	_	_	+	_	+
12	Tarchomin Kościelny	05	4.40	*58	7.08	7.35	9.59	10:20	12.44	13:05	15/29	1550	16:14	10:38	-			_		_	+
16	Stefanika	05	4:41	457	7:09	7:34	10:00	10:19	12:45	13:04	15:30	15:49	18:15	18:37	-		_	_	_	_	+
16	Nowodwory	05	4:42	456	7:10	7:34	10:00	10:19	12.46	13:03	15:30	15:48	18:16	1836	-			_	_	_	+
16	Grzymalitów	05	4:44	4.50 4.54	7:12	7:31	10:01	10:16	12:48	13:01	15:33	15:46	18:18	18:34	-	_	_	_	_	_	+
14	Winnica	03	4:45	4.53	7:13	7:30	10:04	10:15	12:49	13:00	15:34	15:45	18:19	18:33	<u> </u>			_	_	_	₩
16	Winnica	05	4:46	453	7:14	7:30	10:05	10:15	12:50	13:00	15:35	15:45	18:20	18:33	_	_	_	_	_	_	+

Liczba kursów	13		
Lączny czas kursowania brygady	16h 15m		
od 04:31 do 20:46	16h 15m		
Łączny czas jazdy	12h 53m		
Łączny czas przerw	03h 22m		

ROZI	(ŁAD JAZDY OBOWIĄZUJE OD 2023-02-27	1	SB																	
LINIA		1	17	1																
BRYG	ADA	1	21	1																
	Postoje na krańcu (m	in.)		00	:12	00	12	00	:12	00	12	00	12	00	128	00	26			_
06	Winnica	05	-	-				-	-				-			-				\mathbf{T}
03	Winnica	04	-	-				-	-				-			-				\top
06	Grzymalitów	06	-	-				-	-				-			-		-		T
06	Nowodwory	06	-	-					-									-		т
06	Stefanika	06	-	-				-	-				-			-		-		
01	Tarchomin Kościelny	02	-	-				-	-	-			-			-				\top
05	Mehoffera	06	-													-				т
05	Tarchomin	06	-	-				-	-				-			-				\Box
06	Myšliborska	06	-	-				-	-				-			-				
01	Śreniawitów	02	-																	\top
03	Stare Świdry	04	-	-		-		-	-		-	-	-	-		-	-	-		\mathbf{I}
03		04																		T
03		04		-	-			-	-				-			-				\mathbf{I}
03	Przy Agorze	04	-	-					-							-				\Box
03	UKSW	04																		П
03	Szpital Bielański	04	-	-				-	-	-			-			-				\top
03	AWF	04	-																	-
03	Podlešna-IMGW	04	-	-				-	-	-			-			-		-		\top
06	Metro Sindowiec	06	-	-				-	-				-			-		-		\mathbf{T}
03	Park Kaskada	04	-	-	-				-	-				-	-					-
	Metro Marymont (Techniczny)	_	-	9:18	9:30	11:18	11:30	13:18	13:30	15:18	15:30	17:18	17:30	19:18	19:48	21:20	21:46	-		
03	Metro Marymont	04	-	9:17	9:31	11:17	11:31	13:17	13:31	15:17	15:31	17:17	17:31	19:17	19:47	21:19	21:47			\top
03	Ks. Popieluszki	04	-	9:15	9:32	11:15	11:32	13:15	13:32	15:15	15:32	17:15	17:32	19:15	19:48	21:17	21:48			-
03	Pl. Grunwaldzki	04	-	9:14	9:34	11:14	11:34	13:14	13:34	15:14	15:34	17:14	17:34	19:14	19:50	21:16	21:50			-
09	Rondo Radosława	10		9:11	9:36	11:11	11:36	13:11	13:36	15:11	15:36	17:11	17:36	19:11	19:52	21:13	21:52			
06	Rondo Radoniawa	06	-	9:10	9:37	11:10	11:37	13:10	13:37	15:10	15:37	17:10	17:37	19:10	19:53	21:12	21:53			-
06	Stawki	06	-	9:08	9:38	11:08	11:38	13:08	13:38	15:08	15:38	17:08	17:38	19:08	19:54	21:10	21:54			
06	Anielowicza	06	-	9:07	9:40	11:07	11:40	13:07	13:40	15:07	15:40	17:07	17:40	19:07	19:55	21:09	21:55			\top
06	Nowolipki	06		9:06	9:41	11:06	11:41	13:06	13:41	15:06	15:41	17:06	17:41	19:06	19:56	21:08	21:56			1
09	Kino Fernina	10	-	9:04	9:43	11:04	11:43	13:04	13:43	15:04	15:43	17:04	17:43	19:04	19:58	21:06	21:58			-
03	Hala Mirowska	04	-	9:02	9:44	11:02	11:44	13:02	13:44	15:02	15:44	17:02	17:44	19:02	19:59	21:04	21:59	-		
03	Rondo ONZ	04	-	9:01	9:46	11:01	11:46	13:01	13:46	15:01	15:46	17:01	17:46	19:01	20:01	21:03	22:01			-
09	Dw. Centralny	10	-	8.59	9:48	10:59	11:48	12:59	13:48	14:59	15:48	1659	17:48	18.59	20:03	21:01	22:03			т
03	Koszykowa	04	-	8.56	9:49	10:56	11:49	12:56	13:49	14:56	15:49	1656	17:49	18.56	20:04	20:58	22:04	-		\Box
03	Nowowiejska	04	-	8.55	9:50	10:55	11:50	12:55	13:50	14:55	15:50	1655	17:50	18:55	20:05	20:57	22:05			
03	GUS	04	-	8.54	9:52	10:54	11:52	12:54	13:52	14:54	15:52	1654	17:52	18.54	20:07	20:56	22:07			\top
03	Biblioteka Narodowa	04		8.53	9:53	10:53	11:53	12:53	13:53	14:53	15:53	1653	17:53	18.53	20:08	20:55	22:08	-		\blacksquare
03		04		8.52	9:54	10:52	11:54	12:52	13:54	14:52	15:54	1652	17:54	18.52	20:09	20:54	22:09			
01		02		8.50	9:56	10:50	11:56	12:50	13:56	14:50	15:56	1650	17:56	18:50	20:11	20:52	22:11	-		
03	Rakowiecka-Sanktuarium	04		8:49	9:57	10:49	11:57	12:49	13:57	14:49	15:57	16:49	17:57	18:49	20:12	20:51	22:12	-		\Box
03		04		8:48	9:58	10:48	11:58	12:48	13:58	14:48	15:58	16:48	17:58	18:48	20:13	20:50	22:13			
03	Wołoska-Szpital	04		8:47	9:59	10:47	11:59	12:47	13:59	14:47	15:59	16:47	17:59	18:47	20:14	20:49	22:14			Т
03	Woloska	04		8:46	10:00	10:46	12:00	12:46	14:00	14:46	16:00	16:46	18:00	18:46	20:15	20:48	22:15	-		т
03		04	8:14	8:44	10:03	10:44	12:03	12:44	14:03	14:44	16:03	16:44	18:03	18:44	20:18	20:46	22:18			T
03		04	8:15	8:42	10:04	10:42	12:04	12:42	14:04	14:42	16:04	16:42	18:04	18:42	20:19	20:44	22:19	22:44		\mathbf{I}
03		04	8:16	8:41	10:05	10:41	12:05	12:41	14:05	14:41	16:05	16:41	18:05	18:41	20:20	20:43	22:20	22:43		T
04		03	8:18	8:39	10:07	10:39	12:07	12:39	14:07	14:39	16:07	16:39	18:07	18:39	20:22	20:41	22:22	22:41		\mathbf{I}
04	Postępu	03	819	8:38	10:08	10:38	12:08	12:38	14:08	14:38	16:08	16:38	18:08	18:38	20:23	20:40	22:23	22:40		T
02	Wynalazek	01	820	8:37	10:09	10:37	12:09	12:37	14:09	14:37	16:09	16:37	18:09	18:37	20:24	20:39	22:24	22:39		\mathbf{I}
	PKP Služewiec	11	-	8:36	-	10:36	-	12:36	-	14:36	-	16:36	-	18:36		20:38		22:38		T
2/13	PKP Służewiec	2/13	821	8:36	10:10	10:36	12:10	12:36	14:10	14:36	16:10	1636	18:10	18:36	20:25	20:38	22:25	22:38		\mathbf{I}
	Postoje na krańcu (m	iin li	00	15	00	26	00	26	- 00	26	00	26	00	20	- 00	:13	00	13		T

Liczba kursów	16
Łączny czas kursowania brygady	14h 32m
od 08:14 do 22:46	14n 32m
Łączny czas jazdy	09h 47m
Łączny czas przerw	04h 45m

ROZ	KŁAD JAZDY OBOWIĄZUJE (2023-02-27	DD	SB																		
INIA			17	1																	
	SADA		22	1																	
SK I C			22																		_
	Postoje na krańcu				13		26	00			26		26		26		26	_		_	_
913	PKP Służewiec	2/11		625	6:38	8:25	8:51	10:25	10:51	12:25	1251	1425	14:51	16:25	16:51	18:25	18:51			-	-
11	PKP Służewiec	+	-		6:38	-	8:51	-	10:51	-	12:51	-	14:51		16:51	-	18:51	-		\vdash	+
01	Wynalazek	02		6:24	6:39	8:24	8:52	10:24	10:52	12:24	12:52	1424	14:52	16:24	16:52	18:24	18:52			_	+
33	Postępu	04		6:23	6:40	8.23	8:53	10:23	10:53	12:23	12:53	1423	14:53	16:23	16:53	18:23	18:53	<u> </u>		\vdash	+
33	Rondo Unii Europejskiej	04	-	6:22	6:41	8:22	8:54	10:22	10:54	12:22	1254	1422	14:54	16:22	16:54	18:22	18:54				+
24	Domaniewska	03	-	6:20	6:43	8:20	8:56	10:20	10:56	12:20	12:56	14:20	14:56	16:20	16:56	18:20	18:56	-		\vdash	+
34	Konstruktorska	03	-	6:19	6:44	8:19	8:57	10:19	10:57	12:19	12:57	14:19	14:57	16:19	16:57	18:19	18:57	-		-	+
34	Woronicza	03	5:06	6:18	6:46	8:18	8:59	10:18	10:59	12:18	12:59	14:18	14:59	16:18	16:59	18:18	18:59			\vdash	+
34	Wołoska	03	5:08	6:15	6:48	8:15	9:01	10:15	11:01	12:15	13:01	14:15	15:01	16:15	17:01	18:15	19:01	20:21		_	+
34	Woloska-Szpital	03	5:09	6:14	6:49	8:14	9:02	10:14	11:02	12:14	13:02	14:14	15:02	16:14	17:02	18:14	19:02	20:20	_	_	+
34	Kulskiego	03	5:10	6:13	6:50	8:13	9:03	10:13	11:03	12:13	13:03	14:13	15:03	16:13	17:03	18:13	19:03	20:19		_	+
12	Rakowiecka-Sanktuarium Kielenka	03	5:11	6:12	6:51	8:12	9:04	10:12	11:04	12:12	13:04	14:12	15:04	16:12	17:04	18:12	19:04	20:18	_	\vdash	+
32		01					9:05	10:11	11:05	12:11	13:05	14:11	15:05	16:11		18:11	19:05	20:17		-	+
34	Metro Pole Mokotowskie		5:14	6:09	6:54	8:09		10:09		12:09	13:07		15:07		17:07	18:09	19:07	20:15		\vdash	+
	Biblioteka Narodowa	03	5:15	6:08	6:55	8:08	9:08		11:08			14:08		16:08	17:08					-	+
34	GUS	03	5:16	6:07	6:56	8:07	9:09	10:07	11:09	12:07	13:09	14:07	15:09	16:07	17:09	18:07	19:09	20:13		\vdash	+
14	Nowowiejska	03	5:17	6:05	6:57	8:05	9:10	10:05	11:10	12:05	13:10	14:05	15:10	16:05	17:10	18:05	19:10	20:11		-	+
	Koszykowa	03	5:18	6:04	6:58	8:04	9:11	10:04	11:11	12:04	13:11	14:04	15:11	16:04	17:11	18:04	19:11	20:10		-	+
10	Dw. Centralny Roodo ONZ	09	5:21	6:03	7:01	8:03	9:14 9:16	10:03	11:14	12:03	13:14	14:03	15:14	16:03	17:14	18:03	19:14	20:09		\vdash	+
34																				-	+
	Hala Mirowska	03	5:24	5:59	7:04	7:59	9:17	9:59	11:17	11:59	13:17	1359	15:17	15:59	17:17	17:59	19:17	20:05		-	₩
10	Kino Femina Novolinki	09	5:26	5:58 5:56	7:06	7:58	9:19	9:58	11:19	11:58	13:19	1358	15:19	15:58	17:19	17:58	19:19	20:04		\vdash	+
06	Anielowicza	05	5:28	556	7:08	7:56	9:21	9:56	11:21	11:56	13:21	1356	15:21	15:56	17:21	17:55	19:21	20:02		-	+
16	Anielewcza Stawki	05	5:30	5:55	7:10	7:55	9:22	9:53	11:22	11:55	13:22	1355	15:22	15:55	17:22	17:53	19:22	20:00		_	+
26	Rondo Radoslawa	05	5:30	5:54	7:10	7:53	9:23	9:53	11:23	11:53	13:23	1353	15:23	15:53	17:23	17:53	19:23	19:59		-	+
10	Rondo Radosława	09	533	5:52	7:12	7:51	9:26	9:51	11:26	11:51	13.25	1352	15:26	15.52	17:26	17:51	19:26	19:58		-	+
04	Pl Grunsaldski	03	536	5.50	7:16	7:49	9:29	9:49	11:29	11:49	13:29	13:49	15:29	15:49	17:29	17:49	19:29	19:56		_	+
04	Ks. Popieluszki	03	5:37	5:48	7:17	7:47	9:30	9:47	11:30	11:47	13.29	13:47	15:30	15:47	17:30	17:47	19:30	19:54		-	+
M	Metro Marymont	03	5:39	5:47	7:19	7:46	9:32	9:46	11:32	11:46	13:32	13:46	15:32	15:46	17:32	17:46	19:32	19:53		-	+
~	Metro Marymont (Techniczny)	03	5:40	5:46	7:20	7:45	9:33	9:45	11:33	11:45	13.33	13:45	15:33	15:45	17:33	17:45	19:33	19:52		-	+
24	Park Kaskada	03	5.40	3.40	7.20	7.43	9.55	9.45	11.33	11/40	13.33	13.45	15.33	15.45	17.33	17.45	19.55	19.52		_	+
16	Metro Sindowiec	05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	+
M	Podlešna JMGW	03	-		-	-	-	-	-	_	-	-	-	-	_	-	-	-		-	+
M	ΔWF	03	-		-	-	-	-	-	-	-	-	-		-	_	-	-		_	+
34	Szpital Bielański	03	-	-	-	-	-	-		-	-	-	-		-	-	-	-			+
14	UKSW	03	-	<u> </u>	-	-	-	-	-	-	-	-	-	-	-	-	-			_	+
M	Przy Agorze	03	-		-	-		-	-	-	-		-	-	-	-	-	-		-	+
14	Cm. Włoski	03	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	+
14	Świderska	03			-		-	-	-		-	-	-	-			-				+
34	Stare Swidry	03	-			-	-	-	-		-	-	-	-		-	-				+
12	Sreniawitów	01	-		-	-		-	-	-	-		-	-	-	-	-	-			+
16	Myśliborska	05		-	-		-	-	-	-	-	-	-	-	-	-	-	-			1
16	Tarchomin	05							-		-										+
16	Mehoffera	05						-	-		-	-				-					+
12	Tarchomin Kościelny	01	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-			\top
16	Stefanika	05		-			-	-	-		-	-	-			-	-	-			+
16	Nawadwary	05	-			-			-		-			-			-				+
16	Grzymalitów	05		-	-		-	-	-	-	-	-	-	-		-	-	-			1
34	Winnica	03		-	-		-	-	-		-	-	-			-					\top
16	Winnica	05	-						-	-											1

Liczba kursów	16
Łączny czas kursowania brygady	15h 19m
od 05:06 do 20:25	120 130
Łączny czas jazdy	10h 40m
Łączny czas przerw	04h 39m

	KŁAD JAZDY OBOWIĄZUJE 2023-02-27		SB																		
LINIA			17																		
BRYG	ADA		23	1																	
	Prostrie na krafry			- 00	20	- 00	12	1 00	12	- 00	12	00	-12	00	12	1 00	:18	_		_	_
06	Winning	05					-	- 00		- 00		- 00		- 00						_	_
03	Winning	04	-		_	_	_	_		_	_	_	-		_		-	-		_	+-
06	Grzymalitów	06	_	_	_	_	_	<u> </u>	_	_	_	_	_	_	_	_	_	_			+
06	Nowodwory	06	-		-	-	-	-		-	-	-	-		-	-	-	-		_	+-
06	Stefanika	06	-	-	-	-	-	_	_	-	_	-	_		_	_	-	_		_	+
01	Tarchomin Kościelny	02	-			-	-	-			-	-				-	-	- :			+-
06	Mehrdara	02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	+
05	Tarchomin	06			-	-	-	-		-	-	-	-		-	-	-	-		_	+-
06	Myšliborska	06			-			<u> </u>		-			· ·		-	· ·	-	· ·		_	+
01	Sreniawitów	00		-			-	-	-	-		-	-		-					_	-
03	Sternawtow Stare Świdry	02			-		-	-	-	-		-	-		-		-	-	_	-	+
								_													+
03	Świderska	04	558	-	-	-	-	-	-		-	-	-	-	-	-	-	21:49	_	-	+
03	Cm. Włoski	04	5:59	-		-		-	-	-	-		-	-		-	-	21:49			+
	Przy Agorze					-		-			-									_	+
03	UKSW Switch Right Addi	04	6:00	-		-			-		-		-	-		-		21:47			+
03	Szpital Bielanski AWI	04	6:01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21:46		_	+
				-					-											_	-
03	Podleśna-IMGW	04	6:03	-	-	-	-	-	-		-	-	-		-	-	-	21:43		_	-
06	Metro Slodowiec	06	6:04	-	-		-		-			-		-	-			21:42		_	-
03	Park Kaskada	04	6:05	-			-	<u> </u>	-			-	-		-			21:41		_	-
	Metro Marymont (Techniczny)	-	-	7:40	8:00	9:48	10:00	11:48	12:00	13:48	14:00	15/48	16:00	17:48	18:00	19:48	20:06	-			-
03	Metro Marymont	04	6:07	7:39	8:01	9:47	10:01	11:47	12:01	13:47	14:01	15:47	16:01	17:47	18:01	19:47	20:07	21:39		_	-
03	Ks. Popieluszki	04	6:08	7:37	8:02	9:45	10:02	11:45	12:02	13:45	14:02	15:45	16:02	17:45	18:02	19:45	20:08	21:37		_	-
03	Pl. Grunwaldzki	04	6:10	7:36	8:04	9:44	10:04	11:44	12:04	13:44	14:04	15:44	16:04	17:44	18:04	19:44	20:10	21:36			_
89	Rondo Radosława	10	6:12	7:33	8:06	9:41	10:06	11:41	12:06	13:41	14:06	15:41	16:06	17:41	18:06	19:41	20:12	21:33		_	
05	Rondo Radoniawa	06	6:13	7:32	8:07	9:40	10:07	11:40	12:07	13:40	14:07	15:40	16:07	17:40	18:07	19:40	20:13	21:32			-
06	Stawki	06	6:14	7:30	8:08	9:38	10:08	11:38	12:08	13:38	14:08	15:38	16:08	17:38	18:08	19:38	20:14	21:30			
05	Anielewicza	06	6:15	7:29	8:10	9:37	10:10	11:37	12:10	13:37	14:10	15:37	16:10	17:37	18:10	19:37	20:15	21:29		_	_
06	Nowolipki	06	6:16	7:28	8:11	9:38	10:11	11:36	12:11	13:36	14:11	15:36	16:11	17:36	18:11	19:36	20:16	21:28		_	-
09	Kino Fernina	10	6:18	7:26	8:13	9:34	10:13	11:34	12:13	13:34	14:13	15:34	16:13	17:34	18:13	19:34	20:18	21:26			-
03	Hala Mirowska	04	6:19	7:24	8:14	9:32	10:14	11:32	12:14	13:32	14:14	15:32	16:14	17:32	18:14	19:32	20:19	21:24			
03	Rondo ONZ	04	6:21	7:23	8:16	9:31	10:16	11:31	12:16	13:31	14:16	15:31	16:16	17:31	18:16	19:31	20:21	21:23		_	-
09	Dw. Centralny	10	6:23	7:21	8:18	9:29	10:18	11:29	12:18	13:29	14:18	15:29	16:18	17:29	18:18	19:29	20:23	21:21			-
03	Koszykowa	04	6:24	7:18	8:19	9:26	10:19	11:26	12:19	13:26	14:19	1526	16:19	17:26	18:19	19:26	20:24	21:18			1
03	Nowowiejska	04	6:25	7:17	8:20	9:25	10:20	11:25	12:20	13:25	14:20	15:25	16:20	17:25	18:20	19:25	20:25	21:17			
03	GUS	04	6:27	7:16	8:22	9:24	10:22	11:24	12:22	13:24	14:22	15:24	16:22	17:24	18:22	19:24	20:27	21:16		_	+
03	Biblioteka Narodowa	04	6:28	7:15	8:23	9:23	10:23	11:23	12:23	13:23	14:23	15:23	16:23	17:23	18:23	19:23	20:28	21:15			4
03	Metro Pole Mokotowskie	04	6:29	7:14	8:24	9:22	10:24	11:22	12:24	13:22	14:24	15:22	16:24	17:22	18:24	19:22	20:29	21:14		-	+
01	Kielecka	02	6:31	7:12	8:26	9:20	10:26	11:20	12:26	13:20	14:26	15:20	16:26	17:20	18:26	19:20	20:31	21:12			+-
03	Rakowiecka-Sanktuarium	04	6:32	7:11	8:27	9:19	10:27	11:19	12:27	13:19	14:27	15:19	16:27	17:19	18:27	19:19	20:32	21:11		_	+
03	Kulskiego	04	6:33	7:10	8:28	9:18	10:28	11:18	12:28	13:18	14:28	15:18	16:28	17:18	18:28	19:18	20:33	21:10			4
03	Wołoska-Szpital	04	6:34	7:09	8:29	9:17	10:29	11:17	12:29	13:17	14:29	15:17	16:29	17:17	18:29	19:17	20:34	21:09		_	-
03	Wołoska	04	6:35	7:08	8:30	9:16	10:30	11:16	12:30	13:16	14:30	15:16	16:30	17:16	18:30	19:16	20:35	21:08			4
03	Woronicza	04	6:38	7:06	8:33	9:14	10:33	11:14	12:33	13:14	14:33	15:14	16:33	17:14	18:33	19:14	20:38	21:06		_	+
03	Konstruktorska	04	6:39	7:04	8:34	9:12	10:34	11:12	12:34	13:12	14:34	15:12	16:34	17:12	18:34	19:12	20:39	21:04			-
03	Domaniewska	04	6:40	7:03	8:35	9:11	10:35	11:11	12:35	13:11	14:35	15:11	16:35	17:11	18:35	19:11	20:40	21:03		_	+
04	Rondo Unii Europejskiej	03	6:42	7:01	8:37	9:09	10:37	11:09	12:37	13:09	14:37	15:09	16:37	17:09	18:37	19:09	20:42	21:01			
04	Postępu	03	6:43	7:00	8:38	9:08	10:38	11:08	12:38	13:08	14:38	15:08	16:38	17:08	18:38	19:08	20:43	21:00		_	_
02	Wynalazek	01	6:44	6.59	8:39	9:07	10:39	11:07	12:39	13:07	14:39	15:07	16:39	17:07	18:39	19:07	20:44	20:59			1
	PKP Służewiec	11		6.58	-	9:06	-	11:06	-	13:06		15:06	-	17:06	-	19:06	-	20:58			1
2/13	PKP Służewiec	2/11	6:45	6:58	8:40	9:06	10:40	11:06	12:40	13:06	14:40	15:06	16:40	17:06	18:40	19:06	20:45	20:58			

Liczba kursów	16
Łączny czas kursowania brygady	15h 55m
od 05:56 do 21:51	1511 5511
Łączny czas jazdy	11h 15m
Łączny czas przerw	04h 40m

ROZ	KŁAD JAZDY OBOWIĄZUJE (2023-02-27	DD	SB																		
LINIA			17	1																	
BRYC	SADA		24	1																	
	Postoje na krańcu			- 00	26	- 00	15	00	12	00	12	00	12	00	12	00	112	1 00	-23	0.0	1106
06	Winnica	05	-																		Ť.
03	Winnina	04																			Η.
06	Grzymalitów	06						-													
06	Nowodwory	06	-	-	_		-	-	-	-	-	-	-	-	-	-		-	-	-	-
06	Stefanika	06		-				-			-			-		-			-		
01	Tarchomin Kościelny	02	-	-							-			-		-			-		
06	Mehoffera	06	-	-				-	-		-			-		-			-		
05	Tarchomin	06	-								-			-		-					
06	Myšliborska	06		-				-			-		-	-		-			-		
01	Śreniawitów	02	-																		т
03	Stare Świdry	04	-	-		-		-	-		-	-	-	-		-			-		
03	Świderska	04																			
03	Cm. Włoski	04		-				-			-			-		-			-		
03	Przy Agorze	04	-	-				-			-		-	-		-			-		
03	UKSW	04	-		-		-	-	-	-		-	-		-		-	-		-	
03	Szpital Bielański	04	-				-	-						-	-						_
03	AWF	04																			_
03	Podleśna-MGW	04	-	-							-			-		-			-		_
06	Metro Slodowiec	06		-			-	-					-	-	-			-		-	
03	Park Kaskada	04		-			-		-	· ·	-		· ·	-	-	-		-	-		_
	Metro Marymont (Techniczny)	\perp		6:00	6:28	8:00	8:15	10:03	10:15	12:03	12:15	14:03	14:15	16:03	16:15	18:03	18:15	20:03	20:26	22:00	22
03	Metro Marymont	04		5:59	6:27	7:59	8:16	10:02	10:16	12:02	12:16	14:02	14:16	16:02	16:16	18:02	18:16	20:02	20:27	21:59	22
03	Ks. Popieluszki	04	-	5:57	6:28	7:57	8:17	10:00	10:17	12:00	12:17	14:00	14:17	16:00	16:17	18:00	18:17	20:00	20:28	21:57	22
63	Pl. Grunwaldzki	04	-	5:56	6:30	7:56	8:19	9:59	10:19	11:59	12:19	1359	14:19	15:59	16:19	17:59	18:19	19:59	20:30	21:56	22
09	Rondo Radoslawa	10	-	5:53 5:52	6:32	7:53	8:21	9:56	10:21	11:56	12:21	1356	14:21	15:56	16:21	17:56 17:55	18:21	19:56	20:32	21:53	22
06	Rondo Radoslava Stavskri	06	-	552	6:33	7:52	8:22	9:53	10:22	11:55	12:22	1355	14:22	15:55	16:22	17:53	18:22	19:55	20:33	21:52	22
05	Stanto Anislavirza	06		5:49	6:34	7:50	8:23	9:53	10:23	11:53	12:23	1353	14:23	15:53	16:23	17:53	18:23	19:53	20:34	21:50	22
06	Anewecza Nowoloki	06	-	5:49	6:35	7:49	8:25	9:52	10:25	11:52	12:25	1352	14:25	15:52	16:25	17:52	18:25	19:52	2035	21:49	22
09	Kino Fernina	10		5:46	6:38	7:46	8:28	9:49	10.28	11:49	12.28	13:49	14:28	15:49	16:28	17:49	18:28	19:49	20:36	21:46	22
03	Hala Mirowska	04		5:44	6:39	7:44	8:29	9:47	10.29	11:47	12.29	13:47	14:29	15:47	16:29	17:47	18:29	19:47	20:39	21:44	22
03	Brondo CNZ	04		5:43	6:41	7:43	8:31	9:46	10.29	11:46	12.31	13:46	14:31	15:46	16:31	17:46	18:31	19:46	20:39	21:43	22
09	Dw. Centralny	10	-	5:41	6:43	7:41	8:33	9:44	10.31	11:44	12:31	13:44	14:33	15:44	16:33	17:44	18:33	19:44	20:43	21:41	22
03	Koszykowa	04	-	538	6:44	7:38	8:34	9:41	10:34	11:41	12:34	13:41	14:34	15:41	16:34	17:41	18:34	19:41	20:44	21:38	22
03	Nonamaioiska	04		5:37	6:45	7:37	8:35	9:40	10.34	11:40	12.35	13:40	14:35	15:40	16:35	17:40	18:35	19:40	20:45	21:37	22
03	GUS	04		5:36	6:47	7:36	8:37	9:39	10.35	11:39	12.37	13:39	14:35	15:39	16:37	17:39	18:37	19:39	20:47	21:36	22
03	Biblioteka Narodowa	04	-	535	6:48	7:35	8:38	9:38	10:38	11:38	12:38	13:38	14:38	15:38	16:38	17:38	18:38	19:38	20:48	21:35	22
03	Metro Pole Mokotowskie	04	-	534	6:49	7:34	8:39	9:37	10:39	11:37	12:39	13:37	14:39	15:37	16:39	17:37	18:39	19:37	20:49	21:34	22
01	Kielecka	02		5:32	6:51	7:32	8:41	9:35	10:41	11:35	12:41	13:35	14:41	15:35	16:41	17:35	18:41	19:35	2051	21:32	22
03	Rakowiecka-Sanktuarium	04	-	5:31	6:52	7:31	8:42	9:34	10:42	11:34	12:42	13:34	14:42	15:34	16:42	17:34	18:42	19:34	20:52	21:31	22
03	Kulskiego	04		5:30	6:53	7:30	8:43	9:33	10:43	11:33	12:43	13:33	14:43	15:33	16:43	17:33	18:43	19:33	2053	21:30	22
03	Wołoska-Szpital	04	-	5:29	6:54	7:29	8:44	9:32	10:44	11:32	12:44	13:32	14:44	15:32	16:44	17:32	18:44	19:32	20:54	21:29	22
03	Woloska	04	-	5:28	6:55	7:28	8:45	9:31	10:45	11:31	12:45	13:31	14:45	15:31	16:45	17:31	18:45	19:31	20:55	21:28	22
03	Woronicza	04	4:58	5:26	6:58	7:26	8:48	9:29	10:48	11:29	12:48	13:29	14:48	15:29	16:48	17:29	18:48	19:29	2058	21:26	-
03	Konstruktorska	04	4:59	5:24	6:59	7:24	8:49	9:27	10:49	11:27	12:49	1327	14:49	15:27	16:49	17:27	18:49	19:27	2059	21:24	
03	Domaniewska	04	5:00	5:23	7:00	7:23	8:50	9:26	10:50	11:26	12:50	13:26	14:50	15:26	16:50	17:26	18:50	19:26	21:00	21:23	-
04	Rondo Unii Europejskiej	03	5:02	5:21	7:02	7:21	8:52	9:24	10:52	11:24	12:52	1324	14:52	15:24	16:52	17:24	18:52	19:24	21:02	21:21	
04	Postępu	03	5:03	5:20	7:03	7:20	8:53	9:23	10:53	11:23	12:53	1323	14:53	15:23	16:53	17:23	18:53	19:23	21:03	21:20	
02	Wynalazek	01	5:04	5:19	7:04	7:19	8:54	9:22	10:54	11:22	12:54	13:22	14:54	15:22	16:54	17:22	18:54	19:22	21:04	21:19	
	PKP Służewiec	11	_	5:18	-	7:18		9:21		11:21	-	13:21	-	15:21		17:21	-	19:21	-	21:18	
2/13	PKP Służewiec	2/11	5:05	5:18	7:05	7:18	8:55	9:21	10:55	11:21	12:55	1321	14:55	15:21	16:55	17:21	18:55	19:21	21:05	21:18	

Liczba kursów	19			
Łączny czas kursowania brygady	470.44			
od 04:58 do 22:39	17h 41m			
Łączny czas jazdy	12h 16m			
Łączny czas przerw	05h 25m			

ROZKŁA	ND JAZDY OBOWIĄZUJE	OD	SB	l																	
	2023-02-27		ОВ																		
INIA			17	1																	
BRYGAD)A		25	1																	
	Postoje na krańcu	(min.)		00	:12	00	1:12	00	:12	00	:12	00	12	00	12	00	26			$\overline{}$	_
06	Winnica	05							-		-		-	-							Т
13	Winnica	04							-		-		-	-							т
06	Grzymalitów	06	-	-		-			-		-		-	-		-		-			т
06	Nowodwory	06							-		-			-				-			т
26	Stefanika	06		-					-		-		-	-		-		-			Т
01	Tarchomin Kościelny	02							-		-			-							Т
06	Mehoffera	06							-		-			-							Т
26	Tarchomin	06									-		-								Т
06	Myššborska	06							-		-		-	-							т
01	Śreniawitów	02																			т
03	Stare Świdry	04		-					-		-			-		-		-			Т
03	Świderska	04																			Т
03	Cm. Włoski	04	6:33	-		-			-		-	-	-	-		-	-	22:29			т
03	Przy Agorze	04	6:34	-		-		-	-		-	-	-	-	-	-	-	22:28		-	т
03	UKSW	04	6:35	-					-		-					-		22:27			Т
03	Szpital Bielański	04	6:36								-							22:26			I
03	AWF	04	6:37	-		-			-		-		-	-		-		22:24			т
03	Podleśna-MGW	04	6:38								-			-				22:23			Т
06	Metro Slodowiec	06	6:39						-		-		-	-		-		22:22			т
03	Park Kaskada	04	6:40															22:21		$\overline{}$	т
Mi	etro Marymont (Techniczny)		-	8:18	8:30	10:18	10:30	12:18	12:30	14:18	14:30	16:18	16:30	18:18	18:30	20:20	20:46	-			T
03	Metro Marymont	04	6:42	8:17	8:31	10:17	10:31	12:17	12:31	14:17	14:31	16:17	16:31	18:17	18:31	20:19	20:47	22:19			т
03	Ks. Popieluszki	04	6:43	8:15	8:32	10:15	10:32	12:15	12:32	14:15	14:32	16:15	16:32	18:15	18:32	20:17	20:48	22:17			T
03	Pl. Grunwaldzki	04	6:45	8:14	8:34	10:14	10:34	12:14	12:34	14:14	14:34	16:14	16:34	18:14	18:34	20:16	20:50	22:16			т
09	Rondo Radoslawa	10	6:47	8:11	8:36	10:11	10:36	12:11	12:36	14:11	14:36	16:11	16:36	18:11	18:36	20:13	20:52	22:13			$^{+}$
06	Rondo Radoslava	06	6:48	8:10	8:37	10:10	10:37	12:10	12:37	14:10	14:37	16:10	16:37	18:10	18:37	20:12	20:53	22:12		-	т
06	Stawki	06	6:49	8:08	8:38	10:08	10:38	12:08	12:38	14:08	14:38	16:08	16:38	18:08	18:38	20:10	20:54	22:10			т
26	Anielewicza	06	6:50	8:07	8:40	10:07	10:40	12:07	12:40	14:07	14:40	16:07	16:40	18:07	18:40	20:09	20:55	22:09			т
06	Nowolipki	06	6:51	8:06	8:41	10:06	10:41	12:06	12:41	14:06	14:41	16:06	16:41	18:06	18:41	20:08	20:56	22:08			т
00	Kino Fernina	10	6:53	8:04	8:43	10:04	10:43	12:04	12:43	14:04	14:43	16:04	16:43	18:04	18:43	20:06	20:58	22:06			т
03	Hala Mirowska	04	6:54	8:02	8:44	10:02	10:44	12:02	12:44	14:02	14:44	16:02	16:44	18:02	18:44	20:04	20:59	22:04			T
03	Rondo ONZ	04	656	8.01	8:46	10:01	10:46	12:01	12:46	14:01	14:46	16:01	16:46	18:01	18:46	20:03	21:01	22:03			т
00	Dw. Centralny	10	6:58	7.59	8:48	9:59	10:48	11:59	12:48	13:59	14:48	15:59	16:48	17:59	18:48	20:01	21:03	22:01			т
03	Koszykowa	04	6:59	7.56	8:49	9:56	10:49	11:56	12:49	13:56	14:49	1556	16:49	17:56	18:49	19:58	21:04	21:58			т
03	Nowowiejska	04	7:00	7.55	8:50	9.55	10:50	11:55	12:50	13:55	14:50	15:55	16:50	17:55	18:50	19:57	21:05	21:57			т
03	GUS	04	7:02	7.54	8:52	9:54	10:52	11:54	12:52	13:54	14:52	15:54	16:52	17:54	18:52	19:56	21:07	21:56			T
03	Biblioteka Narodowa	04	7:03	7.53	8:53	9:53	10:53	11:53	12:53	13:53	14:53	15:53	16:53	17:53	18:53	19:55	21:08	21:55			т
03	Metro Pole Mokatowskie	04	7:04	7.52	8:54	9:52	10:54	11:52	12:54	13:52	14:54	15:52	16:54	17:52	18:54	19:54	21:09	21:54			T
01	Kielecka	02	7:06	7:50	8:56	9:50	10:56	11:50	12:56	13:50	14:56	15:50	16:56	17:50	18:56	19:52	21:11	21:52			т
03	Rakowiecka-Sanktuarium	04	7:07	7:49	8:57	9:49	10:57	11:49	12:57	13:49	14:57	15:49	16:57	17:49	18:57	19:51	21:12	21:51			т
03	Kulskiego	04	7:08	7:48	8:58	9:48	10:58	11:48	12:58	13:48	14:58	15:48	16:58	17:48	18:58	19:50	21:13	21:50			т
03	Wołoska-Szpital	04	7:09	7:47	8:59	9:47	10:59	11:47	12:59	13:47	14:59	15:47	16:59	17:47	18:59	19:49	21:14	21:49			т
03	Woloska	04	7:10	7:46	9:00	9:46	11:00	11:46	13:00	13:46	15:00	15:46	17:00	17:46	19:00	19:48	21:15	21:48			т
03	Woronicza	04	7:13	7:44	9:03	9:44	11:03	11:44	13:03	13:44	15:03	15:44	17:03	17:44	19:03	19:46	21:18	21:46			т
03	Konstruktorska	04	7:14	7:42	9:04	9:42	11:04	11:42	13:04	13:42	15:04	15:42	17:04	17:42	19:04	19:44	21:19	21:44			+
03	Domaniewska	04	7:15	7:41	9:05	9:41	11:05	11:41	13:05	13:41	15:05	15:41	17:05	17:41	19:05	19:43	21:20	21:43			т
04	Rondo Unii Europeiskiei	03	7:17	7:39	9:07	9:39	11:07	11:39	13:07	13:39	15:07	15:39	17:07	17:39	19:07	19:41	21:22	21:41	1		+
04	Postegu	03	7:18	7.38	9:08	9.38	11:08	11:38	13.08	13:38	15:08	1538	17:08	17:38	19:08	19:40	21:23	21:40			+
02	Wynelezek	01	7:19	7:37	9:09	9:37	11:09	11:37	13.09	13:37	15:09	15:37	17:00	17:37	19:09	19:39	21:24	21:39			+
	PKP Służewiec	11	-	7:36	-	9:36		11:36	-	13:36	-	15:36	-	17:36	-	19:38	-	21:38			T
1/13	PKP Służewiec	2/13	7:20	7:36	9:10	9:36	11:10	11:36	13:10	13:36	15:10	15:36	17:10	17:36	19:10	19:38	21:25	21:38	†		+
	Postoje na krańcu	(min)		116		26		26		26		26		26		:28		13	-	_	۰

Liczba kursów	16
Łączny czas kursowania brygady od 06:31 do 22:31	16h 00s
Łączny czas jazdy	11h 15i
Łaczny czas przecw	0.4h 45

Section Conference Confer	ROZ	KŁAD JAZDY OBOWIĄZUJE OD 2023-02-27	ľ	SB																		
Programme Prog	INIA		1	17	1																	
Section Column	BRYG	ADA	12	26	1																	
Windows State St		Postoje na krańcu (m	in.)		00	26	00	12	00	:12	00	:12	00	12	00	12	00	1:13				_
State	06	Winnica	05				-			-		-			-				-			Т
State	03	Winnica	04	-			-			-		-			-		-					\top
State	06	Grzymalitów	06		-		-			-		-			-		-		-			т
Temporal Coloning	06	Nowodwory	06				-			-		-			-							т
Marchan	06	Stefanika	06				-			-		-			-		-		-			\top
State	01	Tarchomin Kościelny	02	-			-			-		-			-		-					т
Marchester Color	06	Mehoffera	06				-					-			-		-					т
Secondary Grant Company Comp		Tarchomin	06				-			-		-										Т
See Service Section	06	Myššborska	06				-			-		-			-		-		-			1
Section Company Comp	01	Śreniawitów	02																			т
Company Comp	03	Stare Świdry	04	-	-		-	-		-		-			-		-					Т
Description Color																						Т
Description Control				-			-			-		-			-							\Box
Section	03	Przy Agorze	04				-			-		-			-							т
March Marc																						
10 Marchael Micro 14 1. 1. 1. 1. 1. 1. 1.							-					-										
March Schower March Schowe	03	AWF	04				-					-			-							П
Park Association Park Associ							-			-		-			-				-			Т
March National Marc									-					-								
No. Continues	03	Park Kaskada	04				-			-		-			-		-					Т
No. Continues		Metro Marymont (Techniczny)		-	6:20	6:46	8:33	8:45	10:33	10:45	12:33	12:45	14:33	14:45	16:33	16:45	18:33	18:46	-			
10																		18:47				
Section Continues Contin																		18:48	-			
No. Continues Col. Col																		18:50				
Section Company Comp																		18:52				
Section Compute																		18:53			_	_
No.																		18:54				
20				-														18:56	-			_
Part																		18:57			_	-
December December																		18:59				_
December 10 1 10 10 11 11 11 11																		19:00	-			-
Description Description				-														19:02	-		_	-
No. No.																		19:04			_	-
October Conference October O				-														19:05				-
10				-														19:06	-		_	-
State Part Assemble April Conference Apri																		19:08		_	_	-
Comparison Com																		19:09				-
December Proceedings December Decemb				-														19:10			_	-
December Conference Confe				-														19:12			_	-
00 Western Sipul 04 -				-														19:13			_	-
0 Western 0 1 5 60 715 60				-														19:14	-			-
00																					_	-
Company Comp																		19:16				-
00 Conversements 64 520 540 720 756 2020 598 1120 1156 1120 1156 0220 1550 1720 1756 120 Robots temperature 64 520 540 720 756 2020 598 1120 1156 1120 1156 0220 1550 1720 1756 120 Robots temperature 64 520 540 720 756 120 120 1156 1120 1156 120 1																		19:19		_	-	+
66 House See Enteropeing 92 522 544 722 754 922 954 1122 1154 1322 1354 1522 1555 1722 1755 1 67 Port Of Por																		19:20	19:49			-
06 Possign 03 522 540 723 753 923 953 1123 1153 1223 1353 1522 1553 1722 1753 100 Wywaliank 01 524 539 724 752 924 952 1124 1152 1324 1352 1524 1552 1724 1752 1799 PS Statement 11 538 751 751 951 1154 1154 1155 1155 1551 7551 7551																				_	_	+
02 Wynalizek 01 524 539 724 752 924 952 1124 1152 1324 1352 1524 1552 1724 1752 1 PKP Statewise 11 - 538 - 751 - 951 - 1151 - 1351 - 1551 - 1751		Rondo Uni Europejskiej																19:23	19:46 19:45	_		-
PKP Stužewiec 11 - 5:38 - 7:51 - 9:51 - 11:51 - 13:51 - 15:51 - 17:51																		19:24	19:45	_	-	+
	W.			5.24		1.24		9.24		11:24		15:24		15:24		1624		19725	19:44			+
271 PKP Stubenies 271 525 538 7.25 7.51 9.25 9.51 11:25 11:51 13:25 13:51 15:25 15:51 17:25 17:51 1	100			ror.		7000		0.05		11.05		10.00		15.05		47.00		19:26	19:43	_	_	+
PAGE PROBLEM National Various (min.) 00.13 00.25 00.25 00.26 00.26 00.26 00.26 00.26 00.26 00.26																		19:26				-

Liczba kursów	16
Łączny czas kursowania brygady	14h 33m
od 05:18 do 19:51	14n 33m
Łączny czas jazdy	09h 48m
Łączny czas przerw	04h 45m

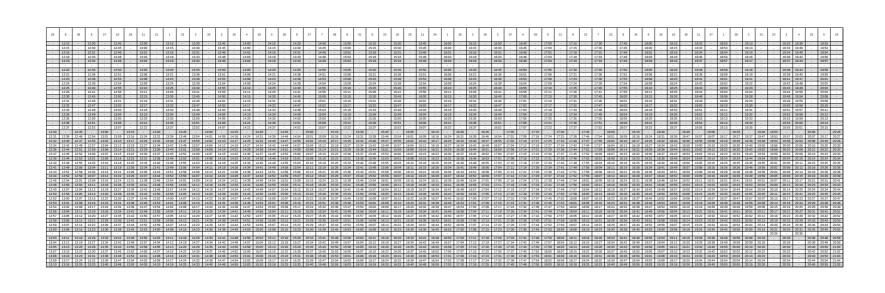
	ZKŁAD JAZDY OBOWIĄZUJE O 2023-02-27	_	SB																		
INIA			17	Į.																	
BRY	GADA		27																		
	Postoje na krańcu	(min.)		00	26	00	12	00	:12	00	:12	00	12	00	12	00	18	00	:26		
26	Winnica	05														-			-		
33	Winnica	04		-					-		-			-		-					
6	Grzymalitów	06						-					-			-		-			
6	Nowodwory	06		-					-		-			-		-		-	-		
6	Stefanika	06		-					-		-			-		-					
11	Tarchomin Kościelny	02	-		-			-		-			-					-			
6	Mehoffera	06	-	-	-			-	-				-	-		-		-	-		
26	Tarchomin	06		-					-				-	-				-	-		
6	Myššiborska	06																		·	
01	Sreniawitów	02														-			-		
33	Stare Świdry	04																			
33	Świderska	04					-														ш
33	Cm. Włoski	04	4:58	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	22:49	
13	Przy Agorze	04	4:59	-	-			-	-	-	-		-	-	-	-		-	-	22:48	┖
33	UKSW	04	5:00																-	22:47	
33	Szpital Bielański	04	5:01	-	-	-	-	_	-	_	-	-	_	-	_	-	-	-	-	22:46	ட
33	AWF	04	5:02	-					-		-			-		-			-	22:44	
33	Podleśna-IMGW	04	5:03	-				-	-		-	-	-	-		-	-	-	-	22:43	
26	Metro Slodowiec	06	5:04																	22:42	ш
13	Park Kaskada	04	5:05	-					-					-					-	22:41	_
	Metro Marymont (Techniczny)		-	6:40	7:08	8:48	9:00	10:48	11:00	12:48	13:00	14/48	15:00	16:48	17:00	18:48	19:08	20:40	21:06	-	
33	Metro Marymont	04	5:07	6:39	7:07	8:47	9:01	10:47	11:01	12:47	13:01	14:47	15:01	16:47	17:01	18:47	19:07	20:39	21:07	22:39	
13	Ks. Popieluszki	04	5:08	6:37	7:08	8:45	9:02	10:45	11:02	12:45	13:02	14:45	15:02	16:45	17:02	18:45	19:08	20:37	21:08	22:37	_
13	Pl. Grunwaldzki	04	5:10	6:36	7:10	8:44	9:04	10:44	11:04	12:44	13:04	14:44	15:04	16:44	17:04	18:44	19:10	20:36	21:10	22:36	_
20	Rondo Radoslawa	10	5:12	6:33	7:12	8:41	9:06	10:41	11:06	12:41	13:06	14:41	15:06	16:41	17:06	18:41	19:12	20:33	21:12	22:33	_
26	Rondo Radoniawa	06	5:13	6:32	7:13	8:40	9:07	10:40	11:07	12:40	13:07	14:40	15:07	16:40	17:07	18:40	19:13	20:32	21:13	22:32	_
26	Stawki	06	5:14	6:30	7:14	8:38	9:08	10:38	11:08	12:38	13:08	14:38	15:08	16:38	17:08	18:38	19:14	20:30	21:14	22:30	_
26	Anielewicza	06	5:15	6:29	7:16	8:37	9:10	10:37	11:10	12:37	13:10	14:37	15:10	16:37	17:10	18:37	19:15	20:29	21:15	22:29	_
26	Nowolipki	06	5:16	628	7:17	8:36	9:11	10:36	11:11	12:36	13:11	1438	15:11	16:38	17:11	18:36	19:16	20:28	21:16	22:28	-
29	Kino Ferrina	10	5:18	6:26	7:19	8.34	9:13	10:34	11:13	12:34	13:13	14:34	15:13	16:34	17:13	18:34	19:18	20:26	21:18	22:26	_
33	Hala Mirowska	04	5:19	6:24	7:20	8:32	9:14	10:32	11:14	12:32	13:14	14:32	15:14	16:32	17:14	18:32	19:19	20:24	21:19	22:24	-
33	Rondo ONZ	04	5:21	6:23	7:22	8:31	9:16	10:31	11:16	12:31	13:16	14:31	15:16	16:31	17:16	18:31	19:21	20:23	21:21	22:23	-
99	Dw. Centralny	10	5:23	621	7:24	8.29	9:18	10:29	11:18	12:29	13:18	1429	15:18	16:29	17:18	18:29	19:23	20:21	21:23	22:21	_
33	Koszykowa	04	5:24	6:18	7:25	8:26	9:19	10:26	11:19	12:26	13:19	1426	15:19	16:26	17:19	18:26	19:24	20:18	21:24	22:18	_
13	Nowowiejska CUS	04	5:25	6:17	7:26	8:25	9:20	10:25	11:20	12:25	13:20	1425	15:20	16:25 16:24	17:20	18:25	19:25	20:17	21:25	22:17	
13		04	5:27	6:16	7:28	8.24	9:22	10:24	11:22	12:24	13:22	1424	15:22	16:24	17:22	18:24	19:27	20:15	21:27	22:15	\vdash
33	Biblioteka Narodowa Marin Polo Mokrotwskia	04									13:23								21:28		н
11	Kielerko	02	5:29	6:14	7:30	8:22	9:24	10:22	11:24	12:22	13:24	1422	15:24	16:22	17:24	18:22	19:29	20:14	21:29	22:14	\vdash
13	Bakrovierka, Sankhuarium	04	5:32	6:11	7:32	8:19	9:20	10:20	11:27	12:20	13:20	14:19	15:27	16:19	17:27	18:19	19:32	20:12	21:32	22:12	Н
33	Kulskiego	04	533	6:10	7:34	8:18	9:28	10:19	11:28	12:19	13:28	14:19	15:28	16:19	17:28	18:18	19:33	20:10	21:32	22:10	Н
33	Woloska-Szoital	04	5:34	6:09	7:35	8:17	9:29	10:17	11:29	12:17	13.29	14:17	15:29	16:17	17:29	18:17	19:34	20:09	21:34	22:10	Н
33	Wołoska-szpisai Wołoska	04	5:35	6:08	7:36	8:16	9:30	10:16	11:30	12:16	13:29	14:16	15:30	16:16	17:30	18:16	19:35	20:08	21:35	22:08	-
33	Woronicza	04	5:38	6:06	7:39	8:14	9:33	10:14	11:33	12:14	13:30	14:14	15:33	16:14	17:33	18:14	19:38	20:06	21:38	22:06	Н
13	Konstruktorska	04	5:39	6:04	7:40	8:12	9:34	10:14	11:34	12:14	13:34	14:12	15:34	16:12	17:34	18:12	19:39	20:04	21:39	22:04	Н
33	Domaniewska	04	5:40	6:03	7:40	8:11	9:35	10:12	11:35	12:11	13:34	14:11	15:35	16:11	17:35	18:11	19:40	20:03	21:40	22:03	Н
14	Rondo Unii Europeiskiei	03	5:42	6:01	7:43	8.09	9:37	10:09	11:37	12:09	13:37	14:09	15:37	16:09	17:37	18:09	19:42	20:01	21:42	22:01	Н
34	Postępu Postępu	03	5:43	6:00	7:44	8.08	9:38	10:09	11:38	12:08	13:37	14:08	15:38	16:08	17:38	18:08	19:43	20:00	21:43	22:00	Н
12	Wynalazek	01	5:44	5:59	7:45	8:07	9:39	10:05	11:39	12:07	13:39	14:07	15:39	16:07	17:39	18:07	19:44	19:59	21:44	21:59	Н
	PKP Shrkewier	11	- 14	5.58	. 45	8:06		10:06		12:06		14:06	-	16:06	-	18:06		19:58		21:58	Н

Liczba kursów	18			
Łączny czas kursowania brygady	470.55			
od 04:56 do 22:51	17h 55m			
Łączny czas jazdy	12h 36m			
Łączny czas przerw	05h 19m			

ROZ	KŁAD JAZDY OBOWIĄZUJE O 2023-02-27	_	SB																		
BRYC	ADA		28	1																	
JK I C	Postoje na krańcu ń		20	- ~	:13	- ~	15	00	-00	- 00	26		26	00	00		26	1 00	-13	- 00	113
911	PKP Służewiec	2/11		6:05	6:18	8:06	8:21	9:55	10.21	11:55	12:21	1355	14:21	15:55	16:21	17:55	18:21	20:05	20:18	22:05	22:1
11	PKP Stužewiec	2/1	-	0.00	6:18	8.00	8:21	9.55	10:21	11.50	12:21	13.33	14:21	15.55	16:21	17.55	18:21	20.05	20:18	22.00	22:
01	Wynglazek	02	_	6:04	6:19	8.05	8:22	9:54	10.21	11:54	12:22	1354	14:22	15:54	16:22	17:54	18:22	20:04	20:19	22:04	22:
13	Postepu	04		6:03	6:20	8.04	8:23	9:53	10.22	11:53	12:23	1354	14:22	15:53	16:23	17:53	18:23	20:03	20:19	22:03	22
13	Rondo Unii Europeiskiei	04		6:02	6:21	8.03	8:24	9:52	10:24	11:52	12:24	1352	14:24	15:52	16:24	17:52	18:24	20:02	20:21	22:02	22
24	Domaniewska	03	-	6:00	6:23	8.01	8:26	9:50	10.26	11:50	12.26	1350	14:26	15:50	16:26	17:50	18:26	20:00	2023	22:00	22
04	Konstruktorska	03	-	5:59	6:24	8:00	8:27	9:49	10:27	11:49	12:27	13:49	14:27	15:49	16:27	17:49	18:27	19:59	20:24	21:59	22
14	Woronicza	03	4:45	5:58	6:26	7:59	8:29	9:48	10:29	11:48	12:29	13:48	14:29	15:48	16:29	17:48	18:29	19:58	20:26	21:58	-
34	Wołoska	03	4:47	5:55	6:28	7:56	8:31	9:45	10:31	11:45	12:31	13:45	14:31	15:45	16:31	17:45	18:31	19:55	20:28	21:55	
34	Woloska-Szoital	03	4:48	5:54	6:29	7:55	8:32	9:44	10:32	11:44	12:32	13:44	14:32	15:44	16:32	17:44	18:32	19:54	20:29	21:54	_
04	Kulskiego	03	4:49	5:53	6:30	7:54	8:33	9:43	10:33	11:43	12:33	13:43	14:33	15:43	16:33	17:43	18:33	19:53	20:30	21:53	_
14	Rakowiecka-Sanktuarium	03	4:50	5:52	6:31	7:53	8:34	9:42	10:34	11:42	12:34	13:42	14:34	15:42	16:34	17:42	18:34	19:52	20:31	21:52	
12	Kielecka	01	4:51	5:51	6:32	7:52	8:35	9:41	10:35	11:41	12:35	13:41	14:35	15:41	16:35	17:41	18:35	19:51	20:32	21:51	
34	Metro Pole Makatowskie	03	4:53	5:49	6:34	7:50	8:37	9:39	10:37	11:39	12:37	13:39	14:37	15:39	16:37	17:39	18:37	19:49	20:34	21:49	
34	Biblioteka Narodowa	03	4:54	5:48	6:35	7:49	8:38	9:38	10:38	11:38	12:38	13:38	14:38	15:38	16:38	17:38	18:38	19:48	20:35	21:48	
34	GUS	03	4:55	5:47	6:36	7:48	8:39	9:37	10:39	11:37	12:39	13:37	14:39	15:37	16:39	17:37	18:39	19:47	20:36	21:47	
34	Nowowiejska	03	4:57	5:45	6:37	7:46	8:40	9:35	10:40	11:35	12:40	13:35	14:40	15:35	16:40	17:35	18:40	19:45	20:37	21:45	
14	Koszykowa	03	4:58	5:44	6:38	7:45	8:41	9:34	10:41	11:34	12:41	13:34	14:41	15:34	16:41	17:34	18:41	19:44	20:38	21:44	
10	Dw. Centralny	09	5:01	5:43	6:41	7:44	8:44	9:33	10:44	11:33	12:44	13:33	14:44	15:33	16:44	17:33	18:44	19:43	20:41	21:43	
34	Rondo ONZ	03	5:03	5:41	6:43	7:42	8:46	9:31	10:46	11:31	12:46	13:31	14:46	15:31	16:46	17:31	18:46	19:41	20:43	21:41	
34	Hala Mirowska	03	5:04	5:39	6:44	7:40	8:47	9:29	10:47	11:29	12:47	13:29	14:47	15:29	16:47	17:29	18:47	19:39	20:44	21:39	
10	Kino Femina	09	5:06	5:38	6:46	7:39	8:49	9:28	10:49	11:28	12:49	1328	14:49	15:28	16:49	17:28	18:49	19:38	20:46	21:38	
16	Nowolipki	05	5:08	5:36	6:48	7:37	8:51	9:26	10:51	11:26	12:51	1326	14:51	15:26	16:51	17:26	18:51	19:36	20:48	21:36	
16	Anielewicza	05	5:09	5:35	6:49	7:36	8:52	9:25	10:52	11:25	12:52	13:25	14:52	15:25	16:52	17:25	18:52	19:35	20:49	21:35	
16	Stawki	05	5:10	5:34	6:50	7:34	8:53	9:23	10:53	11:23	12:53	1323	14:53	15:23	16:53	17:23	18:53	19:34	2050	21:34	
16	Rondo Radosława	05	5:12	5:33	6:52	7:33	8:55	9:22	10:55	11:22	12:55	13:22	14:55	15:22	16:55	17:22	18:55	19:33	2052	21:33	_
10	Rondo Radosława	09	5:13	5:32	6:53	7:32	8:56	9:21	10:56	11:21	12:56	1321	14:56	15:21	16:56	17:21	18:56	19:32	2053	21:32	
34	Pl. Grunwaldzki	03	5:16	5:30	6:56	7:30	8:59	9:19	10:59	11:19	12:59	13:19	14:59	15:19	16:59	17:19	18:59	19:30	2056	21:30	-
34	Ks. Popieluszki	03	5:17	5:28	6:57	7:28	9:00	9:17	11:00	11:17	13:00	13:17	15:00	15:17	17:00	17:17	19:00	19:28	2057	21:28	
34	Metro Marymont	03	5:19	5:27	6:59	7:27	9:02	9:16	11:02	11:16	13:02	13:16	15:02	15:16	17:02	17:16	19:02	19:27	2059	21:27	-
	Metro Marymont (Techniczny)	ш	5:20	5:26	7:00	7:26	9:03	9:15	11:03	11:15	13:03	13:15	15:03	15:15	17:03	17:15	19:03	19:26	21:00	21:26	
34	Park Kaskada	03		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Metro Siodowiec	05				-		-	-		-								-		
34	Podlešna-IMGW	03	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-
34	AWF Szoital Bielański	03		-	-	-	-	-	-		-	-	-			-	-	-	-	-	
34	UKSW	03			-		-	-	-	-		-	-	-	-		-	-	-	-	
34	Przy Agorze	03	-	-													_	_			
34	Przy Agorze Cm. Włoski	03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M	Świderska	03	_		-			-	-	-	-	-	-	-	-	-	-	-			
24	Stare Świdry	03	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	Sreniawitów	01		-	-	-	-	-		-	-	-	-		-	-		-			
16	Myśliborska	05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	Tarrhomin	05			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Mehoffera	05	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	
26	Tarchomin Kościelny	05		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Stefanika	05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
26	Stetanika Nowodwory	05	-	-	-	-	-	-		-	-	-	-		-	-	-	-			-
26	Nowodwory Grzymaltów	05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 M	Winnica	03			-	-	-	-		-	-	-	-		-	-	-	-		-	_
25	Winnica	05	-	-	-	-	-	_	-	-	-	-	_		-	-	-	-	-	-	⊢
est.	Postoje na krańcu ń		- 00	<u> </u>	- 00	<u> </u>	·	:12	- 00		-	12	- 00			:12	_	23	_	26	-

Liczba kursów	19
Łączny czas kursowania brygady	17h 41m
od 04:45 do 22:26	1/11/41/11
Łączny czas jazdy	12h 16m
Łączny czas przerw	05h 25m

Wazny od 2023-02-27 w DS													-	Т																						\Box			-			\Box			-		
Linia: 17	7	28	9	10	1	2	4	5	6	7	28	9	22	10	23	1	24	2	26	4	27	5	20	6	21	22	7	23		9 2	10	25	26	11	1	27	2	28	3	21	- 4	22	5	23	6	24	7
Przystanek					1	1				- 1					1					1							- 1									1			. !		1	1		1 1			
Winnica 05		-			5:14							7:14		7:33		7:53	-	8:13		8:33		853		9:13			9:33	-		953 -	10:13				10:30	1 .	10:45		11:00		11:15		11:30		11:45		
Winnica 03		-			5:14					4 634				7:33		7:53		8:13		8.33		853		9:13			933	-		9.53 -	10.13				10:30		10:45		11:00		11:15		11:30		11:45		12:00
Grzymalitów 05		-	-		5:15							7:15		7:34	-	754	-	8:14		8.34		854		9:14			934	-		254 -	10:14				10:31		10:46		11:01		11:16		11:31	-	11:46		12:01
Nowodwory 05		-	-	4:57	5:17					7 631				7:36	-	7.58	-	8:16		8.36		856		9:16	-		936	-		956 -	10.16			-	10:33		10:48		11:03	-	11:18		11:33	-	11:48		12:03
Stefanika 05		-		4:58	5:18	5:38		5.58	8 6:11	8 638	6:58	7:18		7:37		757	-	8:17		8:37		857		9:17			937	-		9.57 -	10:17				10:34		10:49		11:04		11:19	1	11:34		11:49	-	12:04
Tarchomin Kościelny 01		-		-			-	1.0	-	-	1	-								-		-		-	-			-	-		-	1										1			-	-	
Mehoffera 05		-		4:59	5:19	5:39		5.59	9 6:11	9 639	9 6:59	7:19		7:38		7.58	-	8:18	-	8.38		858		9:18			938	-	-	958 -	10:18				10:35		10:50		11:05		11:20		11:35		11:50		12:05
Tarchomin 05		-	-	5:00	520			6.00			0 7:00			7:39		7:59		8:19		8.39		859		9:19			939			959 -	10.19				10:36		10:51		11:08		11:21		11:36		11:51		12:06
Myśliborska 05		-		5:02	522	5:42	-	6.02	2 623	2 6.42	2 7:00	7.22		7:41		8:01	-	8.21		8.41		9:01		9:21	-		9:41	-	-	10:01 -	10.21				10:38		10:53	-	11:03		11:23	1	11:38		11:53	-	12:08
Śreniawitów 01		-	-	5:03	523	5:43	-	6.03	3 62	3 6.43	3 7:03	7.23	-	7:42	-	8:02	-	8.22		8:42		9:02		9:22	-		9:42	-	-	10.02 -	10.22	1			10:39		10:54		11:09	-	11:24	T-	11:39		11:54	-	12:09
Stare Świdry 03	1	-		5:04	524	5:44	-	6.04	4 62	4 6344	4 7:04	7.24		7:43		8:03	-	8.23		8:43		9:03		9:23			9:43	-	-	10:03 -	10.23				10:40		10:55		11:10	-	11:25		11:40		11:55		12:10
Swiderska 03				5:05	525	5:45		6.05	5 625	5 6:45	5 7:05	7.25		7:44		8:04		8:24		8:44		9:04		9:24			9:44			10:04 -	10.24				10:41		10:56		11:11	-	11:26		11:41		11:56	-	12:11
Cm. Włoski 03		-			529			6:00	9 621	9 6:49	9 7:09	7.29		7:48	7.58	80.8		8.28	-		8.58	9:08		9:28			9:48		10:03		10.28	10:32		10.41	10:45		11:00		11:15	-	11:30		11:45		12:00		12:15
Przy Agorze 03	T -	-	T -	5:10	5:30	5:50		6:10	0 631	0 650	0 7:10	7:30	1 -	7:49	7.59	8:09		8.29		8:49	8.59	9:09		9:29	-		9:49	- 1	10:04	10:09 -	10.29	10:33		10.42	10:46		11:01	-	11:16	-	11:31	T -	11:46		12:01	-	12:16
UKSW 03		-		5:11	531	5.51	-	6:11	1 63	1 651	1 7:11	7.31		7:50	8.00	8:10	-	8.30		8.50	9:00	9:10		9:30			950	- 1	10:05	10:10 -	10:30	10:34		10.43	10:47	-	11:02		11:17		11:32		11:47		12:02	-	12:17
Szpital Bielański 03	1 -	-	-	5:12	532	5.52	-	6:12	2 63	2 652	2 7:12	7.32	1	7:51	8.01	8:11	-	8.31		8.51	9:01	9:11		9:31	-		951	- 1	10:06	10:11 -	10.31	10:35		10.44	10:48		11:03		11:18	-	11:33	1	11:48		12:03	-	12:18
AWF 03		-		5:13	5.33	5.53		6:13	3 63	3 653	3 7:13	7.33		7:52	8.02	8:12		8.32		8.52	9.02	9:12		9:32			952	- 1	10:07	1012 -	10.32	10:36		10.45	10:49		11:04		11:19		11:34		11:49		12:04	-	12:19
Podlešna-IMGW 03	1	-		5:14	534	5:54	-	6:14	4 63	4 654	4 7:14	7.34	1	7:53	8.03	8:13		8.33		8.53	9:03	9:13		9:33	-		953	- 1	10:08	10:13 -	10.33	10:37		10.46	10:50		11:05	-	11:20	-	11:35		11:50		12:05	-	12:20
Metro Stodowiec 05		-		5:15	535	5.55		6:15	5 635	5 655	5 7:15	7.35	1	7:54	8:04	8:14	-	8.34	-	8.54	9:04	9:14		9:34			954	- 1	10:09	10:14 -	1034	10:38		10:47	10:51	-	11:06		11:21	-	11:36	1	1151		12:06	-	12:21
Park Kaskada 03	1			5:16	536	5.56		6:16	6 63	6 656	6 7:16	7.36		7:55	8.05	8:15	-	8.35		8.55	9:05	9:15		9:35	-		955		10:10	10:15 -	10.35	10:39		10.48	10:52		11:07		11:22		11:37	1	11:52		12:07	-	12:22
tro Marymont (Techniczny)		-	-				-		-	-		-			-	-	826		8.46	-	-	-	9.26	-		9.46	-	10:06	-	- 100	26 -		10:45		-	11:00		11:15	-	11:30	-	11:45		12:00	-	1215	
Metro Marymont 03		-		5:18	538	5.58	-	6:18	8 63	8 658	8 7:18	7.38		7:57	8.07	8:17	8.27	8.37	8:47	8.57	9.07	9:17	9.27	9:37		9:47	957	10:07	10:12	10.17 10:	27 10.37	10:41	10:46	10.50	10:54	11:01	11.09	11:16	11:24	11:31	11.39	11:46	11.54	12:01	12:09	12.16	12:24
Ks. Popietzszki 03	1 -	-		5:19	539	5.59	-	6:19	9 63	9 659	9 7:15	7.39		7:58	8.08	8:18	828	8.38	8:48	8.58	9.08	9:18	9.28	9:38		9.48	958	10:08	10:13	10.18 10:	28 10.38	10:42	10:47	10.51	10:55	11.02	11:10	11:17	11:25	11:32	11:40	11:47	11.55	12:02	12:10	12:17	12:25
PL Grunweldzki 03	_	-		5:21	541	6.01	_	6.21	1 64	1 701	1 7:21	7:41	_	8:00	8:10	8.20	830	8.40	8:50	9.00	9:10	920	9.30	9:40		9.50	10:00	10:10	10:15	10.20 10:	10 40	10.44	10:49	10.53	10:57	11:04	11:12	11:19	11:27	11/34	11/42	11:49	11:57	12:04	12:12	12.19	12:27
Rondo Radoslawa 09		-			5:43							7:43											9.32				10.02			10.22 10:	12 10:42	10:46		10.55	10:59		11:14		11:29	11:36			11.59	12.08			
Rondo Radoslavia 05	1	-	-	5:24	5:44	6:04	-	6.24	4 6:4-	4 7.04	4 7:24	1 7:44		8:03	8:13	8.23	833	8.43	8.53	9.03	9.13	923	9.33	9:43	-	9.53	10.03	10:13	10:18	10.23 10:	33 10:43	10:47	1052	10.56	11:00	11:07	11:15	11:22		11:37		11.52				12.22	12:30
Stawki 05		-		5:25	5.45	6.05	-	6.25	5 6/45	5 7.05	5 7:25	7:45		8:04	8:14	824	834	8.44	8:54	9.04	9.14	924	9.34	9:44		9.54	10:04	10:14	10:19	10.24 10:	34 10:44	10.48	1053	10.57	11:01	11:08	11:16	11:23	11:31	11:38	11:46	1153	12:01	12.03	12:16	12.23	12:31
Anielewicza 05				5:26	5.46	6.06	_	6.26	6 64	6 7.06	6 7:26	7.46		8.05	8:15	825	835	8.45	8:55	9.05	9.15	925	9.35	9:45		9.55	10.05	10:15	10:20	10.25 10:	35 10.45	10.49	1054	10.58	11:03	11:10	11:18	11.25	11:33	11:40	11.48	11.55	12.03	12:10	12:18	12.25	12:33
Nowolipki 05		-			5.47					7 7.07				8.06		826		8.46		9.06			2.35			9.56				10.26 10:									11:34			1156					
Kinn Eemina 09	+ -			5:29		6.09				9 7.05				8.08			838	8.48			9.18		9.38						1023				1057		11.06				11:36	11.43		11.58		12:13		12.28	
Hala Mirowska 03		-			5.50					0 7:10								8.49	8:59				2.32				10.09			10.29 10:	39 10:49			11:02	11:07				11:37	11:44			12:07	12:14			
Rondo ONZ 03	1	-	1	5:32	5.52	6:12	-	632	2 65	2 7:12	2 7.32	7.52	1	8:11	8.21	831	8:41	8.51	9:01	9:11	9.21	931	9.41	9.51		10:01	10:11	10:21	10:26	10:31 10>	11 1051	10.55	11:00	11:04	11:09	11:16	11:24	11:31	11:39	11:46	11.54	12:01	12:09	12:16	12:24	12.31	12:39
Dw. Centralny 09				534	554	6:14		634	4 65	4 7:14	4 7:34	1 754		8:13		833				9:13			2.43			10:03	10:13	10:23	10:28	1033 109	43 10.53	10.57	11:02	11:08	11:11	11:18	11:26	11:33	11:41	11/48	11.56	12:03	12:11	12:18	12:26	1233	12:41
Koszykowa 03	٠.			5:35					5 655					8:14				8.54	9:04		9.24	934		9.54					10.29						11:12				11:42	11:49		12:04		12.19		12.34	
Nowowieiska 03					5.56					6 7:16				8:15		835		8.55		9.15				9.55					10:30		15 10.55					11:20					11.58						
GUS 03	_	_	_	5:38		6.18			8 65		8 7:38			8:17			8.47	8.57	9:07	9.17	927	937		9.57			10.17			10.37 10>	47 10.57			11:10	11:15		11:30	11:37	11.45	11:52		12:07		12.22		12:37	
Biblioteka Narodowa 03	+-	-	-		5.59					9 7:19				8:18		838		8.58		9:18	9.28		9.48		_		10.18		10:33					11:11		1123		11:38		11:53		12.08					
Mego Pole Mokotowskie 03	1	1	1		6.00							8.00		8:19		8.39							2.43		-					10.39 10				11:12							12.02						
Kielerke (11	1 .				6.02					2 722				8:21		8:41				9.21				10:01		10:11			10:36		51 11:01			11:14							12:04						
takowiecka-Sanktuarium 03	1	1	1		6.03				3 7.00		3 7:43			8:22				9.02		9.22	9.32			10:02			10.22			10.42 105		11:06		11:15		11:27			11:50	11:57		12:12		12.27	12:35		
Kulskiego 03	+ :	t i	1		6.04							4 8.04		8:23		8.43				9.23			9.53		-	10:13			10:38		53 1103					1128						12:13			12:36		
Woloska-Szołał 03	+	-	_	5.45		625			5 7.05		5 7.45			8:24				2.04	9.14		934	9:44		10.04			10.24			10.44 105					11:22	11.29				11:59		12:14		12.29		12.44	
Woleska 03	+ -	-	-	546		6.26			6 7.0		6 7:46			8:25		8.45	855	9.05			935			10.05	-				10:40							11:30					12.08						
Woronicza 10	+ :-	1	1	3.40	3.06	0.20	+ :	6.46	7.0	7.20	7.40	8.00	-	0.25	0.35	- 45	w33	200	*:15	-23	*35	#A5	2.30	20.05		10.15	caus			103	22 21 05	21.09	-11.14	10	44.23	-1.30	**:30	44.45	***33	44.00	-20.00	1 15	14.23	26.30	20.00	20.00	**-23
Woronicza 03	4:49	5:09	529	5:40	6.09	6.20	6:44	0.00	2.00	9 7.25	2.00	9.00	818	8:28	838	8.48	858	2.03	0.10	9.28	938	0.49	9.58	10:08	10.12	10:18	10.28	10.39	10:43	10.49 104	8 1108	11111	11:17	11:21	11/20	11:33	11:41	11:40	1150	12.00	12:11	12.19	1226	19.99	12:41	12.00	1256
Konstruktorska 03	4.50		530	5:50	6:10											8:49	859	2.03	9:19		939				10:13				10:44				11:18	11:22					11:57	12:03		12:19		12.34			
Domeniewska 03		5:10							1 7:1		1 7:51							9.00	9:20		9.40									10.50 113						1135			11:58								
Rondo Unii Europeiskiei 04	451			5.53	6:11						3 7.53						9.00	9.10	9:20		9.40	950			10:15	10:20			10:45					11:23		11:35				12:05		12:20		12.35	12:43		
Rondo Umi Europejskiej 04 Postepu 04	4.53																			9.32				10:12					10:47									11.52		12:07		12:22					
				5:54	6:14												9:03	9.13			9:43													11:26													
Wynalazek 02 PKP Słażewiec 12/13	4.55			5:55	6:15													9.14		9.34	9:44			10:14		10:24				10.54 111			11:23	11:27				11:54		12:09		12:24					
																														10.55 111																	



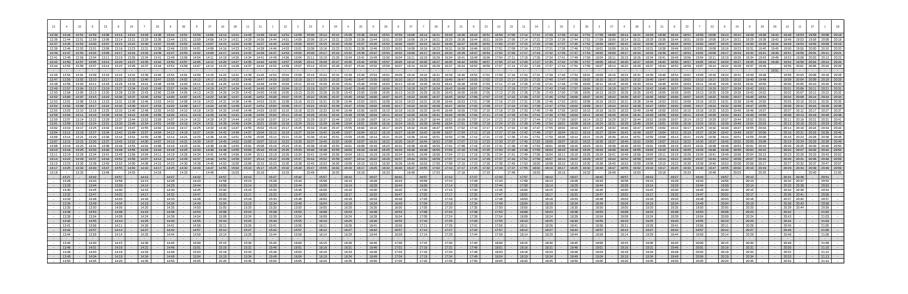
Linia: 17 Przystanek	6	7	25		27	9	28	10	21	1	24	2	3	5	6		9	10	1	l
			-		_		_		_		-									-
Winnica	20:13	20:19	-	20:33		20:53		21:13	-	21:33	-	21.53	22:13	22:34	22:58	23:04	23:17	23:47	0:07	-
Winnica	20:13	20:19		20:33		20:53		21:13		21:33	-	21:53	22:13	22:34	22:56	23:04	23:17	23:47	0:07	\vdash
Grzymalitów	20:14	20:20		20:34	-	20:54		21:14	-	21:34	-	21.54	22:14	22:35	22:57	23:05	23:18	23:48	0:08	-
Nowodwory		20:22			<u> </u>		-	21:16		21.36	-	21.56	22:16	22:37	22:50	23:07	23:20			-
Stefanika	20:17	20:23		20:37		20:57		21:17	-	21:37	-	21.57	22:17	22:38	23:00	23:08	23:21	23:51	0:11	-
Tarchomin Kościelny Mehriflera	20:18	20/24	<u> </u>	2038		20.58		21:18	-	21.38	-	21.58	22:18	22.30	23/01	23:00	28:22	2352	0:12	ــ
							-		-		-								0:12	-
Tarchomin	20:19	20:25	-	20:39		20:59		21:19	-	21:39	-	21.59	22:19	22:40	23:02	23:10	23:23	23:53		-
Myśliborska	20:21	20:27		20:41		21:01		21:21	-	21:41	-	22.01	22:21	22:42	23:03	23:11	23:24	23:54	0:14	-
Sreniawitów	20:22	20:28	<u> </u>	20.42	-	21:02	-	21:22	-	21:42	-	22.02	22:22	22:43	23:04	23:12	23:25	23:55	0:15	-
Stare Świdry	20:23	20:29	-	20:43	-	21:03	-	21:23	-	21:43	-	22.03	22:23	22:44	23:05	23:13	23:26	23:56	0:16	-
Świderska	20:24	20:30	<u> </u>	20:44	·	21:04		21:24		21:44	-	22.04	22:24		23:06	23:14	23:27	23:57	0:17	-
Cm. Włoski	20:28	20:34		20:48		21:08		21:28	-	21:48	-	22.08	22.28	22:49	23:10		23:31			-
Przy Agorze	20:29	20:35	-	20.49		21:09	-	21:29	-	21:49	-	22.09	22.29	22.50	23:11	<u> </u>	23:32	-	-	┺
UKSW	20:30	20:36	-	20:50	-	21:10	-	21:30	-	21.50	-	22:10	22:30	22.51	23:12	-	23:33	-	-	
Szpital Bielański	20:31	20:37	-	20:51		21:11		21:31	-	21.51	-	22:11	22:31	22.52	23:13	<u> </u>	23:34			-
AWF	20:32	20:38	-	20:52		21:12	-	21:32	-	21.52	-	22:12	22:32	22.53	23:14		23:35	-	-	-
Podleśna-IMGW	20:33	20:39	-	20:53		21:13	-	21:33	-	21.53	-	22:13	22:33	22:54	23:15		23:36	-	-	_
Metro Słodowiec	20:34	20:40		20:54		21:14	-	21:34	-	21.54	-	22:14	22:34	22.55	23:16		23:37	-	-	_
Park Kaskada	20:35	20:41		20:55		21:15		21:35	-	21.55		22:15	22:35	22.58	23:17		23:38			
Metro Marymont (Techniczny)			20:46		21:06		21:26	-	21:46	-	22.06									
Metro Marymont	20:37	20:43	20:47	20:57	21:07	21:17	21:27	21:37	21:47	21.57	22.07	22:17	22:37	22.58	23:19		23:40	-	-	
Ks. Popieluszki	20:38	20:44	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21.58	22.08	22:18	22:38	22.59	23:20		23:41	-	-	
Pl. Grunwaldzki	20:40	20:46	20:50	21:00	21:10	21:20	21:30	21:40	21.50	22.00	22:10	22:20	22:40	23.01	23:21		23:42	-	-	
Rondo Radoslawa	20:42	20:48	20:52	21:02	21:12	21:22	21:32	21:42	21.52	22.02	22:12	22.22	22:42	23.03	23:23		23:44			
Rondo Radoslawa	20:43	20:49	20:53	21:03	21:13	21:23	21:33	21:43	21.53	22.03	22:13	22.23	22:43	23:04	23:24		23:45	-	-	
Stawki	20:44	20:50	20:54	21:04	21:14	21:24	21:34	21:44	2154	22.04	22:14	22:24	22:44	23.05	23:25		23:46		-	
Anielewicza	20:45	20:51	20:55	21:05	21:15	21:25	21:35	21:45	21.55	22.05	22:15	22:25	22:45	23.06	23:26		23:47			
Nowolipki	20:46	20:52	20:58	21:06	21:16	21:26	21:36	21:46	21.56	22.06	22:16	22.26	22:46	23.07	23:27		23:48			
Kino Fernina	20:48	20:54	20:58	21:08	21:18	21:28	21:38	21.48	21.58	22.08	22:18	22.28	22:48	23:09	23:29		23:50	-	-	П
Hala Mirowska	20:49	20:55	20:59	21:09	21:19	21:29	21:39	21:49	2159	22.09	22:19	22.29	22:49	23:10	23:30		23:51			Т
Rondo ONZ	2051	20:57	21:01	21:11	21:21	21:31	21:41	21:51	22:01	22:11	22.21	22:31	22:51	23:12	23:32		23:53		-	П
Dw. Centralny	2053	20:59	21:03	21:13	21:23	21:33	21:43	21:53	22.03	22:13	22.23	22:33	22.53	23:14	23:34		23:55			П
Koszykowa	2054	21:00	21:04	21:14	21:24	21:34	21:44	21:54	22:04	22:14	22:24	22:34	22:54	23:15	23:35		23:56	-	-	т
Nowowiejska	20.55	21:01	21:05	21:15	2125	21:35	21:45	21.55	22.05	22:15	22.25	22:35	22.55	23:16	23:36		23:57		-	
GUS	20.57	21.03	21:07	21:17	21:27	21:37	21:47	21.57	22.07	22:17	22.27	22:37	22.57	23:17	23:37		23:58			
Biblioteka Narodowa	20.58	21:04	21:08	21:18	21:28	21:38	21:48	21.58	22.08	22:18	22.28	22:38	22.58	23:18	23:38		23:59			1
Metro Pole Mokotowskie	2059	21:05	21:09	21:19	21:29	21:39	21:49	21.59	22.09	22:19	22.29	22:39	22.59	23:19	23:39		0.00			-
Kielecka	21:01	21:07	21:11	21:21	21:31	21:41	21:51	22:01	22.11	22.21	22:31	22:41	23:01	2321	23:41		0.02	-	-	
Rakowiecka-Sanktuarium	21:02	21:08	21:12	21:22	21:32	21:42	21:52	22:02	22.12	22.22	22:32	22:42	23:02	2322	23:42		0.03	-	-	T
Kulskiego	21.03	21:09	21:13	21:23	21:33	21:43	21:53	22.03	22.13	22.23	22:33	22:43	23.03	2323	23:43		0.04			
Wołoska-Szoital	21.04	21:10	21:14	21:24	21:34	21:44	21:54	22.04	22.14	22.24	22.34	22:44	23.04	23.24	23:44		0.05		-	
Wołoska	21.05	21:11	21:15	21:25	2135	21:45	21:55	22.05	22.15	22.25	22:35	22:45	23.05	2325	23:45		0.06	-	-	
Woronicza	_	21:15	_	_	-	-		-	-	_	22:39	_	-	_	23:49	_	010	-	-	_
Woronicza	21.08	-	21:18	21:28	21:38	21:48	21:58	22.08	2218	22.28	-	22:48	23.08	2328	-			-	-	1
Konstruktorska	21.09		21:19	21:29	21:39	21:49	21:59	22.09	22.19	22.29		22:49	23.09	23.29				-	-	1
Domaniewska	21:10		21:20	21:30	21:40	21:50	22.00	22.10	22.20	22:30	-	22.50	23:10	23:30			-	-	-	
Rondo Unii Europeiskiei	21:12		21:22	21:32	21.42	21.52	22.02	22.12	22.22	22.32	_	22.52	23:12	23:32						1
Postegu	21:13	-	21:23	21:33	21:43	21:53	22.03	22.13	22.23	22.33		22.53	23:13	2333	<u> </u>	<u> </u>	-	-	-	1
Wynalazek	21:14	-	21:24	21:34	21:44	21:54	22.04	22.14	22.24	22.34		22.54	2314	2334	-	1	-	-	-	-
PKP Stužewiec	21:15	-	21:25	21:35	21:45	21:55	22.05	22.15	22.25	22.35	-	22.55	23:15	2335	-	<u> </u>	-	<u> </u>	-	+

Wainy od 2023-02-27 w DS								
Linia: 17	10	1	2	23	27		25	11
Przystanek								
Zajezdnia Żoliborz	436	4.56	5.06	7:58	8:56	10:01	10:30	10:39
Cm. Włoski		-	-	7:58	8:58	10:03	10:32	10:41
Świderska	4.39	4.59	5.09					

Wainy od 2023-02-27 w DS											
Linia: 17	5	7	6	28	9	4	24	26	22	3	21
Przystanek			l						l		
Woronicza	4:34		4:53	5:09	529	6:44	7:46	8:06			
Woronicza	4:34	4:49	4:53	5:09	529	6:44	7:46	8.06	8:18	950	10:13

Watny od 2023-02-27 w DS Linia: 17	11	23	25	27		10	,	١,	Watny od 2023-02-27 w DS Linix: 17	26	22		7	20	24	21	,			
Przystanek							_	· .	Przystanek									_		
Świderska					23:14	23:57		0:17												
Cm. Włoski	20:44	21:49	22.29	22:49			23:59	-												
Zajezdnia Żoliborz	20.46	2151	22:31	22.51	23:18	0:01	0:01	0.21	Woronicza	19:51	20:25	20:35	21:15	22:26	22:39	22:45	23:38	23:49	23:58	0:10

Ważny od 2023-02-27 w DŚ		_			_	_	_	_		_	_		г -	_		_	_	_		_	_	_			_					_	_	_	_		_	_		_		$\overline{}$	_	$\overline{}$	_	_	_	_	_	_
Unix: 17	10	1	2				20	. I		10		,			24		26	-	20		22	10	23	,	24	,	26	,		27		20		21	-	22	n z	. I.	24	10	25	11	26	٠,	27	,	20	١,
Przystanek	20		*	,	1 °	1 '	200	. I	9	10			4	,	24	۰ ا	26	- /	- 40	9	122	10	23		200	-	20	,	4	-27	,	20	۰ ۱	21	′ I			, Ι,	24	10	1 2	- 11	26		27	1 4	20	1 '
PKP Służewiec 12/13	-	_	-	-	-	505			100	6.66	0.06	6:45	7.05	7.25	_	7:45	-	8.08	8.18	0.00	0.00	8.48	858	0.00	0.10	928	4.00	\rightarrow	2.48	0.00	10.00	10:18	0.00		144 1	054	159 111					6 11:44		44.50	10.00	10.11	12.21	100
PKP Služewiec 12/13 PKP Služewiec 11	-	-	<u> </u>	-	·	5.05					625	6:45	7.05	7.25	-	7:45	-	8.08		8:28	838	8.48	858	9.08	9.18	928	9.38				10.08						159 11					6 11:44			12:06	12:14		
Wynalazek 01	-	-	<u> </u>	· ·	<u> </u>		5 529						7.06		-	7:46	<u> </u>					8.49				929								10:36 10								7 11:45						
		-																																													12.22	
Postępu 03		-	-		-	5:07					627	6:47	7:07	7:27		7:47	-	8:10	8.20	8:30	8:40	8:50	9:00	9.10	9:20	9:30	9:40	-	9.50								:01 11:									12:16		12:3:
Rondo Unii Europejskiej 03	-	-		-		5:08					628	6:48	7:08	7:28	-	7:48		8:11				851	9:01		9:21											0.54 1						9 11:47			12:09	12:17		
Domaniewska 04	-	-	<u> </u>		-	5:10				6:10		6:50	7:10	7:30	-	7.50	-		8.23				9.03			9.33	9:43				10:13						:04 11:					1 11:49			12:11	12:19	12.26	12:3
Konstruktorska 04	-	-	-	-		5:11					631	6:51	7:11	7:31	-	7.51	-	8:14				8.54		9.14	9:24	9:34	9:44		2.54							0.57 1	:05 11:							12.05	12:12	12:20	12:27	12:3
Woronicza 04		-	·	4:34	4.53	5:13	5:33	3 5	5.53	6:13	633	6:53	7:13	7:33	7:46	7.53	8.06	8:16	8.26	8:36	8:46	8.56	9.06	9.16	9:26	936	9:46	950	9.56	10:06	10.16	1026	1036	10:44 10	152 1	0.59 1	:07 11:	14 11:	22 11.2	9 113	37 11:44	4 11.52	11:59	12:07	12:14	12:22	12.29	12:3
Woronicza 10		-							-	-	-		-					-					-						-	-	-	-		-						4		4						4 .
Wołoska 04	-	-		4:36							635	6:55	7:15	7:35	7:48	7.55	8:08	8:18			8:48	858	9.08		9:28		9:48		2.58		10.18					1:01 1:						6 11.54			12:16	12:24		
Woloska-Szpital 04		-		4:37	4.56	5:16	5:38	8 5	5.56	6:16	636	6:56	7:16	7:36	7:49	7.56	8:09	8:19	8.29	8:39	8:49	8:59	9:09	9.19	9:29	9:39	9:49	953	9.59	10:09	10.19	10:29	10:39	10:47 10	155 1	1:02 1:	:10 11:	17 11:	25 11:3	2 11:4	10 11:4	7 11.55	12:02	12:10	12:17	12:25	12:32	12:4
Kulskiego 04		-	-	4:38	4.57	5:17	7 5:3	37 5	5.57	6:17	637	6:57	7:17	7:37	7:50	7.57	8:10	820	8.30	8:40	8.50	9:00	9:10	9.20	9:30	9:40	9:50	954	10:00	10:10	10.20	10:30	0.40	10:48 10	156 1	1:03 1	:11 11:	18 11:	26 113	3 114	11:40	8 11.56	12:03	12:11	12:18	12:26	12.33	12:4
Rakowiecka-Sanktuarium 04		-		4:39		5:18	5:31	8 5	5.58	6:18	638	6:58	7:18	7:38	7:51	7.58	8:11	821	8.31	8:41	8.51	9:01	9:11	9.21	9:31	9:41	9:51	955	10:01	10:11	10.21	10:31	0.41	10:49 10	157 1	1:04 1:	:12 11:	19 11:	27 11:3	4 11:4	12 11:40	9 11:57	12:04	12:12	12:19	12:27	12:34	12:4
Kielecka 02		-		4:40	4.59	5:19	5:31	9 5	5.59	6:19	639	6:59	7:19	7:39	7:52	7.59	8:12	822	8:32	8:42	8.52	9:02	9:12		9:32	9:42	9:52	956	10:02	10:12	10.22	10:32	10:42	10:50 10	58 1	105 1	:13 11:	20 11:	28 11:3	5 11:4	3 11:50	0 1158	12:05	12:13	12:20	12:28	1235	12:4
Metro Pale Makatowskie 04		-	-	4:42	5.01	5.21	5:4:	1 6	3.01	621	6:41	7:01	7.21	7:41	7:54	8.01	8:14	824	8.34	8:44	8.54	9:04	9:14	9.24	9:34	9:44	9:54	958	10:04	10:14	10.24	10:34	0.44	10:52 11	:00 1	1:07 1:	:15 11:	22 11:	30 113	7 11:45	5 11:53	2 12:00	12:07	12:15	12:22	12:30	12:37	124
Biblioteka Narodowa 04		-		4:43	5.02	5.22	5:40	2 6	3.02	622	6:42	7:02	7.22	7:42	7:55	8.02	8:15	825	8.35	8.45	8.55	9.05	9:15	9.25	9:35	9:45	9.55	959	10:05	10:15	10.25	10:35	0.45	10:53 11	01 1	1:08 1	:16 11:	23 11:	31 11:3	8 11:4	6 115	3 12.01	12:08	12:16	12.23	12:31	12.38	124
GUS 04		-												7.43								9.06				9.46								10:54 11													12.39	
Nowowieiska 04				4.46							644	7:04	724	7.44	7.58	8.04	8:18	827	8.37	8.47	8.57	9.07	9:17	9.27	9:37	9.47	9.57	10.02									:18 11:									12:33	12.40	
Koszykowa 04	_	-	<u> </u>	4:47							6.45	7.05	7.25	7.45	7.59	8.05	8:19	828	8.38			9.08	9:18		9:38	9.48			10:08					10.56 11		111 1		26 11				6 12.04			12.26		12.41	
Dw. Centralny 10	_		<u> </u>	4.50							648	7.08	7.28	7.48	8:02	8.08	822	831	8.41		9.01	9.11	921	9.31	9.41		10:01	10.05	10.00							114 1												
Rondo ONZ 04	-	-	<u> </u>	4:52			5.50				650	7:10	7.30			8:10	824	833			9.01	9.13	923			951			10:11	1023			053				24 11					1 12:09					12.46	
Hala Mirowska 04	-	-	<u> </u>	4:52							651	7:10	7:30	7.51	8.05	8:10	825	834		8:54	9.03	9.14	923	9.33	9:43		10:03		10:13			10:44		11:02 11		1:17 1					5 12:00		12:17		12:31		12.40	
Kino Fernina 10	-	-	<u> </u>																																													
		-		4:54				3 6			653	7:13	7.33	7.53	8:06	8:13	8.26	836	8.46	8:56		9:16		9.36	9:46	956	10:06		10:16	10:26						1:19 1:	27 11:			9 115	12:0		12:19		12:34	12:42	12.49	
Nowolipki 06		-	-	4:56						635	655	7:15	7.35	7.55	8:08	8:15	8.28	838	8.48	8:58	9.08	9:18	928	9.38	9:48	958	10:08	10:12	10:18	10:28			10.58	11:06 11		1:21 1	29 11	36 11:		1 115	9 12:00	6 12:14		12:29	12:36	12:44	1251	
Anielewicza 06	-	-	-			5.36					656	7:16		7:56	8:09		8:29	839			9.09					9.59			10:19			10:49 :		11:07 11		1:22 1		37 11:		2 120			12:22				12.52	
Stawki 06	-	-	-	4.58							657	7:17	7:37	7:57	8:10	8:17	8:30	8:40	8.50	9:00	9:10	9.20	9:30	2.40	9:50	10:00	10:10	10:14	10:20			1050 :			16 1	1:23 1	:31 11:				12:00			1231		12:46		
Rondo Radoslawa 06	-	-			5:19		5:50				659	7:19			8:12		8:32	8:42			9:12		932			10:02						1052 :					:33 11			5 120		0 12:18			12:40		12.55	
Rondo Radoslawa 10		-		5.00						6:40	7:00	7:20	7:40	8.00	8:13	8.20	8:33	8:43	8.53	9:03	9:13	9.23	933	2.43		10:03	10:13	10:17	10:23	10:33				11:11 11			:34 11:		49 115	5 120	34 12:1:		12:26			12:49		
PL Grunwaldzki 04		-		5:03						6:43	7.03	7:23	7:43	8.03	8:16	8.23	8:36	8:46	8.56	9:06	9:16	9.26	936	2.46	9:58	10:08	10:16	10:20	10:26	10:36		1056 :				1:29 1:	:37 11:		52 11.5	9 120	77 12:14		12:29		12:44	12:52	12.59	
Ks. Popieluszki 04		-	-	5:04	5.24	5.44	6.0	34 6	3.24	6:44	7.04	7:24	7:44	8:04	8:17	8.24	8:37	8:47	8.57	9:07	9:17	9.27	9:37	9:47	9:57	10:07	10:17	10:21	10:27	10:37	10:47	1057	11:07	11:15 11	23 1	1:30 1:	:38 11	45 11:	53 12.0	0 120	38 12:15	5 12:23	12:30	12:38	12.45	12:53	13:00	13:0
Metro Marymont 04				5:06	526	5:46	6:00	6 6	326	6:46	7.06	7:26	7:46	8.08	8:19	826	8:39	8:49	8.59	9:09	9:19	9.29	939	2.43	9:50	10:09	10:19	10.23	10:29	10:39	10.49	1059 :	1109	11:17 11	25 1	1:32 1	:40 11	47 11:	55 12.0	2 12.1	10 12:1	7 12:25	12:32	12:40	12:47	12:55	13:02	133
Metro Marymont (Techniczny)		-			-		-	\neg		-	-		-		8:20	-	8:40	-	9.00		9.20		9:40		10:00		10:20		-	10:40	-	11:00	- 1	11:18	- 1	1:33	- 11	48 -	12.0	3 -	12:11	8 -	12:33	-	12:48		13:03	1
Park Kaskada 04				5:08	528	5.46	6:00	8 6	328	6:48	7.08	7:28	7:48	8.08		8.28		851		9:11		9.31		9.51		10:11		10:25	10:31	-	10.51	- 1	111	- 11	27	- 1	.42 -	11	57 -	12:1	12 -	12:27		12:42		12:57		13:1
Metro Slodowiec 06		-	-	5:09	529	5.46	6:00	9 6	329	6:49	7.09	7:29	7:49	8.09	-	8.29	-	852	-	9:12	-	9.32		9.52	-	10:12	-	10.26	10:32	-	10.52	- 1	1112	- 11	28	- 1	:43 -	11	58 ·	12.1	3 -	12.28	1	12:43		12:58		13:
Podlešna-IMGW 04		-	-	5:10	5:30			0 6			7:10	7:30	7.50	8:10	-	8:30	-	853	-	9:13	-	9.33	-	2.53	-	10:13	-	10.27	10:33	-	10.53	- 3	1:13	- 11	29	- 1	:44 -	11:	59 -	12.1		12:29		12:44	-	12:50	-	13:
AWF 04		-		5:11	531	5.51	6:1:	1 6	331	651	7:11	7:31	7.51	8.11	-	8.31	-	854		9:14	1	9.34	-	9.54	-	10:14	-	10.28	10:34	-	10.54	- 1	1114	- 11	:30	- 1	.45 -	12	00 -	12.1	5 .	12:30		12:45	-	13:00	-	13:1
Szoital Bielański 04		-		5:13							7:13		7.53	813	-	8.33		856		9.16		9.36	-	2.56	-	10:16			10:36		10.56		116	. 11			.47 -	12		12.1		12:32		12:47		13:02		133
UKSW 04				5:14							7:14	7:34	7.54	814	_	8.34		857		9:17		937	١.	9.57		10:17			10:37		10.57		1.17		33		.48 -	12		12.1		12:33		12:48		13:03		133
Przy Agorze 04	-	-	-	5:15				5 6					7.55	815	-	835	<u> </u>	858	<u> </u>	9:18		9.38		9.58	-	10:18			10:38		10.58		118		34		:49 -	12		12.1		12:34		12.49		13:04		133
Cm. Włoski 04		-	-	5:16								7:36		816	-	836	-	859	1	9.19		9.39		2.50	-	10:19			10:39		10.59		1119		35	. 1		12		12.2		12.35		1250		13:05		133
Świderska 04	4.39	450	500									7:39		819	-	839	-	9.02	<u> </u>	9.22		9:42	1	10:02	-	10:22		10.36			11:02		122		38		.53 -	12		12.2		12:38		1253		13:08		133
Stare Świdry 04	4:40	5:00	510	5:20							7.20	7:40	8.00	8.20	_	8:40	_	9.03	_	9.23	-	9:43	-	10:03		10:23			10.43		11:03		123		39		.54	12		12.2		12:30		12.54		13:09	<u> </u>	13:
Sreniawitów 02	4.41				5.40							7:41		8.21	÷	8.41	_	9:03	-	9:24	+-	9.44	-	10:03	<u> </u>	10:24	-	10.37			11:04		124	- 11			.55 -	12		12.2		12:40		1255		13:10	+ ·	13:
Sreniawilow 02 Musikwyska 06															-	8.42	-		-	9:24		9.44	-		-	10.24	-		10:44		11:04		124		41		.56 -			12.2								13:
	4:42	5:02	512	5:22							7.22	7:42	8:02	8.22	-		· ·	9:05			+ -			10:05	-													12				12:41		1256	· ·	13:11	٠.	
Tarchomin 06	4:43	5:03	513								7.23	7:43	8:03	8.23	-	8:43	-	9:06	-	9:26		9:46	-	10:06	-	10:26	-		10:46		11:06		126		342		.57 -	12:		12.2		12:42		1257		13:12		13:
Mehoffera 06	4.45	5:05	515	5:25	5:45	6:05	5 6:25	5 6	3:45	7.05	7.25	7:45	8.05	8.25	-	8:45	-	9:08	-	9:28	-	9:48	-	10:08	-	10:28	-	10.42	10:48	-	11:08	- 3	1128	- 11	:44	- 1	.59 -	12	14 -	12.2	29 .	12:44	1	12.59	-	13:14	<u> </u>	13:
Tarchomin Kościelny 02	-	-					-						-			-	-	-		-			-	-	-		•	-	-	-								- 1		4 .		4						4
Stefanika 06	4:46	5:06							3:46				8.06	8.26		8:46		2:02		9:29		2:42		10:09		10:29			10:49		11:09		1129	- 11		- 1		12		12.3		12:45		13:00		13:15		13:
Nowodwory 06	4:47				5:47		7 6:2							8:27		8:47		9:10		9:30		950		10:10		10:30			10:50		11:10		11:30		:46	- 1		12:		123		12:46		13:01		13:16		133
Grzymaltów 06	4.6	5:09	519	5:29	5:49	6.00	6:21	9 6	3:49	7.09	7.29	7:49	8.09	8.29	-	8:49		9:12		9:32	1 -	9.52		10:12		10:32		10.46	10:52	- 1	11:12	- 3	132	- 11	:48	- 1	:03 -	12	18 -	123	33 -	12:48	1 -	13.03	1 -	13:18	1 -	13:
Winnica 04	4:50	5:10	520	5:30	5.50	6:10	6:30	80 6	3.50	7:10	7:30	7:50	8:10	8.30		8.50		9:13		9:33	1 -	9.53	-	10:13	-	10:33		10:47	10:53	-	11:13	- 3	133	- 11	:49	- 1	:04 -	12	19 -	123	34 -	12:49		13.04		13:19		13:
Winning 05							6:3:	1 6		7:11	2.21	7:51		8.31		8.51		9:14	-	0.34	$\overline{}$	9.54		10:14		10.34		10.48	10.54	\neg	11:14		134	- 11	50	- 1	106	12	20	12.3		12.50		13.05		13:20		133



Watny od 2023-02-27 w DS Linia: 17	2	21	3	23	5	24	6	25		27	9	28	10	21	1	2	3	5		
Przystanek																				
PKP Służewiec	20:28	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21.58	22.08	22:18	22:30	22:38	22:50	23:11	23:31	23:51		
PKP Służewiec	20:28	20:38	20:48	20:58	21:08	21:18	21:28	21:38	21:48	21.58	22.08	22:18	22:30	22:38	22:50	23:11	23:31	23:51		
Wynalazek	20:29	20:39	20:49	20:59	21:09	21:19	21:29	21:39	21:49	21.59	22.09	22:19	22:31	22:39	22:51	23:12	23:32	23:52		
Postępu	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21.50	22.00	22:10	22.20	22:32	22:40	22:52	23:13	23:33	23:53		
Rondo Unii Europejskiej	20:31	20:41	20:51	21:01	21:11	21:21	21:31	21:41	2151	22.01	22:11	22.21	22:33	22:41	22:53	23:14	23:34	23:54		
Domaniewska	20:33	20:43	20:53	21:03	21:13	21:23	21:33	21:43	21.53	22.03	22:13	22.23	22:35	22:43	22:55	23:16	23:35	23:55		
Konstruktorska	20:34	20:44	20:54	21:04	21:14	21:24	21:34	21:44	21.54	22.04	22:14	22:24	22:36	22:44	22:58	23:17	23:36	23:56		
Woronicza	20:36	20:46	20:56	21:06	21:16	21:26	21:36	21:46	2156	22.06	22:16	-	22:38		22:58	23:19				
Woronicza	-							-	-		-	22.26		22:46			23:38	23:58		
Woloska	20:38	20.48	20:58	21:08	21:18	21:28	21:38	21:48	21.58	22.08	22:18		22:40	-	23:00	23:21				
Woloska-Szpital	20:39	20:49	20:59	21:09	21:19	21:29	21:39	21:49	21.59	22.09	22:19	-	22:41		23:01	23:22		-		
Kulskiego	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21.50	22.00	22:10	22.20	-	22:42	-	23:02	23:23		-		•
Rakowiecka-Sanktuarium	20:41	20:51	21:01	21:11	21:21	21:31	21:41	21:51	22.01	22:11	22.21	-	22:43	-	23:03	23:24	-			
Kielecka	20:42	20:52	21:02	21:12	21:22	21:32	21:42	21:52	22.02	22:12	22:22	-	22:44	-	23:04	23:25				۱
Metro Pole Mokotowskie	20:44	20:54	21:04	21:14	21:24	21:34	21:44	21:54	22:04	22:14	22:24	-	22:46		23:06	23:27	-	-		
Biblioteka Narodowa	20:45	20:55	21:05	21:15	21:25	21:35	21:45	21:55	22.05	22:15	22.25		22:47		23:07	23:28		-		۰
GUS	20:46	20:58	21:06	21:16	21:26	21:36	21:46	21.56	22.08	22:16	22.26	-	22:48		23:08	23:29		-		١
Nowowielska	20:47	20:57	21:07	21:17	21.27	21:37	21:47	21.57	22.07	22.17	22.27	-	22:49		23:09	23:30				•
Koszykowa	20.48	20.58	21:08	21:18	21:28	21:38	21:48	21.58	22.08	22:18	22.28	-	22.50		23:10	23:31	-	-		١
Dw. Centralny	2051	21:01	21:11	21:21	21:31	21:41	21:51	22.01	22.11	22.21	2231	_	22.53	_	23:13	23:34	_			۱
Rondo ONZ	2053	21:03	21:13	21:23	2133	21:43	21:53	22.03	22.13	22.23	22:33	-	22.55		23:15	23:36	-	-		ì
Hala Mirowska	2054	21:04	21:14	21:24	21:34	21:44	21:54	22.04	22.14	22.24	22:34	-	22.56	-	23:16	23:37	-	-		۱
King Fernina	20.56	21:06	21:16	21:26	21:36	21:46	21:56	22.08	2216	22.26	22:36		22.58		23:18	23:38				۰
Nowolicki	20.58	21.08	21:18	21:28	2138	21.48	21.58	22.08	22.18	22.28	22.38		23.00		23:20	23:40				٠
Anielewicza	20.59	21:09	21:19	21:29	21:39	21:49	21:59	22.09	22.19	22.29	22.39		23.01		23:21	23:41				í
Stanki	21.00	21:10	21:20	21:30	21:40	21:50	22.00	22.10	22.20	22.30	22:40	_	23.02		23:22	23:42			-	١
Roodo Radosiawa	21.02	21:12	21:22	21:32	21:42	21:52	22.02	22.12	22.22	22:32	22:42		23.03		23:23	23:43				į
Rondo Radoslawa	21.03	21:13	21:23	21:33	21:43	21:53	22.03	22.13	22.23	22.33	22:43	_	23.04		23:24	23:44				,
Pl. Grunwaldzki	21.06	21:16	21:26	21:36	21:46	21:56	22.06	22.16	22.26	22.36	22:46		23.07		23:27	23:47				í
Ks. Popieluszki	21.07	21:17	21:27	21:37	21:47	21:57	22.07	22.17	22.27	22.37	22:47		23.08		23:28	23:48				١
Metro Marymont	21.09	21:19	21:29	21:39	21/49	21:59	22.09	22.19	22.29	22.39	22:49		23:10		23:30	23:50				i
Metro Marymont (Techniczny)	22.09	21:20	22.20	44.00	44.70	22:00	44.09	44.49	4444	44.39	22.49	-	23.10	-	22.20	22.20			_	
Park Kaskaria	21:11	22.20	21:31	21:41	2151	22.00	22.11	22.21	22.31	22.41	22.51	_	23:12	<u> </u>	23/32	23:52	-	<u> </u>		
Metro Stodowiec	21:12	-	21:32	21:42	2152	-	22.12	22.22	22.32	22:42	22.52	-	23:13	-	23:33	23:53	-	-		
Podlešna-IMGW	21:13	-	21:33	21:43	2153		22.13	22.23	22.33	22:43	22.53	_	23:14	-	23:34	23:54				
AWE	21:14	-	21:34	21:44	21.54	-	22.14	22.24	22.34	22.44	22.54	-	23:15	-	23:35	23:55	-	-		۱
Szotal Bielański	21:16	-	21:36	21:46	2156	<u> </u>	22.16	22.26	22.36	22.46	22.56	-	23:16	-	23:36	23:56	<u> </u>	<u> </u>		
1KSW	21:17	-	21:37	21:47	21.57	-	22.17	22.27	22.37	22.47	22.57	-	23:17	-	23:37	23:57	-	-	_	١
Przy Agorze	21:18	_	21:38	21:48	21.58	-	22.18	22.28	22.38	22.48	22.58	_	23:18	_	23/38	23:58	-	-	-	ć
Cm Winski	21:10	-	21:38	21:49	2159	-	22.19	22.29	22.39	22:49	22.59	-	23:18	-	23:38	23:59	-	-		
Świderska	21:22	-	21:42	1.00	22:02	-	22.22		22.42		23.02	-	23:22		23:42		-		_	
Stare Świdry	21:23	-	21:43	1	22:03	-	22.23		22.43	-	23.03	-	23.23	1	23:43	1	-	-		,
Śreniawitów	21:24	_	21:44	<u> </u>	22:04	<u> </u>	22.24	-	22.44	-	23.04	_	2324	_	23:44	<u> </u>	<u> </u>	Ė	_	į
Myśliborska	21.25	-	21:45	1	22.05	-	22.25	1	22.45	-	23.05	-	23.25	-	23.45	1	-	-	-	٠
Tarchomin	2125	-	21.46	<u> </u>	22.06	_	22.25	-	22.46	-	23.05	-	23.25	<u> </u>	23:45	<u> </u>	-	-		
Mehoffera	2128	_	21:48	· ·	22:08	<u> </u>	22.28		22.48	-	23.08	-	23.28	_	23:46	· ·	<u> </u>	<u> </u>		
Tarchomin Kościelny	21:20	-	21.40	· ·	22.00	-	22.20	-	22.40	-	23.00	-	2320	-	23.40	· ·	-	-	-	
Stefanika	2129	-	21:49	1	22:09	<u> </u>	22.29	-	22.49	-	23.09	-	23.29	-	23:49	1	-	-		
Nowodwory	21:30	-	21:50	-	22:10	-	22.30	-	22.50	-	23:10	-	23.29	-	23:50	· ·	-	-		
Nowodwory Grzymalitów	2130	-	21:50	-	22:10	-	22.30	-	22.50	-	23:10	-	2330	-	23:50	1	-	-		
		-		-		<u> </u>		-		-		-		-		<u> </u>		<u> </u>		
Winnica	21:33	-	21:53		22:13		22:33	-	22.53	-	23:13		23:33		23:53					

	2023-02-27		DŚ																		
LINIA			17																		
BRYG	ADA		1	1																	
	Postole na krańci	a (min.)		00	.09	00	13	- 00	26	- 00	26	00	26	- 00	13	00	:15				-
2/13	PKP Skržewiec	2/1	-	6:16	625	8.55	9.08	11:33	11.59	1418	14:44	17.03	17:29	19.55	20.08	22.35	22:50				T
11	PKP Służewiec	_		-	6.25	-	9.08	-	11:59	-	14:44	-	17:29	-	20.08	-	22:50	-			1
01	Wynalazek	02	_	6:15	6.26	8.54	9.09	11:32	12:00	14:17	14:45	17.02	17:30	19.54	20.09	22:34	22:51	-		-	1
03	Postepu	04		6:14	6.27	8:53	9:10	11:31	12:01	1416	14:46	17.01	17:31	19.53	20:10	22:33	22:52	-			t
03	Rondo Unii Europejskiej	04	-	6:13	6.28	8:52	9:11	11:30	12:02	1415	14:47	17:00	17:32	19:52	20:11	22:32	22:53				1
04	Domaniewska	03	-	6:11	6:30	8:50	9:13	11:28	12:04	1413	14:49	1658	17:34	19:50	20:13	22:30	22:55				t
04	Konstruktorska	03	-	6:10	6:31	8:49	9:14	11:27	12.05	14:12	14:50	1657	17:35	19:49	20:14	22.29	22:56				1
04	Woronicza	03	-	6:09	6:33	8:48	9:16	11:26	12:07	14:11	14:52	1656	17:37	19:48	20:16	22.28	22:58				1
04	Woloska	03		6:06	6.35	8:45	9:18	11:23	12:09	14:08	14:54	1653	17:39	19:45	20:18	22.25	23:00				Ī
04	Woloska-Szpital	03	-	6:05	6.36	8:44	9:19	11:22	12:10	14:07	14:55	1652	17:40	19:44	20:19	22.24	23:01	-			1
04	Kulskiego	03		6:04	6:37	8:43	9.20	11:21	12:11	14:06	14:56	1651	17:41	19:43	20:20	22.23	23:02				1
04	Rakowiecka-Sanktuarium	03	-	6:03	6.38	8:42	921	11:20	12:12	14:05	14:57	1650	17:42	19:42	20:21	22.22	23:03				T
02	Kielecka	01		6:02	6.39	8:41	9.22	11:19	12:13	14:04	14:58	16.49	17:43	19:41	20:22	22.21	23:04				1
04	Metro Pole Mokotowskie	03	-	6:00	6:41	8:39	9:24	11:17	12:15	14:02	15:00	16:47	17:45	19:39	20:24	22:19	23:06	-			1
04	Biblioteka Narodowa	03	-	5:59	6:42	8:38	925	11:16	12:16	14:01	15:01	16:46	17:46	1938	20:25	22:18	23:07				Ī
04	GUS	03		5:58	6:43	8:37	926	11:15	12:17	14:00	15:02	16:45	17:47	19:37	20:26	22:17	23:08				1
04	Nowowiejska	03		5:56	6:44	8:35	9:27	11:13	12:18	13.58	15:03	16:43	17:48	19:35	20:27	22:15	23:09				T
04	Koszykowa	03		5:55	6:45	8:34	928	11:12	12:19	13.57	15:04	16:42	17:49	19:34	20:28	22:14	23:10				
10	Dw. Centralny	00	-	5:54	6:48	8:33	9.31	11:11	12:22	13.56	15:07	16:41	17:52	19:33	20:31	22:13	23:13				Ι
04	Rondo ONZ	03		5:52	6:50	8:31	9:33	11:09	12:24	13.54	15:09	1639	17:54	19:31	20:33	22:11	23:15				I
04	Hala Mirowska	03		5:50	6.51	8:29	9:34	11:07	12:25	13.52	15:10	1637	17.55	19:29	20:34	22.09	23:16	-			Ι
10	Kino Femina	00		5:49	6.53	8:28	9:36	11:06	12:27	1351	15:12	1636	17:57	19.28	20:36	22.08	23:18				1
06	Nowolipki	06		5:47	6.55	8:26	9:38	11:04	12:29	13:49	15:14	1634	17:59	19.26	20:38	22.06	23:20				T
06	Anielewicza	06		5:46	6.56	8:25	9:39	11:03	12:30	13:48	15:15	1633	18:00	19:25	20:39	22.05	23:21				I
06	Stawki	06	-	5:45	6.57	8:24	9:40	11:01	12:31	13.46	15:16	1631	18:01	19:24	20:40	22.04	23:22				I
06	Rondo Radoslawa	06		5:44	6.59	8:23	9:42	11:00	12:33	13.45	15:18	16:30	1803	19:23	20:42	22.03	23:23				Ι
10	Rondo Radoslawa	00		5:43	7:00	8:22	9:43	10:59	12:34	13:44	15:19	1629	18:04	19:22	20:43	22.02	23:24				Ι
04	Pl. Grunwaldzki	03		5:41	7:03	8:20	9:46	10:57	12:37	13:42	15:22	1627	18:07	19:20	20:46	22.00	23:27				Ι
04	Ks. Popieluszki	03	-	5:39	7:04	8:18	9:47	10:55	12:38	13:40	15:23	1625	18:03	19:18	20:47	21.58	23:28	-			Ι
04	Metro Marymont	03		5:38	7:06	8:17	9:49	10:54	12:40	13:39	15:25	1624	18:10	19:17	20:49	21.57	23:30				1
	Metro Marymont (Techniczny)			-	-			-			-			-			-				I
04	Park Kaskada	03		5:36	7:08	8:15	951	10:52	12:42	13:37	15:27	1622	18:12	19:15	20:51	21.55	23:32				1
08	Metro Slodowiec	06		5:35	7:09	8:14	9.52	10:51	12:43	13.36	15:28	1621	18:13	19:14	20:52	21.54	23:33				1
04	Podlešna-IMGW	03		5:34	7:10	8:13	9.53	10:50	12:44	13:35	15:29	1620	18:14	19:13	20.53	21.53	23:34				4
04	AWF	03	-	5:33	7:11	8:12	9.54	10:49	12:45	13:34	15:30	16:19	18:15	19:12	20:54	21.52	23:35		_	_	1
04	Szpital Bielański	03		5:32	7:13	8:11	9.56	10:48	12:47	13:33	15:32	16:18	18:17	19:11	20.56	21.51	23:36				1
04	UKSW	03	-	5:31	7:14	8:10	9.57	10:47	12:48	13.32	15:33	16:17	18:18	19:10	20:57	21.50	23:37				1
04	Przy Agorze	03		5:30	7:15	8:09	9.58	10:46	12:49	1331	15:34	16:16	18:19	19:09	20.58	21:49	23:38				1
04	Cm. Włoski	03		5:29	7:16	8:08	9.59	10:45	12:50	13:30	15:35	16:15	18:20	19:08	20:59	21:48	23:39				1
04	Świderska	03	4.59	5:25	7:19	8:04	10:02	10:41	12.53	1326	15:38	16:11	18:23	19:04	21:02	21:44	23:42	0:17			1
04	Stare Swidry	03	5:00	5:24	7:20	8:03	10:03	10:40	12:54	13.25	15:39	16:10	18:24	19:03	21:03	21:43	23:43	0:16		_	1
02	Śreniawitów	01	5:01	5:23	7:21	8:02	10:04	10:39	12.55	13:24	15:40	16:09	1825	19:02	21:04	21:42	23:44	0:15		_	4
06	Myšliborska	06	5.02	5:22	7:22	8:01	10.05	10:38	12.56	13.23	15:41	16.08	18.26	19:01	21:05	21:41	23:45	0:14			1
06	Tarchomin	06	5.03	5:20	7:23	7:59	10.06	10:36	1257	1321	15:42	16:06	18.27	18:59	21:06	21:39	23:46	0:13		_	4
06	Mehoffera	05	5.05	5:19	7.25	7:58	10:08	10:35	12.59	13.20	15:44	16.05	18.29	18:58	21:08	21:38	23:48	0:12		_	1
02	Tarchomin Kościelny	01	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-			4
06	Stefanika	05	5.06	5:18	7:26	7:57	10:09	10:34	13:00	13:19	15:45	16:04	18:30	18:57	21:09	21:37	23:49	0:11	_	-	4
06	Nowodwory	06	5.07	5:17	7:27	7:58	10:10	10:33	13.01	1318	15:46	16:03	18:31	1856	21:10	21:36	23:50	0:10		_	4
	Grzymalitów	06	5:09	5:15	7:29	7:54	10:12	10:31	13.03	1316	15:48	16:01	18:33	18:54	21:12	21:34	23:52	0:08	_	-	4
04	Winnica	03	5:10	5:14	7:30	7:53	10:13	10:30	13:04	1315	15:49	16:00	18:34	1853	21:13	21:33	23:53	0:07		_	4
05	Winnica	05	5:11	5:14	7:31	7:53	10:14	10:30	13.05	1315	15:50	16:00	1835	18.53	21:14	21:33	23:54	0:07	_	1	1

Liczba kursów	16
Łączny czas kursowania brygady	19h 29
od 04:56 do 00:21	1911 25
Łączny czas jazdy	15h 26
Łączny czas przerw	03h 59

	2023-02-27		DŚ	ı																
LINIA			17																	
RRYG	ADA.		2	ł																
	Postole na krańcu	Omin 1	-	00	00	00	13	- 00	26	- 00	26	00	:26	- 00	13	0.0	16	_		_
913	PKP Służewiec	2/1		6:36	6.45	9:15	928	11:48	12:14	1433	14:50	17:18	17:44	20:15	20:28	22.55	23:11			-
11	PKP Służewiec	1	_		6.45	-	9.28		12:14	-	14:59	-	17:44		20.28		23:11	-	-	-
01	Wynalazek	02	-	6:35	6:46	9:14	929	11:47	12:15	1432	15:00	17:17	17:45	20:14	20.29	22.54	23:12			
03	Posteou	04	-	6:34	6:47	9:13	9:30	11:46	12:16	1431	15:01	17:16	17:46	20:13	20:30	22.53	23:13			
03	Rondo Uni Europeiskiei	04	-	6:33	6.48	9:12	931	11:45	12:17	14:30	15:02	17:15	17:47	20:12	20:31	22.52	23:14			
04	Domaniewska	03		6:31	6.50	9:10	9.33	11:43	12:19	14.28	15:04	17:13	17:49	20:10	20:33	22.50	23:16			-
04	Konstruktorska	03	-	6:30	6.51	9:09	934	11:42	12:20	1427	15:05	17:12	17:50	20.09	20:34	22:49	23:17			
04	Woronicza	03	_	6:29	6.53	9:08	9.36	11:41	12:22	1426	15:07	17:11	17:52	20.08	20:36	22.48	23:19			-
04	Woloska	03	-	6:26	6.55	9:05	9:38	11:38	12:24	1423	15:09	17.08	17:54	20:05	20:38	22:45	23:21			
04	Wołoska-Szoital	03		6:25	6.56	9:04	9:39	11:37	12.25	14:22	15:10	17.07	17:55	20:04	20:39	22:44	23:22			
04	Kulskiego	03	-	6:24	6.57	9:03	9:40	11:36	12:26	1421	15:11	17.06	17:56	20:03	20:40	22:43	23:23			
04	Rakowiecka-Sanktuarium	03	-	6:23	6.58	9:02	9:41	11:35	12:27	1420	15:12	17.05	17:57	20:02	20:41	22:42	23:24			-
02	Kielecka	01		6:22	6.59	9:01	9:42	11:34	12.28	1419	15:13	17.04	17:58	20:01	20:42	22.41	23:25			
04	Metro Pole Mokotowskie	03	-	6:20	7:01	8.59	9:44	11:32	12:30	1417	15:15	17.02	18.00	19.59	20:44	22.39	23:27			
04	Biblioteka Narodowa	03	-	6:19	7:02	8.58	9:45	11:31	1231	1416	15:16	17.01	1801	1958	20:45	22.38	23:28			
04	GUS	03	_	6:18	7:03	8.57	9:46	11:30	12:32	14:15	15:17	17.00	18.02	1957	20:46	22:37	23:29	-		-
04	Nowowieska	03		6:16	7:04	8.55	9:47	11:28	12:33	14:13	15:18	1658	18.03	1955	20:47	22:35	23:30			
04	Koszykowa	03	_	615	7.05	8.54	9.48	11:27	12:34	1412	15:10	1657	1804	1054	20:48	22.34	23/31			-
10	Dw. Centrality	09		6:14	7:03	8.53	9.51	11:26	12:37	14:11	15:22	1656	18.07	19.53	20.51	22:33	23:34			-
04	Rondo ONZ	03		6:12	7:10	8.51	9.53	11:24	12:39	14.09	15:24	1654	18.09	1951	20.53	22.31	23:36			-
04	Hala Mirowska	03		6:10	7:11	8:49	9.54	11:22	12:40	14:07	15:25	1652	1810	19.49	20.54	22.29	23:37			_
10	Kinn Eemina	00	-	6:00	7:13	8:48	956	11:21	12:42	14.06	15:27	1651	1812	19.48	20.56	22.28	23/38	_		_
06	Nowośrki	06		6:07	7:15	8:46	9.58	11:19	12:44	14:04	15:29	16:49	18:14	19:46	20.58	22.26	23:40			-
06	Anielowicza	05		6:06	7:16	8:45	9.59	11:18	12:45	14:03	15:30	16:48	1815	19:45	20.59	22.25	23:41			-
06	Stawki	05		6:05	7:17	8:44	10.00	11:16	12:46	14:01	15:31	16:46	1816	19:44	21.00	22.24	23:42			-
06	Rondo Radosiewa	05	-	6:04	7:19	8.43	10.02	11:15	12.48	14.00	15:33	16.45	1818	19.43	21.02	22.23	23.43	_		_
10	Rondo Radoslavia	00	-	6:03	7:20	8.42	10.03	11:14	12:49	13.59	15:34	16:44	1819	19.42	21.03	22.22	23.44			
04	Pl. Grunwaldzki	03	-	6:01	7:23	8:40	10.06	11:12	12.52	13.57	15:37	16:42	18.22	19:40	21.06	22.20	23:47	_		_
04	Ks. Popieluszki	03		5:59	7:24	8:38	10.07	11:10	1253	13.55	15:38	16:40	1823	1938	21.07	22:18	23:48			-
04	Metro Marymont	03		5:58	7:26	8:37	10.09	11:09	12.55	13.54	15:40	1639	1825	19:37	21.09	22:17	23:50	_		-
	Metro Marymont (Techniczny)	100	-	3.30	7.20	0.27	20.03	11.03	12.55	23.54	13.40	10.30	10.2.5	49.31	21.07	44.47	23.30	_		_
04	Park Kaskada	03	-	5.56	7:28	8:35	1011	11:07	1257	1352	15.42	16:37	18.27	10:35	21:11	22:15	23:52	_		_
06	Metro Siodowiec	05	_	5.55	7:29	8:34	10.12	11:06	12.58	1351	15:43	1636	1828	19:34	21:12	22:14	23:53			
04	Profesion MCW	03	-	5.54	7:30	8:33	10.13	11:05	1250	1350	15.44	1635	18 29	10.33	21:13	22.13	23:54	_		-
04	AWF	03	-	5.53	7:31	8:32	10.14	11:04	13.00	13.49	15:45	1634	1830	19.32	21:14	22:12	23.55			\vdash
04	Sznital Rielański	03	-	5.52	7.33	8:31	10.16	11:03	13.02	13.48	15:47	1633	1832	19:31	21:16	22.11	2356	_		
04	UKSW	03	_	5:51	7:34	8:30	10:17	11:02	13.03	13:47	15:48	1632	1833	19:30	21:17	22:10	23:57	_		_
04	Przy Agorze	03	-	5:50	7.35	8:29	10.18	11:01	13.04	13.46	15:49	1631	1834	19.29	21:18	22.09	23:58	_		_
04	Cm. Włoski	03	_	5:49	7:35	8:28	10.19	11:00	13.05	13.45	15:50	1630	1835	1928	21:19	22.08	23:59	_	_	-
04	Świderska	03	5.09	5.45	7.30	8:24	10.22	10.56	13.08	13.41	15:53	1626	1838	19:24	21.22	22.04	20.00	_		_
04	Stare Swidey	03	5:10	5:44	7:40	8:23	10.23	10:55	13.00	13.40	15:54	1625	1839	19.23	21:22	22.04	-			
02	Sceniewithy	01	5:11	5:43	7:41	8:22	10.24	10:54	13:10	13.39	15:55	1624	18.40	19.22	21:24	22.02		_		
06	Myšliborska	05	5:12	5:42	7:42	8:21	10.25	10.53	13:11	1338	15:56	1623	18.41	1921	21:25	22.01	-			
06	Tarchomin	05	5:13	5:40	7:43	8:19	10.26	10:51	13:12	1336	15:57	1621	18.42	19:19	21:26	21.59		_		-
06	Mehofera	05	515	5:40	7.45	8:18	10.26	10:51	13:14	13.35	15:59	1620	18.44	19:19	21:28	21.58	-	-	_	-
02	Tarchomin Kościelny	01	3.15	5:39	7.40	U-10	40/20	av:30	40.14	**32	15:59	40/20	40.99	49:10	44.20	aa 30		_		_
08	Stefanica	05	5:16	5:38	7:46	8:17	10.29	10/49	13:15	1334	16:00	16/19	1845	19:17	21:20	21.57	-	-		\vdash
06	Stetlanika Novodvorv	05	5:16	5:38	7:46	8:17	10.29	10.49	13:15	13.34	16:00	16:19	18.45	19:17	21:29	21.57	-			-
06	Grzymalitów	06	5:19	5:35	7.49	8:14	10.30	10:46	13:16	1333	16:03	16:16	18.48	19:14	21:30	21.54	-	_	_	-
04	Winnina	03	5:19	5/34	7.50	8:13	1032	10.46	13:10	13:31	16:04	16:15	1849	19:14	21:32	21.54		_		
05	Wintica	05	521	5:34	7.51	8:13	10.33	10.45	13:19	13:30	16:05	16:15	1850	19:13	21:33	21.53	-	_	-	-
LO I	Postole na krańcu			5:34	7.51		10.34			1330		16:15	1850		21:34					

15	Liczba kursów
18h 55	Łączny czas kursowania brygady
1011 331	od 05:06 do 00:01
14h 58	Łączny czas jazdy
03h 57	Łączny czas przerw

	LAD JAZDY OBOWIĄZUJE C 2023-02-27		DŚ																		
ΙΝΙΔ	2023-02-27		17	•																	
BRYGA			3	4																	
SKTGA			3						26		13		:16							_	
	Postoje na krańcu		_	00		00										_		-	_		
1	PKP Służewiec PKP Służewiec	2/11	-	12:03	12:29	14:48	15:14	17:33	17.59	20.35	20.48	23:15	23 31		_	_		-	_	_	-
21	Wynalazak	02	-	12:02	12:30	14/47	15:15	17:32	18:00	20.34	20.49	23:14	23.32		_	_		-	_		-
03				12:01	12:31	14/46	15:16	17:32	18:01	20.34	20.49	23:14	23.32	_	_	_	_	-	_	_	-
	Postępu	04														_		_	_		-
03	Rondo Uni Europejskiej			12:00	12:32	14:45	15:17	17:30	18:02	20.32	20:51	23:12	23.34		_	_	_	_	_		-
04	Domaniewska	03	-	11:58	12:34	14:43	15:19	17:28	18:04	20:30	20:53	23:10	23.35					_			-
	Konstruktorska	03	-	11:57	12:35	14:42	15:20	17:27	18:05	20.29	20:54	23:09	23.36	_	_	_		-	_	_	-
04	Woronicza	03	9.50	11:58	12:37	14:41	15:22	17:26	18.07	20.28	20:58	23.08	-		_	_		-	_		-
04	Woloska	03	952	11:53	12:39	1438	15:24	17:23	18:09	20.25	20:58	23.05	-	_	_	_	_	-	_	_	-
	Wołoska-Szpital	03				1437				20.24		23:04				_		-	_		-
04	Kulskiego	03	9.54	11:51	12:41	1436	15:26	17:21	18:11	20.23	21:00	23.03									_
04	Rakowiecka-Sanktuarium	03	9.55	11:50	12:42	1435	15:27	17:20	18:12	20.22	21:01	23:02						_			_
02	Kielecka	01	9.56	11:49	12:43	1434	15:28	17:19	18:13	20.21	21:02	23:01									
04	Metro Pole Mokotowskie	03	9.58	11:47	12:45	1432	15:30	17:17	18:15	20.19	21:04	22.59									_
D4	Biblioteka Narodowa	03	9.59	11:46	12:46	1431	15:31	17:16	18:16	20.18	21:05	22.58									
04	GUS	03	10.00	11:45	12:47	14:30	15:32	17:15	18:17	20.17	21:06	22.57									
04	Nowowiejska	03	10.02	11:43	12:48	1428	15:33	17:13	18:18	20.15	21:07	22.55									
04	Koszykowa	03	10.03	11:42	12:49	1427	15:34	17:12	18:19	20:14	21:08	22:54									П
10	Dw. Centralny	8	10.06	11:41	12:52	1426	15:37	17:11	18:22	20.13	21:11	22.53									
04	Rondo ONZ	53	10.08	11:39	12:54	1424	15:39	17:09	1824	20:11	21:13	22.51									
04	Hala Mirowska	03	10:09	11:37	12:55	1422	15:40	17:07	18.25	20.09	21:14	22:49									
10	Kino Femina	00	10:10	11:36	12:57	1421	15:42	17:06	18:27	20.08	21:16	22:48									г
06	Nowolipki	05	10:12	11:34	12:59	14:19	15:44	17:04	18:29	20.06	21:18	22:46						$\overline{}$			г
06	Anielewicza	06	10:13	11:33	13:00	14:18	15:45	17:03	18:30	20.05	21:19	22:45									П
06	Stawki	06	10:14	11:31	13:01	14:16	15:46	17:01	1831	20.04	21:20	22:44									\Box
06	Rondo Radoslawa	06	10:16	11:30	13:03	14:15	15:48	17:00	18:33	20.03	21:22	22:43									г
10	Rondo Radoslawa	00	10:17	11:29	13:04	14:14	15.49	16:59	1834	20.02	21:23	22:42	_		-			-			г
04	Pl. Grunwaldzki	03	10.20	11:27	13:07	14:12	15:52	16:57	18:37	20.00	21:26	22:40	-								-
04	Ks. Popieluszki	03	10.21	11:25	13:08	14:10	15:53	16:55	1838	19.58	21:27	22:38	-					-			$\overline{}$
04	Metro Marymont	03	10.23	11:24	13:10	14.09	15:55	16:54	18:40	1957	21:29	22:37	-								-
-	Metro Marymont (Techniczny)		-	-	-	-	-	-	-	-	-	-						_			-
04	Park Kaskada	03	10.25	11:22	13:12	14.07	15:57	16:52	18.42	19.55	21:31	22:35									-
06	Metro Slodowiec	06	10.26	11:21	13:13	14.06	15.58	16:51	18:43	19.54	21:32	22:34					_	_			-
04	Podlešna-MGW	03	10.27	11:20	13:14	14.05	15:59	16:50	18:44	1953	21:33	22:33						_			_
04	AWF	03	10.28	11:19	13:15	14.04	16:00	16:49	18:45	19.52	21:34	22:32	-					_			_
04	Szoital Bielański	03	10:30	11:18	13:17	14.03	16:02	16:48	18:47	1951	21:36	2231	-								—
04	LIKSW	03	10.31	11:17	13:18	14.02	16:03	16:47	18:48	1950	21:37	22:30									
04	Pyzy Agorze	03	10.32	11:16	13:19	14.01	16:04	16:46	18.49	19.49	21:38	22.29									_
04	Cm Winski	03	10.33	11:15	13:20	14.00	16.05	16.45	1850	1948	21:30	22.28	-		_		_	_			Н
04	Świderska	03	10.36	11:11	13:23	1356	16:03	16:41	1853	19.44	21:42	22.24	-				—	_			Η-
04	Stare Swidry	03	10:36	11:11	13:24	1355	16:03	16:40	1854	19.43	21:42	22.23	-		_		_	_			-
12	Sceniewitów	01	10:38	11:09	13:25	1354	16:10	16:39	1855	19.42	21:44	22.22	-		-	_		_	_		-
36	Myśliborska	05	10.39	11:08	13:26	1353	16:11	16:38	1856	19.41	21:45	22.21	-					_			-
36	Tarchomin	05	10:39	11:06	13:27	1353	16:12	16:36	1857	1939	21:46	22:19	-	_	-	_	-	_	_	_	-
36	Mehofiera	05	10:42	11:06	13:29	1351	16:14	16:35	1859	1939	21.48	22:19	-	_	_		_	_			۰
02			20/42	11.05	13:29	1350	10:14	10:35	10.59	1938	21:48	22:18		_	-	_	-	-	_	-	-
	Tarchomin Kościelny	01		-									-					_			-
06	Stefanika	65	10:43	11:04	13:30	13:49	16:15	16:34	19:00	19.37	21:49	22:17	-	_	-	-	-	-	-	_	-
	Nowodwory	06	10:44	11:03	13:31	13:48	16:16	16:33	19:01	1936	21:50	22:16						_			-
36	Grzymaltów	05	10:46	11:01	13:33	13:46	16:18	16:31	19:03	1934	21:52	22:14	-	_	_	_	_	-	_	_	⊢
04	Winnica	03	10:47	11:00	13:34	13:45	16:19	16:30	19:04	1933	21:53	22:13									-
05	Winnica	05	10:48	11:00	13:35	13:45	16:20	16:30	19:05	19.33	21:54	22:13									₩

Liczba kursów	11
Eączny czas kursowania brygady	13h 48m
od 09:50 do 23:38	2011 401111
Łączny czas jazdy	10h 42m
Łączny czas przerw	03h 06m

	2023-02-27		DŚ																	
LINIA		_	17																	
BRYGA	10.4		4	ł																
BRTGA			4																	
_	Postoje na krańcu		_	00		00			10		10		19		_	_		-	_	
05	Winnica Winnica	05	-	8:11	8:33	1054	11:15	13:50	14:00	16:35	16:45	1920	19.39		_			_	_	
05			_	8:10	8.33	10.53	11:15	13:49	14:00	16:34	16:45	19:19	19.39	_	-	-		-	_	_
05	Grzymaltów	06	-	8:09	834	1052	11:16	13:48	14:01	16:33	16:46	19:18	19.40		-	-	_	-	_	_
05			-			10:50				1631					_	_	_	_	_	_
	Stefanika	30		8:06	8:37		11:19	13:45	14:04	16:30	16:49	19:15	19.43		_					
01	Tarchomin Kościelny	02	-												_	_		-	_	
05	Mehoffera	30	-	8:05	8.38	10:48	11:20	13:44	14:05	1629	16:50	19:14	19:44		_			_	_	
05	Tarchomin	30	-	8:03	8:39	10:46	11:21	13:42	14.06	16:27	16:51	19:12	19.45		-	_		-	_	
05	Myšlbonka	30	-	8:02	8.41	10:45	11:23	13:41	14.08	1626	16:53	19:11	19.47		-	_		-	_	
01	Sneniawitów	02		8:01	8.42	10:44	11:24	13:40	14.09	16.25	16:54	19:10	19.48		_	_		_	_	_
03	Stare Swidry	04	-	8:00	8.43	10:43	11:25	13:39	14:10	1624	16:55	19:09	19.49		_					
03	Swiderska	04	-	7:59	8.44	10:42	11:26	13:38	14:11	16.23	16:56	19:08	19.50							_
03	Cm. Włoski	04	-	7:56	8.48	10:39	11:30	13:35	14:15	1620	17:00	19:05	19.54							
03	Przy Agorze	04		7:55	8.49	10:38	11:31	13:34	14:16	16:19	17:01	19:04	19.55							
03	UKSW	04		7:54	8:50	10:37	11:32	13:33	14:17	1618	17:02	19:03	19.56							
03	Szpital Bielański	04		7:53	8.51	10:36	11:33	13:32	14:18	16:17	17:03	19:02	19.57							
03	AWF	04		7:51	8.52	10:34	11:34	13:30	14:19	16:15	17:04	19:00	19.58							
03	Podlešna-IMGW	04		7:50	8.53	10:33	11:35	13:29	1420	16:14	17:05	1859	19.59							
8	Metro Slodowiec	06		7:49	8.54	10:32	11:36	13:28	1421	1613	17:06	1858	20.00							
03	Park Kaskada	04	-	7:48	8.55	10:31	11:37	13:27	1422	16:12	17:07	1857	20.01							
			-	-	-	-	-	-	-	-	-	-	-							
03	Metro Marymont	04	-	7:46	8.57	10:29	11:39	13:25	1424	16:10	17:09	1855	20.03							
03	Ks. Popieluszki	04		7:44	8.58	10:27	11:40	13:23	1425	16:08	17:10	1853	20.04							
03	Pl. Grunwaldzki	04		7:43	2:00	10:26	11:42	13:22	1427	16:07	17:12	18.52	20.06							
09	Rondo Radoslawa	10		7:40	9.02	10:23	11:44	13:19	1429	16:04	17:14	18:49	20.08							
05	Rondo Radoniawa	06		7:39	9.03	10:22	11:45	13:18	14:30	16:03	17:15	18:48	20.09							
05	Stanki	30		7:37	2.04	10:20	11:46	13:16	1431	16:01	17:16	18:46	20.10							
05	Anielewicza	30		7:36	9.05	10:19	11:48	13:15	1433	16:00	17:18	18:45	20.11							
05	Nowolipki	30	-	7:35	9.06	10:18	11:49	13:14	1434	15:59	17:19	18:44	20.12							
09	Kino Ferrina	10	-	7:33	9.03	10:16	11:51	13:12	1436	15:57	17:21	18:42	20:14							
03	Hala Mrowska	04		7:31	2.03	10:14	11:52	13:10	1437	15:55	17:22	18:40	20:15							
03	Rondo ONZ	04		7:30	9.11	10:13	11:54	13:09	1439	1554	17:24	1839	20.17							
09	Dw. Centraliny	10	-	7:28	9.13	10:11	11.56	13:07	14/41	15.52	17:26	1837	20.19							
03	Keszykowa	04	-	7:25	9.14	10.08	11:57	13:04	14:42	15:49	17:27	1834	20.20		-			-	-	-
03	Nowowiejska	04	-	7:24	9.15	10:07	11:58	13:03	14/43	15:48	17:28	1833	20.21							
03	QUS	04		7:23	9.17	10:06	12:00	13:02	14:45	15:47	17:30	1832	20.23		-					
03	Biblioteka Narodowa	04		7:22	9.18	10:05	12:01	13:01	14:46	15:46	17:31	1831	20.24							
03	Metro Pole Mokotowskie	04	-	7:21	9.19	10:04	12.02	13:00	14:47	15:45	17:32	18:30	20.25							-
01	Kielecka	02	-	7:19	9.21	10.02	12.04	12:58	14:49	15:43	17:34	1828	20.27							-
03	Rakowiecka-Sanktuartum	04		7:18	9.22	10:01	12.05	12:57	1450	15:42	17:35	1827	20.28		_	_	_	_		-
03	Kulskiego	04	-	7:17	923	10.00	12.03	12:58	1451	15/41	17:36	1826	20.20		_			_	_	\vdash
03	Wołoska-Szpital	04	-	7:16	9.24	9.50	12:07	12:55	1452	15/40	17:37	1825	20.30		_			_	-	-
03	Wolcoka	04	-	7:15	9.25	9.58	12.03	12:54	1453	15:39	17:38	1824	20.31							
03	Wordnicza	04	6:44	7:13	9.28	9.56	12:11	12:52	1456	15:37	17:41	18:22			_					-
03	Konstruktorska	04	6.45	7:11	9.29	9.54	12:12	12:50	1457	1535	17:42	1820	-		_		 	_		-
03	Domaniewska	04	6.46	7:10	9.30	9.53	12.13	12:49	1458	1534	17:43	18:19	_		_	_	_	_		-
04	Rondo Unii Europeiskiei	00	6.48	7:10	9.30	9:53	1215	12:49	15.00	1534	17:45	18:17	-		_		_	_		-
04	Postepu	63	6.40	7:07	9.32	9:51	1215	12:46	15:00	1532	17:46	18:16	-		_					-
02	Wynalazek	01	650	7:07	9.33	9:50	12:16	12:46	15.01	1531	17:46	18:16	-	_	_	-	-	_	-	-
MA:	DED Stringer	11	0.50	7:06	a.34	9:49	46:17	12:45	4532	15:30	17:47	18:15	-		_		-	_		_

Liczba kursów	11
Łączny czas kursowania brygady	13h 51m
od 06:44 do 20:35	1311 21111
Łączny czas jazdy	10h 44m
Łączny czas przerw	03h 07m

ROZE	LAD JAZDY OBOWIĄZUJE (2023-02-27	OD	DŚ																		
LINIA	2025-02-27		17	•																	
BRYG	NDA .		5	1																	
DK I G			9		29		13		26		26		26		113		216			_	_
2/11	Postoje na krańci PKP Służewiec	(min.)	_	6:56	7:25	9:55	10.08	12:33	12.59	1518	15:44	18.03	18.29	20.55	21.08	23.35	23:51	-	_	-	-
11	PKP Strzewiec	27.1	-	0.30	7:25	9:55	10.08	12.33	1259	12.10	15:44	10.03	1829	20.55	21.08	23.35	23:51	_	_	-	+
01	Wynalazek	02	-	6.55	7:26	9.54	10.09	12:32	13.00	15:17	15:45	18.02	1830	20.54	21.00	23.34	23:52	_	_	-	+
03	Posteou	04	-	6:54	7:27	9:53	10:10	12:31	13.01	1516	15:46	18.01	1831	20.53	21:10	23.33	23:53	_	_	-	+
03	Rondo Uni Europeiskiei	04		6:53	7:28	9:52	10:11	12:30	13.02	1515	15:47	18:00	1832	20:52	21:11	23.32	23:54	_		-	+
04	Domaniewska	03		6:51	7:30	9:50	10:13	12:28	13.04	15:13	15:49	1758	1834	20:50	21:13	23.30	23:55			-	+
04	Konstruktorska	03	-	6:50	7:31	9:49	10.14	12:27	13.05	1512	15:50	1757	1835	20.49	21:14	23.29	23:56	_		-	+
04	Woronicza	03	434	6:49	7:33	9:48	10.16	12:26	13.07	15:11	15:52	1756	1837	20.48	21:16	23.28					+
04	Woloska	03	436	6:46	7:35	9:45	10.18	12:23	13.09	15:08	15:54	1753	18:39	20:45	21:18	23.25		-		-	+
04	Wołoska-Szoital	03	437	6:45	7:36	9:44	10.19	12:22	13:10	15:07	15:55	1752	18:40	20:44	21:19	23.24	-				+
04	Kulskiego	03	4.38	6:44	7:37	9:43	10.20	12:21	13:11	15:06	15:56	1751	18:41	20:43	21:20	23.23				-	+
04	Rakowiecka-Sanktuarium	03	4:39	6:43	7:38	9:42	10:21	12:20	13:12	15:05	15:57	1750	18.42	20:42	21:21	23.22					Ť
02	Kielecka	01	4:40	6:42	7:39	9:41	10.22	12:19	13:13	15:04	15:58	17:49	18.43	20:41	21:22	23.21				-	Ť
04	Metro Pole Mokotowskie	03	4:42	6:40	7:41	9:39	10:24	12:17	13:15	15:02	16:00	17:47	18.45	20:39	21:24	23:19					T
04	Biblioteka Narodowa	03	4:43	6:39	7:42	9:38	10.25	12:16	13:16	15:01	16:01	17:46	18.46	20:38	21:25	23:18					т
04	GUS	03	4:44	6:38	7:43	9:37	10.26	12:15	13:17	15:00	16:02	17:45	18:47	20:37	21:26	23:17					Т
04	Nowowiejska	03	4:46	6:36	7:44	9:35	10.27	12:13	13:18	14.58	16:03	17:43	18.48	20:35	21:27	23:16				$\overline{}$	Ť
04	Koszykowa	03	4:47	6:35	7:45	9:34	10.28	12:12	13:19	1457	16:04	17:42	18.49	20:34	21:28	23:15					Т
10	Dw. Centralny	00	4.50	6:34	7:48	9:33	10.31	12:11	13:22	1456	16:07	17:41	18.52	20:33	21:31	23:14					T
04	Rondo ONZ	03	4.52	6:32	7:50	9:31	10.33	12:09	13:24	1454	16:09	17:39	18.54	20:31	21:33	23:12	-				Τ
04	Hala Mirowska	03	4.53	6:30	7.51	9:29	10.34	12:07	13.25	14.52	16:10	17:37	18.55	20:29	21:34	23:10					Τ
10	Kino Femina	00	454	6:29	7:53	9:28	10.36	12:06	13:27	1451	16:12	17:36	18.57	20.28	21:36	23.09					1
06	Nowolipki	06	4.56	6:27	7.55	9:26	10.38	12:04	13.29	14:49	16:14	17:34	18.59	20:26	21:38	23.07					T
08	Anielowicza	06	457	6:26	7:56	9:25	10.39	12:03	13:30	14:48	16:15	17:33	19.00	20:25	21:39	23.06					1
08	Stawki	06	4.58	6:25	7:57	9:24	10:40	12:01	13:31	14:46	16:16	17:31	19.01	20:24	21:40	23.05					
08	Rondo Radoslawa	06	4.59	6:24	7:59	9:23	10:42	12:00	13:33	14:45	16:18	17:30	19.03	20:23	21:42	23:04	-				4
10	Rondo Radoslawa	09	5:00	6:23	8:00	9:22	10.43	11:59	13:34	14:44	16:19	17.29	19.04	20:22	21:43	23.03				_	1
04	Pl. Grunwaldzki	03	5.03	6:21	8.03	9:20	10:46	11:57	13:37	14:42	16:22	1727	19:07	20:20	21:46	23:01		_		_	4
04	Ks. Popieluszki	03	5:04	6:19	8:04	9:18	10:47	11:55	13:38	14:40	16:23	17:25	19.03	20:18	21:47	22.59			_	_	4
04	Metro Marymont	03	5.06	6:18	8.06	9:17	10.49	11:54	13:40	14:39	16:25	1724	19:10	20:17	21:49	22.58				_	4
	Metro Marymont (Techniczny)	_													٠.				_		4
04	Park Kaskada	03	5.08	6:16	8:03	9:15	10.51	11:52	13:42	14:37	16:27	1722	19:12	20:15	21:51	22.56	-	_		_	4
06	Metro Siodowiec	05	5:09	6:15	8:09	9:14	10.52	11:51	13:43	1436	16:28	1721	19:13	20:14	21:52	22.55		_	_	_	4
04	Podlešna-IMGW AWF	03	5:10	6:14	8:10	9:13	10.53	11:50	13:44	1435	16:29	17:20	19:14	20:13	21.53	22.54		_		-	4
04	Szoital Bielański	03	5:13	6:12	813	9:12	10.54	11:48	13:47	14:34	16:32	17:19	1917	20:12	21.56	22.52		-	-	-	+
04	Szpital Bieranski LIKŚW	03	5:13	6:12	813	9:11	1055	11:48	13:47	14:33	16:32	17:18	1917	20:11	21.58	22.52	-	-		-	+
04																		_	_	-	4
04	Przy Agorze	03	5:15	6:10	8:15	9:09	10.58	11:46	13:49	14:31	16:34	17:16	19.19	20:09	21.58	22.50	-	_		_	+
04	Cm. Włoski Świderska	03	5:16	6:09	816 819	9:08	10:59	11:45	1350	14:30	16:35	17:15	19.20	20:08	21.59	22.49	-	_	_	\vdash	+
04	Stare Swidty	03	5:19	6:05	8:19	9:04	11:02	11:41	13.53	1425	16:38	17:11	1923	20:04	22.02	22.45		_		-	4
02	Sreniewithy	01	521	6:03	8.21	9:02	11:04	11:39	1355	1424	16:40	17:10	1925	20.03	22.04	22.43		-	_	-	+
08	Myśliborska	05	522	6:02	8.22	9:02	11:05	11:39	13.56	1423	16:41	17.09	1926	20:02	22.05	22.42	-	-	_	-	+
06	Tarchomin	06	522	6:00	8.23	8:59	11:05	11:36	1357	1421	16:42	17.06	19.20	1959	22.05	22.40	-	-	_	-	+
06	Mehofera	06	525	5.59	825	8.58	11:08	11:36	1359	1420	16:44	17.05	19.29	1959	22.08	22.39	-	_		-	+
02	Tarchomin Kościelny	01	525	5.59	8.40	0:30	11.00	11:35	13.59	1420	10:44	17.05	19.29	1930	22.00	22.39	-	_	_	-	+
06	Stefanika	05	526	5.58	8.26	8.57	11:09	11:34	14.00	1419	16:45	17.04	1930	19.57	22.09	22.38	<u> </u>	_		_	4
06	Nowodwory	06	527	5.57	8.27	8.56	11:10	11:33	14.00	1418	16:46	17.03	1931	1956	22:10	22.30	-	_		-	+
06	Grzymalnów	05	529	5.55	8.29	8.54	11:12	11:31	14.03	1416	16:48	17.01	1933	1954	22.12	22.35	<u> </u>	_		-	+
04	Winnica	03	530	5.54	8.30	8:53	11:13	11:30	14.04	1415	16:49	17.00	1934	1953	22:13	22.34	1	_		-	+
05	Winnica	05	531	5.54	8.31	8.53	11:14	11:30	14.05	1415	16:50	17.00	1935	1953	22:14	22.34	1	_		-	+

Liczba kursów	15
Łączny czas kursowania brygady	19h 24m
od 04:34 do 23:58	1911 24111
Łączny czas jazdy	14h 56m
Łączny czas przerw	04h 28m

DDA Postogo na tradico Podr Salziveneci Podr Salziveneci Wystraszek Postogo na tradico Wystraszek Postogo na tradico Wystraszek Postogo na tradico Wystraszek Postogo na tradico Domarizeneckia Wooscia Wooscia Wooscia Wooscia Wooscia Serieckia Meto Pule Modotneckia Bellotosea Nanzonowa GUS GUS GUS GUS GUS GUS GUS GU	(min.) 271 04 04 03 03 03 03 03 03 03	17 6 	7:16 	7:45 7:45 7:46 7:47 7:48 7:50 7:51 7:53 7:56 7:56	10:15 	13 10.28 10.28 10.29 10.90 10.31 10.33 10.34	12:48 12:47 12:46 12:45 12:43 12:42	26 13:14 13:14 13:15 13:16 13:17	1533 1532 1531	26 15:59 15:59 16:00	18:18	26 18.44 18.44	21:15 21:14	21:28 21:28 21:29	-				
Principe na krańcie PRJS Salzwiece P	02 04 04 03 03 03 03 03 03 03	6 	7:16 7:15 7:14 7:13 7:11 7:10 7:00 7:06 7:06 7:06	7:45 7:45 7:46 7:47 7:48 7:50 7:51 7:53 7:56 7:56	10:15 - 10:14 10:13 10:12 10:10 10:09	10:28 10:29 10:29 10:30 10:31 10:33 10:34	12:48 12:47 12:46 12:45 12:43	13:14 13:14 13:15 13:16	15:33 15:32	15:59 15:59	18:18	18.44 18.44	21:15	21:28 21:28 21:29					
Principe na krańcie PRJS Salzwiece P	02 04 04 03 03 03 03 03 03 03		7:16 7:15 7:14 7:13 7:11 7:10 7:00 7:06 7:06 7:06	7:45 7:45 7:46 7:47 7:48 7:50 7:51 7:53 7:56 7:56	10:15 - 10:14 10:13 10:12 10:10 10:09	10:28 10:29 10:29 10:30 10:31 10:33 10:34	12:48 12:47 12:46 12:45 12:43	13:14 13:14 13:15 13:16	15:33 15:32	15:59 15:59	18:18	18.44 18.44	21:15	21:28 21:28 21:29					
PSPS Statemene PSPS Statemene PSPS Statemene Wymitarski Pspdept Rendo Link Pspdept Rendo Link Europepiske Konstrukterska Konsonikterska Konsonikterska Webstak Webstak Webstak Webstak Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Rendo Link Reidonska Reidonska Rendo Link Reidonska Reid	02 04 04 03 03 03 03 03 03 03	453 455 456 457 458	7:16 7:15 7:14 7:13 7:11 7:10 7:00 7:06 7:06 7:06	7:45 7:45 7:46 7:47 7:48 7:50 7:51 7:53 7:56 7:56	10:15 - 10:14 10:13 10:12 10:10 10:09	10:28 10:29 10:29 10:30 10:31 10:33 10:34	12:48 12:47 12:46 12:45 12:43	13:14 13:14 13:15 13:16	15:33 15:32	15:59 15:59	18:18	18.44 18.44	21:15	21:28 21:28 21:29					
Wymianek Poziejes Poziejes Poziejes Romio Lini Europejskiej Domaniewska Womenkatiska Womenkatiska Womenkatiska Womenkatiska Womenkatiska Womenkatiska Womenkatiska Womenkatiska Rodiniska Sarin hamirum Kodiniska Moreo Pice Mokotowskie Eduliska Gulfs Alloweniejska Alloweniejska	02 04 04 03 03 03 03 03 03 03	453 455 456 457 458	7:15 7:14 7:13 7:11 7:10 7:00 7:06 7:06 7:06	7.45 7.46 7.47 7.48 7.50 7.51 7.53 7.56	10:13 10:12 10:10 10:09 10:08	10.28 10.29 10.30 10.31 10.33 10.34	12:47 12:46 12:45 12:43	13:14 13:15 13:16	1532		18:17			21.28 21.29					=
Postepsu Rondo Uni Europejskiej Domanirowskia Konduktorskia Konduktorskia Wotorskia Wotorskia Wotorskia Wotorskia Kaldikiego Raktorskort Kosteckia Meeo Pola Mokotowskia Bistinskia Parindoniu GUS Navorejspika	04 03 03 03 03 03 03 03 03	453 455 456 457 458	7:14 7:13 7:11 7:10 7:09 7:06 7:06 7:06	7:47 7:48 7:50 7:51 7:53 7:55 7:56	10:13 10:12 10:10 10:09 10:08	10 30 10 31 10 33 10 34	12:46 12:45 12:43	13:16		16:00	18:17	18.45	21:14		-				
Rendo Lini Europejskiej Domanicznika Koreinuktorskia Koreinuktorskia Wotoricza Wotoricza Wotoska-Szipital Kokiskiej Raktonicka-Szirkiakuri Kokiskiek Kokiski	04 03 03 03 03 03 03 03 03	453 455 456 457 458	7:13 7:11 7:10 7:09 7:06 7:06 7:06	7:48 7:50 7:51 7:53 7:55 7:56	10:12 10:10 10:09 10:08	1031 1033 1034	12:45 12:43		1531										
Domaniewska Kondrukterske Woordcza Woleske Woleske Woleske Woleske Kolekke Kol	03 03 03 03 03 03 03 03	453 455 456 457 458	7:11 7:10 7:09 7:06 7:06 7:06	7:50 7:51 7:53 7:55 7:56	10:10 10:09 10:08	10.33 10.34	12:43	13:17		16:01	18:16	18.46	21:13	21:30	-				
Domaniewska Kondrukterske Woordcza Woleske Woleske Woleske Woleske Kolekke Kol	03 03 03 03 03 03 03 03	453 455 456 457 458	7:11 7:10 7:09 7:06 7:06 7:06	7:51 7:53 7:56 7:56	10:10 10:09 10:08	10.33 10.34	12:43		15:30	16:02	18:15	18.47	21:12	21:31	-				-
Wiotenicza Wioteka Wieledaka-Szpitał Wieledaka-Szpitał Rudokniego Azurkuanium Kieledaka Kieledak	03 03 03 03 03 03	455 456 457 458	7:09 7:06 7:05 7:04	7:53 7:55 7:56	10:08		12.42	13:19	15.28	16:04	18:13	18.49	21:10	21:33	-				-
Woloska Woloska Szpital Kolskiego Rakowiecka-Sanktuerium Kolskieka Meto Poles Mickotowskie Biblioska Narodowa GUS Nowowejska	63 63 63 63 61 61	455 456 457 458	7:06 7:05 7:04	7:55 7:56		10.98		13.20	1527	16:05	18:12	1850	21.09	21:34	-				-
Woloska-Szpital Kolskiego Rakowiocka-Sariktuarium Koleicka Metro Pole Mokotowskie Biblioska Narrodowa CUS Nowowiejska	63 63 63 63 61 61	456 457 458	7:06 7:04	7:55 7:56	10.05		12:41	13.22	15.26	16:07	18:11	18.52	21.08	21:36	_		-	-	-
Kubikiego Rakowiecka-Sanktuarium Katelecka Metro Pole Mokotowskie Biblioska Narodowa CUS Nowowiejska	03 03 01 03	457 458	7:04			10.38	12:38	1324	1523	16:09	18.08	1854	21.05	21:38	23:45				_
Rakowiecka-Sariktuarium Kielecka Metro Pole Molostowskie Sbilioaka Narodowa GUS Nowowiejska	03 01 03	4.58			10:04	10.39	12:37	13.25	15:22	16:10	18:07	1855	21:04	21:39	23:44				-
Kielecka Metro Pole Mokotowskie Biblioteka Narodowa GUS Nowowiejska	01			7:57	10:03	10.40	12:36	1326	1521	16:11	18.06	1856	21:03	21:40	23:43				
Kielecka Metro Pole Mokotowskie Biblioteka Narodowa GUS Nowowiejska	01		7:03	7.58	10.02	10.41	12:35	1327	15:20	16:12	18.05	18.57	21.02	21:41	23.42				-
Metro Pole Mokotowskie Biblioteka Narodowa GUS Nowowiejska	03		7:02	7:59	10:01	10.42	12:34	1328	15:19	16:13	18:04	18.58	21:01	21:42	23.41				-
GUS Nowowiejska	03	5.01	7:00	8.01	9:59	10.44	12:32	13:30	15:17	16:15	18:02	19.00	20.59	21:44	23.39		-		-
Nowowiejska		5.02	6:59	8:02	9:58	10:45	12:31	1331	15:16	16:16	18:01	19.01	20.58	21:45	23.38				-
	03	5.03	6:58	8.03	9:57	10.46	12:30	13:32	15:15	16:17	18:00	19.02	20.57	21:46	23:37		-		-
Koszykowa	03	5.05	6:56	8:04	9:55	10:47	12:28	13:33	15:13	16:18	1758	19.03	20.55	21:47	23.36				
	03	5.06	6:55	8.05	9:54	10.48	12:27	1334	15:12	16:19	1757	19.04	20:54	21:48	23.35				-
Dw. Centrality	00	5.09	6:54	8.08	9:53	10.51	12:26	1337	1511	16:22	17.56	19.07	20.53	21.51	23.34				
Rondo ONZ	03	5:11	6:52	8.10	9:51	10.53	12:24	13:39	15:09	16:24	1754	19.09	20.51	21.53	23.32				-
																			-
Kino Femina	09	5:13	6:49	8.13	9:48	10.56	12:21	13:42	15:06	16:27	1751	19.12	20.48	21.56	23.29		-	-	-
Nowoliski	06	5:15	6:47	8.15	9:46	10.58	12:19	13:44	15:04	16:29	17:49	19.14	20:46	21.58	23.27				
Anielewicza	05	5:16	6:46	8.16	9:45	10.59	12:18	13:45	15:03	16:30	17:48	19.15	20:45	21.59	23.26				-
Stawki	05	5:17	6:45	8.17	9:44	11:00	12:16	13:46	15:01	16:31	17:46	19.16	20:44	22.00	23.25				
Rondo Radoslawa	05	5:19	6:44	8.19	9:43	11:02	12:15	13:48	15:00	16:33	17:45	19.18	20:43	22.02	23.24				-
Rondo Radoslawa	00	520	6:43	8.20	9:42	11:03	12:14	13:49	1459	16:34	17:44	19.19	20:42	22.03	23.23				-
Pl. Grunwaldzki	03	523	6:41	8.23	9:40	11:06	12:12	13.52	1457	16:37	17:42	19.22	20:40	22.06	23.21		-	-	-
Ks. Popieluszki	03	524	6:39	8.24	9:38	11:07	12:10	1353	1455	16:38	17:40	19.23	20.38	22.07	23.20				_
Metro Marymont	03	526	6:38	8.26	9:37	11:09	12:09	13.55	1454	16:40	1739	19.25	20:37	22.09	23:19				-
Astro Marymont (Techniczny)	_	-	-			-	-	-	-	-	-	-	-	-	-				
Park Kaskada	03	528	6:36	8.28	9:35	11:11	12:07	1357	1452	16:42	17:37	19.27	20:35	22:11	23:17				-
Metro Siodowiec	05	529	6:35	8.29	9:34	11:12	12:06	1358	1451	16:43	1736	19.28	20:34	22:12	23:16				-
Prylipsing_MCW	03	530	634	8.30	9:33	11:13	12:05	1350	1450	16/44	1735	19.29	20:33	22:13	23:15		-	-	-
AWF	03	531	6:33	831	9:32	11:14	12:04	14.00	14:49	16:45	1734	19.30	20.32	22:14	23:14				-
Szpital Bielański	03	533	6:32	8.33	9:31	11:16	12:03	14.02	14:48	16:47	1733	19.32	20:31	22:16	23:13		-		-
UKSW	03	534	6:31	8.34	9:30	11:17	12:02	14.03	14:47	16:48	1732	19.33	20:30	22:17	23:12				
Przy Agorze	03	535	6:30	8.35	9:29	11:18	12:01	14.04	14:46	16:49	1731	19.34	20:29	22:18	23:11				-
Cm. Włoski	03	536	6:29	8.36	9:28	11:19	12:00	14.05	14.45	16:50	17:30	1935	20.28	22:19	23:10				-
Świderska	03	539	6:25	8.39	9:24	11:22	11:56	14.08	14:41	16:53	17.26	19.38	20:24	22.22	23.06				-
Stare Swidry	03	5:40	6:24	8:40	9:23	11:23	11:55	14.09	14:40	16:54	1725	19.39	20.23	22:23	23.05				-
Sreniawitów	01	5:41	6:23	8.41	9:22	11:24	11:54	14:10	14:39	16:55	17:24	19:40	20:22	22:24	23.04				-
Myśliborska	06	5:42	6:22	8.42	9:21	11:25	11:53	14:11	1438	16:56	1723	19.41	20.21	22.25	23.03				
Tarchomin	05	5:43	6:20	8.43	9:19	11:26	11:51	14:12	1436	16:57	1721	19.42	20:19	22:26	23.02				-
Mehoffera	05	5.45	6:19	8.45	9:18	11:28	11:50	14:14	1435	16:59	1720	19.44	20.18	22.28	23.01				-
Tarchomin Kościelny	01																		-
Szefanika	06	5.46	6:18	8.46	9:17	11:29	11:49	14:15	1434	17:00	17:19	19.45	20:17	22.29	23.00				-
Nowodwory	05	5:47	6:17	8.47	9:16	11:30	11:48	14:16	1433	17:01	17:18	19.46	20:16	22:30	22.59				-
Grzymalitów	06	5:49	6:15	8.49	9:14	11:32	11:46	14:18	1431	17:03	17:16	19.48	20:14	22:32	22.57				1
Winnica	03	5.50	6:14	850	9:13	11:33	11:45	14:19	14:30	17:04	17:15	19.49	20:13	22:33	22.56				-
Winnica	05	551	6:14	851	9:13	11:34	11:45	1420	14:30	17:05	17:15	19.50	20:13		22.56		_		-
	Hast Storesta Krist Personal Krist Personal Krist Personal Review of Storest Intel Members 10 10 10 10 10 10 10 1	Institutional	International 0 20 10 10 10 10 10 10	International 10 10 10 10 10 10 10 1						International Column Col		International			International Column Col	Inches	Inches	Marcheman 0 22 08 011 044 050 122 130 13	

14	Liczba kursów
18h 56r	Łączny czas kursowania brygady
1011 301	od 04:53 do 23:49
14h 42r	Łączny czas jazdy
04h 14r	Łączny czas przerw

	2023-02-27		DŚ																		
LINIA			17	1																	
BRYC	SADA		7	1																	
	Postoje na krańc	u (min.)			:23		19		110		:10		10		114						Ξ
05	Winnica	05		6:11	6:34	9:14	9:33	11:50	12:00	1435	14:45	1720	17:30	20:05	20:19						Ι
0.3	Winnica	04	-	6:10	6:34	9:13	9:33	11:49	12:00	1434	14:45	17:19	17:30	20:04	20:19						Ι
05	Grzymaltów	30	-	6:09	6:35	9:12	9:34	11:48	12:01	1433	14:46	17:18	17:31	20:03	20:20						1
05	Nowodwory	30		6:07	6:37	9:10	9:36	11:46	12:03	1431	14:48	17:16	17:33	20:01	20:22				_		4
05	Stefanka	30		6:06	6.38	9:09	9:37	11:45	12:04	14:30	14:49	17:15	17:34	20:00	20:23				_		4
01	Tarchomin Kościelny	02									-					_	_	-	_	_	4
05	Mehoffera	30	-	6:05	6:39	9:08	9:38	11:44	12:05	1429	14:50	17:14	17:35	1959	20:24		_	-	-	_	4
05	Tarchomin	30	-	6:03	6:40	9:06	9:39	11:42	12:06	1427	14:51	17:12	17:36	19.57	20:25	_	_	-	-	_	4
05	Myšibonka	30	-	6:02	6:42	9:05	9:41	11:41	12.08	1426	14:53	17:11	17:33	1958	20:27	_	-	-	-	-	4
01	Snenianatów	02	-	6:01	6:43	9:04	9:42	11:40	12:09	14.25	14:54	17:10	17:39	1955	20:28	_	_	_	_	_	+
03	Stare Swidry	04	-	6:00	6:44	9:03	9:43	11:39	12:10	1424	14:55	17.09	17:40	1954	20:29			_	_		4
03	Swiderska	04	-	5:59	6.45	9:02	9:44	11:38	12:11	1423	14:56	17.08	17:41	1953	20:30	_	_	_	_	_	+
03	Cm. Włoski	04	-	5:58	6.49	8:59	9:48	11:35	12:15	1420	15:00	17.05	17:45	1950	20:34		-	-	-	-	+
03	Przy Agorze	04	-	5:55	6:50	8:58	9:49	11:34	12:16	14:19	15:01	17:04	17:46	19:49	20:35	-	_	-	-	_	+
	uksw	04	-	5:54	6.51	8:57	9.50	11:33	12:17	1418	15:02	17.03	17:47	19:48	20:36	_	-	-	-	-	4
03	Szpital Dielański WWC	04	-	5:53 5:51	6.52	8.56	951	11:32	12:18	14:17	15:03	17.02	17:48	19:47	20:37	_	-	-	_	_	+
03		04	-		6.53		9.52	11:30	12:19	1415	15:04	17.00	17:49	19:45	20:38	_	_	_	_	_	4
	Podlešna-IMGW	04	-	5:50	6.54	8:53	9.53	11:29	12:20	14:14	15:05	1659	17:50	19:44	20:39	_	_	_	_	_	+
05	Metro Slodowiec	30		5:49	6.55	8:52	954	11:28	12:21	14:13	15:06	1658	17:51	19:43	20:40			_	_		+
03	Park Kaskada	04	-	5:48	6.56	8:51	9.55	11:27	12:22	14:12	15:07	1657	17:52	19.42	20:41	_	_	-	-	_	+
03	Metro Marymont (Techniczny) Metro Marymont	04	-	-												_	-	-	-	-	+
03	Ks. Popiekzski	04	-	5:46	6.58	8:49	957	11:25	12:24	1410	15:09	1655	17:54	19:40	20:43	-	-	-	-	-	+
03	Pl. Grunwaldzki	04	-	5:43	7:01	8:46	10.00	11:23	12.27	14:08	15:12	1652	17:57	1937	20:46	_	-	-	-	-	+
09	Rondo Radoslawa	10	-	5:40	7:01	8:43	10.00	11:19	12.29	14.04	15:14	1649	17:59	1934	20.48	-	-	-	_	-	+
05	Rondo Radoslawa Rondo Radoslawa	20	-	5:40	7:03	8.43	10.02	11:19	12:29	14:04	15:14	16.49	18:00	1934	20.48		-	-	-	_	+
05	Stanki	06	-	5:39	7:05	8:40	10.03	11:16	1231	1401	15:15	16.46	18:00	1931	20.50			-	_		+
05	Anielesione	06	-	5:36	7:05	8:39	10.05	11:15	1231	14:00	15:18	16.45	18:03	1931	2050		_	_	_	_	+
05	Nowolpki	06	-	5:35	7:05	8:38	10.05	11:14	1234	1359	15:19	16/44	18:04	1930	2051		_	_	_	_	+
09	King Ferrina	10	-	5:33	7:07	8:36	10.08	11:12	1236	1359	15:21	16:42	18.06	1929	2052		_	_	_	_	+
03	Hala Mrowska	04	-	5:31	7:10	8:34	10.00	11:10	12:37	13.55	15:22	16:40	18:07	1925	20.55		_	_	_	_	+
03	Provincia CN7	04	-	5:30	7:12	8:33	10.11	11.09	12.39	13.54	15:24	1639	18.09	1924	20.57	-	_	_	_	_	+
09	Dar Centraliny	10	-	5:28	7:14	8:31	10.13	11:07	12.41	13.52	15:26	1637	1811	19:22	20.59	-	_	-	_	_	+
03	Koszykowa	04	_	5.25	7:15	8:28	10.14	11:04	12.42	13.49	15:27	1634	1812	19.19	21.00	_	_	_	_	_	+
03	Novovietska	04	_	5:24	7:16	8:27	10.15	11:03	12.43	13.48	15:28	1633	1813	19:18	21.01		_	_	_	-	+
03	GUS	04		5:23	7:18	8:26	10.17	11:02	12:45	13.47	15:30	1632	1815	19:17	21.03		_	_	_	_	٠
03	Biblioteka Narodowa	04		5:22	7:19	8:25	10.18	11:01	12:46	13:46	15:31	1631	1816	19:16	21:04						+
03	Metro Pole Mokotowskie	04		5:21	7:20	8:24	10.19	11:00	12:47	13.45	15:32	16:30	1817	19:15	21.05		_	_		_	٠
01	Kielecka	02		5:19	7:22	8:22	10.21	10.58	12:49	13.43	15:34	1628	1819	19.13	21.07				_		+
03	Rakowiecka-Sanktuarium	04		5:18	7:23	8:21	10.22	10:57	12.50	13.42	15:35	1627	18.20	19:12	21.08		_	_	_	_	+
03	Kulskingo	04		5:17	7:24	8:20	10.23	10.56	1251	13.41	15:36	1626	1821	19:11	21.09			_	_		+
03	Woloska-Szpital	04		5:16	7:25	8:19	10.24	10.55	12.52	13:40	15:37	16.25	18.22	1910	21:10	-	-	-	-	-	+
03	Woloska	04	-	5:15	7:26	8:18	10.25	10:54	1253	13.39	15:38	1624	18.23	19.09	21:11						+
03	Worpreicza	04	4:49	5:13	7:29	8:16	10.28	10:52	12.56	13.37	15:41	16:22	1826	19:07				_			٠
03	Konstruktorska	04	450	5:11	7:30	8:14	10.29	10.50	1257	1335	15:42	1620	18.27	19.05			1			1	t
03	Domaniewska	04	451	5:10	7:31	8:13	10.30	10.49	12.58	13.34	15:43	16:19	18.28	19.04			1			_	۲
04	Rondo Unii Europeiskiei	03	4.53	5:08	7:33	8:11	10.32	10:47	13.00	13.32	15:45	16:17	1830	19:02			_		_	_	+
04	Postegu	03	454	5:07	7:34	8:10	10.33	10.46	13.01	1331	15:46	16:16	1831	19:01							۰
02	Wynalazek	01	455	5:06	7:35	8:09	10.34	10:45	13.02	1330	15:47	16:15	1832	19.00	-				_		+
\neg	PKP Subrelec	11	-	5:05		8:08	-	10:44		13.29	-	16:14	-	18:59							+
2/13	PKP Subrelec	2/13	4.56	5.05	7:36	8.08	10.35	10:44	13.03	1329	15:48	16:14	1833	18.59			1			1	۰

Liczba kursów	13
Łączny czas kursowania brygady	16h 26r
od 04:49 do 21:15	1011 201
Łączny czas jazdy	12h 52r
Łączny czas przerw	03h 34r

ROZKŁAD JAZDY OBOWIĄZUJE OD

	2023-02-27		DS																		
LINIA	2023-02-27		17	•																	
		_																			
BRYGA			8																		
_	Postoje na krańcu		_	00			10		10		13		:10			_		-		_	
05	Winnica	05	-	12:05	12:15	1450	15:00	17:35	17:45	20.20	20:33	22.54	23:04					_			_
03	Winnica	04	-	12:04	12:15	14:49	15:00	17:34	17:45	20.19	20:33	22.53	23:04		_	_		_			_
05	Grzymaltów	30	-	12:03	12:16	14:48	15:01	17:33	17:46	2018	20:34	22.52	23:05					_	_		-
05	Nowodwory	06		12:01	12:18	14:46	15:03	17:31	17:48	2016	20:36	22:50	23:07					_	_		_
05	Stefanika	06		12:00	12:19	14:45	15:04	17:30	17:49	20.15	20:37	22:49	23:08								
01	Tarchomin Kościelny	02			-																
05	Mehoffera	06		11:50	12:20	14:44	15:05	17:29	17.50	20:14	20:38	22:48	23:09								_
05	Tarchomin	30		11:57	12:21	14:42	15:08	17:27	17.51	20.12	20:39	22:46	23:10								
05	Myšlbonka	06	-	11:56	12:23	14/41	15:08	17:26	17.53	20:11	20:41	22:45	23:11								
01	Sreniawitów	02	-	11:55	12:24	14:40	15:09	17:25	17.54	20:10	20:42	22:44	23:12								
03	Stare Swidry	04		11:54	12:25	1439	15:10	17:24	17.55	20.09	20:43	22:43	23:13								П
83	Swiderska	2	-	11:53	12:26	1438	15:11	17:23	17.56	20.08	20:44	22:42	23:14								1 -
03	Cm. Włoski	04	10.03	11:50	12:30	1435	15:15	17:20	18:00	20.05	20:48	22:39									
03	Przy Agorze	04	10.04	11:49	12:31	1434	15:16	17:19	18.01	20.04	20:49	22:38	-								
03	UKSW	04	10.05	11:48	12:32	1433	15:17	17:18	18:02	20.03	20:50	22:37									г
03	Szpital Bielański	04	10.06	11:47	12:33	1432	15:18	17:17	18.03	20.02	20:51	22:36									П
03	AWF	04	10.07	11:45	12:34	1430	15:19	17:15	18:04	20.00	20:52	22:34									-
03	Podletina-IMGW	04	10.08	11:44	12:35	1429	15:20	17:14	18.05	19.59	20:53	22:33									т
05	Metro Slodowiec	06	10.09	11:43	12:36	1428	1521	17:13	18.06	19.58	20.54	22:32	-								-
03	Park Kaskada	04	10:10	11:42	12:37	1427	15:22	17:12	18.07	19.57	20.55	22:31	_		_	-		-			-
	Astro Managori (Technic my)	1							20.0												-
03	Metro Marymont	04	10:12	11:40	12:39	1425	15:24	17:10	18.09	19.55	20:57	22.29			-	-		-	-		-
03	Ks. Popiekrszki	04	10:13	11:38	12:40	1423	1525	17:08	18:10	1953	20.58	22.27	-					_			-
03	Pl. Grunwaldzki	04	10:15	11:37	12:42	1422	15:27	17:07	18:12	19.52	21:00	22.26			_						⊢
00	Rondo Radoslawa	10	10:17	11:34	12:44	14:19	15:29	17:04	18:14	19.49	21:02	22.23						_	_		-
05	Fondo Radotinas	06	10:18	11:33	12:45	14.18	15:30	17:03	18:15	19.48	21.03	22.22	-		_		-	_			-
05	Stanki	06	10:19	11:31	12:46	14:16	1531	17:01	18:16	19.46	21:04	22.20	_		_			_			-
05	Anielesicas	06	10:20	11:31	12:46	14:15	15:31	17:00	18:18	19.45	21:06	22:19	-		_	_		_			-
05	Novolpki	06	10.20	11:30	12:49	14:15	15:34	16:59	18:19	19.44	21:06	22:19		_	-	-	_	-	-	_	-
09	Kino Fernina	10	10.23	11:29	12:49	14:14	15:34	16:59	18:19	19.44	21:06	22:18	-		-	_	-	-	_		-
03	Hala Mrowska	06	10:23	11:25	12:52	14:12	15:37	16:55	1822	19.40	21:00	22:16	-	_	_	_	-	_	_	_	-
03		04											-		_	_		_	_		-
	Rondo ONZ		10.26	11:24	12:54	14:09	15:39	16:54	18:24	19.39	21:11	22:13			_	_		_	_		⊢
09	Dar. Centraliny	10	10.28	11:22	12:58	14:07	15:41	16:52	1826	19.37	21:13	22:11	-					_			-
03	Koszykowa	04	10:29	11:19	12:57	14:04	15:42	16:49	18:27	1934	21:14	22:08	-	_	-	_	_	-	-	_	-
03	Nowowiejska	04	10:30	11:18	12:58	14:03	15:43	16:48	1828	1933	21:15	22:07	-		_			-			-
03	GUS	04	10:32	11:17	13:00	14:02	15:45	16:47	18:30	1932	21:17	22.06	-	_	_	_	_	-	_	_	-
03	Biblioteka Narodowa	04	10:33	11:16	13:01	14:01	15:46	16:46	1831	1931	21:18	22.05									
03	Metro Pole Mokotowskie	04	10:34	11:15	13:02	14:00	15:47	16:45	18:32	19:30	21:19	22:04			_						
01	Kielecka	02	10:36	11:13	13:04	1358	15:49	16:43	18:34	19.28	21:21	22:02	-								
03	Rakowiecka-Sanktuarium	04	10.37	11:12	13:05	1357	15:50	16:42	18:35	19.27	21:22	22:01									_
03	Kulskiego	04	10:38	11:11	13:06	1356	15:51	16:41	1836	19.26	21:23	22:00									
03	Woloska-Szpital	04	10.39	11:10	13:07	13.55	15:52	16:40	18:37	19.25	21:24	21.59	-								
03	Woloska	04	10:40	11:09	13:08	1354	15:53	16:39	1838	19.24	21:25	2158									
03	Woronicza	04	10:43	11:07	13:11	13.52	15:56	16:37	18:41	19.22	21:28	21.56									Г
03	Konstruktorska	04	10:44	11:05	13:12	1350	15:57	16:35	18:42	19.20	21:29	21.54									
03	Domaniewska	04	10:45	11:04	13:13	13:49	15.58	16:34	18:43	1919	21:30	21.53									г
04	Rondo Unii Europejskiej	03	10:47	11:02	13:15	13:47	16:00	16:32	18:45	19.17	21:32	21.51	-								П
04	Postępu	03	10:48	11:01	13:16	13:46	16:01	16:31	18:46	1916	21:33	21.50									т
02	Wynalazek	01	10:49	11:00	13:17	13:45	16:02	16:30	18:47	1915	21:34	21:49	-								т
	PKP Skuževiec	11	-	10:59	-	13:44	-	16:29	-	1914		21:48	-								
913	PKP Stuberries	2/13	10.50	10:59	13:18	13:44	16:03	16:29	18.48	1914	21:35	21:48									_

Liczba kursów	11
Łączny czas kursowania brygady	13h 17m
od 10:01 do 23:18	1311 17111
Łączny czas jazdy	10h 44m
Łączny czas przerw	02h 33m

	2023-02-27	L	DŚ																		
LINIA	2020-02-27	17																			
		9	_																		
BRYGAD																					
_	Postoje na krańcu (mi		$\overline{}$	00			19		110		:10		10		118		0:03	_		_	
05		25	-	6:51	7:14	9:34	9.53	12:20	12:30	15:05	15:15	17:50	18:00	20:35	20:53	23:14	23:17				4
03		м	-	6:50	7:14	9:33	9.53	12:19	12:30	15:04	15:15	17:49	18:00	20:34	20.53	23:13	23:17	_	-	_	4
		36	-	6:49	7:15	9:32	9.54	12:18	1231	15:03	15:16	17:48	18:01	20:33	20.54	23:12	23:18	_	_	_	4
05		36	-	6:47	7:17	9:30	9.56	12:16	12:33	15:01	15:18	17:46	18:03	20:31	20.56	23:10	23:20	_	_	_	4
05		36	-	6:46	7:18	9:29	9.57	12:15	12:34	15:00	15:19	17:45	18:04	20:30	20.57	23.09	23:21				4
01		12	-			· ·				-	-			-					_		4
05		36	-	6:45	7:19	9:28	9.58	12:14	12:35	1459	15:20	17:44	18:05	20:29	20.58	23.08	23:22				4
05		36	-	6:43	7:20	9:26	9.59	12:12	12:36	14:57	15:21	17:42	18:06	20:27	20.59	23.06	23:23	_	_	_	4
05		36	-	6:42	7:22	9:25	10.01	12:11	12:38	1456	15:23	17:41	18:03	20:26	21:01	23.05	23:24		_		4
01		12	-	6:41	7:23	9:24	10.02	12:10	12:39	14.55	15:24	17:40	18:09	20.25	21.02	23.04	23:25		_		1
03		34	-	6:40	7:24	9:23	10.03	12:09	12:40	1454	15:25	17:39	18:10	20:24	21:03	23.03	23:26				1
03		ж	-	6:39	7:25	9:22	10.04	12:08	12:41	14.53	15:26	17:38	18:11	20.23	21.04	23.02	23:27				1
03		ж		6:36	7:29	9:19	10.08	12:05	12:45	1450	15:30	17:35	18:15	20:20	21:08	22.59	23:31				1
03				6:35	7:30	9:18	10.09	12:04	12:46	14:49	15:31	17:34	1816	20:19	21:09	22.58	23:32				1
03		34	-	6:34	7:31	9:17	10:10	12:03	12:47	14:48	15:32	17:33	18:17	20:18	21:10	22.57	23:33				1
03		34	-	6:33	7:32	9:16	10:11	12:02	12:48	14:47	15:33	17:32	18:18	20:17	21:11	22.56	23:34			$\overline{}$	Ī
03		34	-	6:31	7:33	9:14	10:12	12:00	12:49	14:45	15:34	17:30	18:19	20:15	21:12	22.54	23:35				I
03	Podlešna-IMGW (34	-	6:30	7:34	9:13	10.13	11:59	12:50	14:44	15:35	1729	18.20	20:14	21:13	22.53	23:36			T	Ī
85	Metro Slodowiec	36		6:29	7:35	9:12	10:14	11:58	1251	14:43	15:36	1728	1821	20:13	21:14	22.52	23:37				I
03	Park Kaskada (34	-	6:28	7:36	9:11	10.15	11:57	12.52	14:42	15:37	1727	18.22	20:12	21:15	22.51	23:38			-	Î
1.0	etro Marymont (Techniczny)	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				t
03	Metro Marymont 0	24	-	6:26	7:38	9:09	10.17	11:55	12.54	14:40	15:39	17.25	18.24	20:10	21:17	22.49	23:40			-	T
03	Ks. Popieluszki 0	34	-	6:24	7:39	9:07	10.18	11:53	12.55	1438	15:40	1723	1825	20:08	21:18	22:47	23:41			-	1
03	Pl. Grunwaldzki (24		6:23	7:41	9:06	10.20	11:52	12:57	14:37	15:42	17.22	18:27	20:07	21:20	22:46	23:42			1	1
09	Rondo Radoslawa	10	-	6:20	7:43	9:03	10.22	11:49	12.59	1434	15:44	17:19	18.29	20:04	21.22	22.43	23:44				t
05	Rondo Radoslava	8	-	6:19	7:44	9:02	10.23	11:48	13.00	14:33	15:45	17:18	18.30	20:03	21.23	22.42	23:45			-	t
05	Stanki	8		6:17	7:45	9:00	10.24	11:46	13.01	1431	15:46	17:16	1831	20:01	21.24	22.40	23:46			_	t
05				6:16	7:46	8:59	10.25	11:45	13.03	14:30	15:48	17:15	1833	20:00	21:25	22.39	23:47	-	-	-	t
05	Nowolipki (œ .		6:15	7:47	8.58	10.26	11/44	1304	1429	15/40	17/14	1834	10.50	21:26	22.38	23:48			-	t
09	King Earning	10		6:13	7:49	8.56	10.28	11:42	13.06	14:27	15:51	17:12	1836	1957	21:28	22.36	23:50	-		+	t
03				6:11	7:50	8.54	10.29	11:40	13.07	1425	15:52	17:10	1837	1955	21.29	22.34	23:51			+-	t
03				6:10	7.52	8:53	1031	11:39	13.09	1424	15:54	17.09	18.39	1954	21:31	22.33	23:53			-	t
09			-	6.08	7.54	8.51	10.33	11:37	13.11	1422	15:56	17.07	18.41	19.52	21:33	22.31	23.55		_	+-	t
03				6.05	7.55	8.48	10.34	11:34	13.12	1419	15:57	17.04	18.42	19.49	21.34	22.28	23.56	_	_	-	t
03			-	6:04	7:56	8:47	10.34	11:34	13.12	1418	15:58	17.04	18.43	19.49	21:34	22.27	23:50	-		+	t
03				6.03	7.58	8:46	10.37	11:32	13:15	14:17	16:00	17.02	18.45	19:47	21:37	22.26	23.58	_	_	+	t
03				6:02	7:59	8:45	10.38	11:31	13:16	1416	16:01	17.01	18.46	19.46	21:38	22.25	23:59	_		-	t
03				6:01	8.00	8:44	10.39	11:31	13:10	1415	16:02	17.00	18.47	19.45	21:30	22.24	0.00	_		-	ŧ
01				5:59	8.02	8.42	10.39	11:30	13.17	1413	16:02	1658	18.49	19.43	21:39	22.24	0.00	-	_	-	+
01		24		5.58	8.03	8:41	10.42	11:28	13:19	1412	16:05	1657	1850	19.42	21:42	22.21	0.02			+	ŧ
03							10.42										0.03	-	_	-	ł
				5:57	8:04	8:40		11:26	1321	14:11	16:06	1656	1851	19:41	21:43	22.20		_	_	_	4
03				5:55	8.05	8:39	10.44	11:25	13 22	14:10	16:08	1654	1852	19:40	21:44	22:19	0.05	_	_	-	4
																		_	_	+	4
03			5.29	5:53	8:09	8:36	10.48	11:22	1326	14:07	16:11	1652	1856	19:37	21:48	22:16		_	_	+	4
03			5:30	5:51	8:10	8:34	10.49	11:20	13.27	14:05	16:12	1650	18.57	19:35	21:49	22:14				-	4
03			531	5:50	8.11	8:33	10.50	11:19	13.28	14:04	16:13	16:49	18.58	19:34	21:50	22:13		\vdash	_	+	4
04			533	5:48	8:13	8:31	10.52	11:17	13:30	14:02	16:15	16:47	19:00	19:32	21:52	22:11					4
04			534	5:47	8:14	8:30	10.53	11:16	1331	14:01	16:16	16:46	19.01	19:31	21.53	22:10				_	1
02			535	5:46	8:15	8:29	10.54	11:15	13:32	14:00	16:17	16:45	19.02	19:30	21:54	22.09					4
		11		5:45		8:28		11:14		13.59	-	16:44		19:29	I -	22.08					1
2/12	PKP Služewiec 12	723 5	536	5:45	8:16	8:28	10.55	11:14	13:33	13.59	16:18	16:44	19.03	1929	21.55	22.08	-				ſ

Liczba Kursow	15
Łączny czas kursowania brygady	18h 41
od 05:29 do 00:10	1011+11
Łączny czas jazdy	14h 57
Łączny czas przerw	03h 44

	2023-02-27		DS	ı																	
INIA	A		17	1																	
RRY	GADA	\neg	10	1																	
	Postole na krańcu	Comba N		00	00	- 00	13	~	14		26	00	-24		30	0.0	115				
913	PKP Služeviec	271		5.56	6.05	8:35	8.48	11:15	1129	13.48	14:14	1633	1659	19:18	19:48	22:15	22:30	_		_	_
12	PKP Służewiec	122	-	3.30	6.05	0.20	8.48		11:29	2370	14:14	10.33	16.59	19.10	19:48	12.13	22:30	-		_	-
01	Wynalazek	62	-	5.55	6.06	8:34	8:49	11:14	11:30	13:47	14:15	1632	17:00	19:17	19:49	22:14	22:31			_	-
03	Postepu	04	-	5.54	6:07	8:33	850	11:13	11:31	13:46	14:16	1631	17:01	19:16	1950	22:13	22:32	-			+-
03	Rondo Uni Europeiskiei	04	-	5:53	6.03	8:32	851	11:12	11:32	13.45	14:17	1630	17:02	19:15	1951	22:12	22:33				-
04	Domaniewska	03	-	5:51	6:10	8:30	853	11:10	11:34	13.43	14:19	1628	17:04	19:13	1953	22:10	22:35			_	_
04	Konstruktorska	03		5:50	6.11	8:29	854	11:09	11:35	13.42	14:20	1627	17:05	19:12	1954	22.09	22:36				-
04	Woronicza	03		5:49	6:13	8:28	856	11:08	11:37	13.41	14:22	1626	17:07	19:11	1956	22.08	22:38		-	-	_
04	Wolcoka	03	-	5:46	6.15	8:25	858	11:05	11:39	13.38	14:24	1623	17:09	19:08	1958	22.05	22:40				-
04	Woloska-Szoital	03	-	5:45	6:16	8:24	859	11:04	11:40	13.37	14:25	16:22	17:10	19:07	19.59	22.04	22:41	-			-
04	Kulskiego	03	-	5:44	6:17	8:23	9:00	11:03	11:41	1336	14:26	1621	17:11	19:06	20:00	22.03	22:42	-			1
04	Rakowiecka-Sanktuarium	03	-	5:43	6:18	8:22	9.01	11:02	11:42	13.35	14:27	1620	17:12	19:05	20:01	22.02	22:43				_
02	Kelecka	01	-	5:42	6:19	8:21	9.02	11:01	11:43	1334	14:28	16:19	17:13	19:04	20.02	22.01	22:44			1	1
04	Metro Pole Mokotowskie	03	-	5:40	6.21	8:19	9.04	10:59	11:45	13.32	14:30	16:17	17:15	19:02	20:04	21.59	22:46			-	_
04	Biblioteka Narodowa	03	-	5:39	6:22	8:18	9:05	10:58	11:46	1331	14:31	16:16	17:16	19:01	20:05	21.58	22:47	-		1	1
04	GUS	03	-	5:38	6.23	8:17	9.06	10:57	11:47	13:30	14:32	16:15	17:17	19:00	20:06	21.57	22:48	-			-
04	Nowowiejska	03	-	5:36	6:24	8:15	9:07	10:55	11:48	13.28	14:33	16:13	17:18	18:58	20:07	21.55	22:49	-			
04	Koszykowa	03	-	5:35	625	8:14	9.08	10:54	11:49	13.27	14:34	16:12	17:19	18:57	20:08	21.54	22:50				_
10	Dw. Centralny	09	-	5:34	6.28	8:13	9:11	10:53	11.52	1326	14:37	16:11	17:22	1856	20:11	21.53	22:53				
04	Rondo ONZ	03		5:32	6:30	8:11	9:13	10:51	11.54	13.24	14:39	16.09	17:24	18:54	20:13	21.51	22:55	_		_	_
04	Hala Mirowska	03		5:30	6.31	8:09	9:14	10:49	11.55	13.22	14:40	16.07	17:25	18:52	20:14	21:49	22:56				-
10	Kino Ferrina	09	_	5:29	6.33	8:08	9:16	10.48	11.57	13.21	14:42	16.06	17:27	1851	20:16	21:48	22:58	-	-	-	-
06	Nawaliski	06	-	5:27	6.35	8:06	9:18	10:46	11:59	1319	14:44	16:04	17:29	18:49	20:18	21:46	23:00				_
06	Anielowicza	06	-	5:26	6.36	8:05	9:19	10:45	12:00	13.18	14:45	16:03	17:30	18:48	20:19	21:45	23:01	-			+
06	Stawki	06	-	5:25	6.37	8:04	9.20	10:44	12.01	1316	14:46	16:01	17:31	18:46	20:20	21:44	23:02				
06	Rondo Radoslawa	06	-	5/24	6.39	8:03	9.22	10.43	12.03	1315	14:48	16:00	17:33	1845	20:22	21.43	23:03			_	_
10	Rondo Radoslawa	00		5:23	6:40	8:02	923	10:42	12:04	1314	14:49	1559	17:34	18:44	20:23	21:42	23:04				-
04	Pl. Grunwaldzki	03	_	5:21	6.43	8:00	926	10:40	12:07	13.12	14:52	1557	17:37	18:42	20.26	21:40	23:07	-	-	-	_
04	Ks. Popieluszki	03	-	5:19	6:44	7.58	9.27	10:38	12.08	1310	14:53	1555	17:38	18:40	20:27	21:38	23:08	-			_
04	Metro Marymont	03	-	5:18	6:46	7:57	9.29	10:37	12:10	13.09	14:55	1554	17:40	18:39	20:29	21:37	23:10	-			_
_	Metro Marymont (Techniczny)	_					-			-											1
04	Park Kaskada	03	-	5:16	6.48	7.55	931	10:35	12:12	13.07	14:57	15.52	17:42	18:37	20:31	21:35	23:12			-	_
06	Metro Slodowiec	06	-	5:15	6.49	7:54	9:32	10:34	12:13	13.06	14:58	1551	17:43	18:36	20:32	21:34	23:13			1	1
04	Podlešna-MGW	03		5:14	6.50	7.53	9:33	10:33	12:14	13.05	14:59	1550	17:44	18:35	20:33	21:33	23:14			-	_
04	AWF	03	-	5:13	6.51	7.52	934	10:32	12:15	13.04	15:00	15:49	17:45	18:34	20:34	21:32	23:15	-		_	1
04	Szoltal Bielański	03	-	5:12	6.53	7.51	936	10:31	12:17	13.03	15:02	15:48	17:47	18:33	20:36	21:31	23:16	-			_
04	UKSW	03	-	5:11	6.54	7:50	9:37	10:30	12:18	13.02	15:03	15:47	17:48	18:32	20:37	21:30	23:17	-			1
04	Przy Agorze	03	-	5:10	6.55	7:49	938	10:29	12:19	13.01	15:04	15:46	17:49	18:31	20:38	21.29	23:18			_	1
04	Cm. Włoski	03	-	5:09	6.56	7:48	9:39	10:28	12:20	13.00	15:05	15/45	17:50	18:30	20:39	21.28	23:19			1	1
04	Świderska	03	4.39	5.05	6.59	7:44	9:42	10:24	12:23	12.56	15:08	15:41	17:53	1826	20:42	21.24	23:22	23:57		_	_
04	Stare Swidry	03	4:40	5:04	7:00	7:43	9:43	10:23	12:24	12.55	15:09	15:40	17:54	1825	20:43	21:23	23:23	23:58		_	1
02	Sreniewitów	01	4:41	5:03	7:01	7:42	9:44	10:22	12:25	12.54	15:10	15:39	17:55	18:24	20:44	21.22	23:24	23:55			_
08	Myśliborska	06	4:42	5:02	7:02	7:41	9:45	10:21	12:26	12.53	15:11	1538	17:56	18:23	20:45	21:21	23:25	23:54			
06	Tarchomin	05	4:43	5:00	7:03	7:39	9:46	10:19	12:27	12.51	15:12	1536	17:57	18:21	20:46	21:19	23:26	23:53			
06	Mehoffera	06	4.45	4.59	7.05	7:38	9:48	10:18	12.29	12.50	15:14	1535	17:59	18:20	20:48	21:18	23:28	23:52		1	1
02	Tarchomin Kościelny	01				-	-			-										_	_
06	Szefanka	06	4.46	4.58	7:06	7:37	9:49	10:17	12:30	12.49	15:15	1534	18:00	18:19	20:49	21:17	23:29	23:51		_	1
06	Nowodwory	06	4:47	4:57	7:07	7:36	9.50	10:16	12:31	12:48	15:16	15:33	18:01	18:18	20:50	21:16	23:30	23:50		-	_
06	Grzymalitów	06	4:49	4.55	7:09	7:34	952	10:14	12:33	12:46	15:18	1531	1803	18:16	20.52	21:14	23:32	23:48			1
04	Winnica	03	450	4:54	7:10	7:33	953	10:13	12:34	12:45	15:19	15:30	18:04	18:15	20.53	21:13	23:33	23:47			1
05	Winnica	06	451	4.54	7:11	7:33	9.54	10:13	1235	12.45	15:20	1530	18.05	18:15	20.54	21:13	23:34	23:47		1	1
_	Postole na krańcu			103	00		- 00			10	00			10		19	00			_	-

Liczba kursów	16
Łączny czas kursowania brygady	19h 25m
od 04:36 do 00:01	1911 25111
Łączny czas jazdy	15h 26m
Łączny czas przerw	03h 59m

NOLIN	LAD JAZDY OBOWIĄZUJE C 2023-02-27		DŚ	ı																	
	2023-02-27																				
INIA			17	l																	
BRYGA			11																		
_	Postoje na kraricu		_	00		00			13	_		_				_		-		_	
25	Winnica	05	-	12:50	13:00	15:35	15:45	18:20	18:33	-		_				_		_	_		-
03	Winnica	04	-	12:49	13:00	15:34	15:45	18:19	18:33	-	_	-	_	_	_	_	_	-	_	_	⊢
05	Grzymaltów	06	-	12:48	13:01	15:33	15:46	18:18	1834	-		_	_		_	_		-	_		-
05	Nowodwory	06		12:46	13:03	1531	15:48	18:16	1836			_	_			_	_	_	_		_
05	Stefanka	30		12:45	13:04	15:30	15:49	18:15	18:37	-											_
01	Tarchomin Kościelny	02	-		-					-		_	_					_	_		╙
05	Mehoffera	30	-	12:44	13:05	15:29	15:50	18:14	1838	-		_									-
05	Tarchomin	30	-	12:42	13:06	1527	15:51	18:12	18:39	-		-	_		_	_		-	_	_	-
05	Myšlbonka	30	-	12:41	13:08	1526	15:53	18:11	18:41	-								_			_
01	Sreniawitów	02		12:40	13:09	15:25	15:54	18:10	18:42	-											_
03	Stare Swidry	04	-	12:39	13:10	1524	15:55	18:09	18:43	-											
03	Swiderska	04	-	12:38	13:11	1523	15:56	18:08	18:44	-											_
03	Cm. Włoski	2	10:41	12:35	13:15	15:20	16:00	18:05	18:48	20:44											
03	Przy Agorze	10	10:42	12:34	13:16	15:19	16:01	18:04	18:49	20.43		-	_		_	_	_	-	_		-
03	UKSW	04	10:43	12:33	13:17	15:18	16:02	18:03	18:50	20.42											-
03	Szpital Bielański	04	10:44	12:32	13:18	15:17	16:03	18:02	1851	20.41											ـــ
03	AWF	04	10:45	12:30	13:19	15:15	16:04	18:00	1852	20.39											
03	Podlešna-IMGW	04	10:46	12:29	13:20	15:14	16:05	17:59	1853	20.38											
05	Metro Slodowiec	06	10:47	12:28	13:21	15:13	16:06	17:58	1854	20.37											
03	Park Kaskada	04	10:48	12:27	13:22	15:12	16:07	17:57	1855	20.36											
	Metro Marymont (Techniczny)		-	-	-	-		-	-	-											
03	Metro Marymont	04	10.50	12:25	13:24	15:10	16:09	17:55	1857	20.34											
03	Ks. Popieluszki	04	10.51	12:23	13:25	15:08	16:10	17:53	1858	20:32											П
03	Pl. Grunwaldzki	04	10.53	12:22	13:27	15:07	16:12	17:52	19:00	20.31											П
09	Rondo Radoslawa	10	10.55	12:19	13:29	15:04	16:14	17:49	19:02	20.28											
05	Rondo Radoriawa	30	10.56	12:18	13:30	15.03	16:15	17:48	19:03	20.27											П
05	Stawki	06	10.57	12:16	13:31	15:01	16:16	17:46	19:04	20.25											
05	Antelewicza	30	10.58	12:15	13:33	15:00	16:18	17:45	19:05	20.24											т
05	Nowolipki	06	10.59	12:14	13:34	1459	16:19	17:44	19:06	20.23											т
09	Kino Femina	20	11:01	12:12	13:36	1457	16:21	17:42	19:08	20.21											$\overline{}$
03	Hala Mrowska	04	11:02	12:10	13:37	1455	16:22	17:40	19:09	20.19											
03	Rondo ONZ	04	11:04	12:09	13:39	1454	16:24	17:39	19:11	20.18											
09	Dw. Centraliny	10	11:06	12:07	13:41	1452	16:26	17:37	19:13	2016											
03	Koszykowa	04	11:07	12:04	13:42	14:49	16:27	17:34	19:14	20.13											
03	Nowowiejska	04	11:08	12:03	13:43	14:48	16:28	17:33	19:15	20.12											
03	QUS	04	11:10	12:02	13:45	14:47	16:30	17:32	19:17	20:11		$\overline{}$						$\overline{}$			$\overline{}$
03	Biblioteka Narodowa	04	11:11	12:01	13:46	14:46	16:31	17:31	19:18	20:10											
03	Metro Pole Mokotowskie	04	11:12	12:00	13:47	14:45	16:32	17:30	19:19	20.09											
01	Kielecka	02	11:14	11:58	13:49	14:43	16:34	17:28	1921	20.07											
03	Rakowiecka-Sanktuarium	04	11:15	11:57	13:50	14:42	16:35	17:27	19:22	20.06											
03	Kulskiego	04	11:16	11:58	13:51	14/41	16:36	17:26	19:23	20.05											
03	Wolonka-Szoital	04	11:17	11:55	13:52	14:40	16:37	17:25	19:24	20.04		$\overline{}$						$\overline{}$			$\overline{}$
03	Woloska	04	11:18	11:54	13:53	1439	16:38	17:24	19:25	20.03											
03	Woronicza	04	11:21	11:52	13:56	1437	16:41	17:22	19:28	20.01											
03	Konstruktorska	04	11:22	11:50	13:57	1435	16.42	17:20	1929	19.59							t -				
03	Domaniewska	04	11.23	11:49	13:58	1434	16.43	17:19	19:30	19.58							—				_
04	Rondo Unii Europejskiej	00	11:25	11:47	14:00	1432	16.45	17:17	19:32	19.56											_
04	Postępu	00	11.26	11:46	14:01	1431	16.46	17:16	1933	19.55											-
02	Wynalazek	01	11:27	11:45	14:02	1430	16:47	17:15	1934	1954											1
-	PKP Subreles	11	-	11:44		1429	-	17:14		1953											_
2/13	PKP Slubewies	2/13	11:28	11:44	14:03	1429	16.48	17:14	1935	1953	_	_		_	_		_	_		_	-

LICZDA KUrSOW	
Łączny czas kursowania brygady	10b 07m
od 10:39 do 20:46	1011 07111
Łączny czas jazdy	08h 08m
Łączny czas przerw	01h 59m

NOLINE	AD JAZDY OBOWIĄZUJE O 2023-02-27	,,,	DŚ																
	2023-02-27																		
LINIA			17																
BRYGA			21																
	Postoje na krańcu		_	00	12	00	12	00	12	00	12	00	28	00	26	_	 		_
25	Winnica	05	-	-		-	-		-	-			-	-		-		_	_
23	Winnica	04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	_	-
05	Grymaltów	30		-	-	-		-	-	-	-	-		-	-	-		_	_
05	Nowodwory	06												-					
05	Stefanika	06	-							-									-
01	Tarchomin Kościelny	02		-	-					-	-	· ·	-	-	-	-		_	-
05	Mehoffera	30	-			-	-		-	-		-	-	-		-			_
05	Tarchomin	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	_	-
05	Myšlbonka	30	-			-	-		-	-		-	-	-	-	-	_	_	-
01	Sterslautów	02	-		-	· ·	-	-	-	-		<u> </u>	-	-	<u> </u>	-	_	_	-
03	Stare Swidry	04	-							-				-			_	_	_
03	Świderska	04	-				-		-	-		· ·	-	-	· ·	-	 _	_	—
03	Cm. Włoski	04	-	-	-	-	-	-	-	-	-			-	-	-			_
03	Przy Agorze	04	-	-		-	-	-	-	-		-	-	-	-	-	_	_	_
03	UKSW	04	-	-	-	-		-	-	-		-		-	-	-		_	_
03	Szpital Bielański	04	-			-			-	-		-		-	-	-			_
03	AWF	04	-							-				-		-		_	_
03	Podlešna-IMGW	04	-											-					
05	Metro Slodowiec	06	-						-	-	-			-		-		_	_
03	Park Kaskada	04				-	-		-	-			-			-			_
- 5	Astro Marymont (Techniczny)	_		11:18	11:30	13:18	13.30	15:18	15:30	17:18	17:30	19:18	19.48	21:20	21:46	-			_
23	Metro Marymont	04	-	11:17	11:31	13:17	13:31	15:17	15:31	17:17	17:31	19:17	19.47	21:19	21:47	-		_	_
23	Ks. Popieluszki	04		11:15	11:32	13:15	13:32	15:15	15:32	17:15	17:32	19:15	19.48	21:17	21:48	-			
23	Pl. Grunwaldzki	04		11:14	11:34	13:14	13.34	15:14	15:34	17:14	17:34	19:14	19.50	21:16	21:50				
29	Rondo Radoslawa	10		11:11	11:36	13:11	13.36	15:11	15:36	17:11	17:36	19:11	19.52	21:13	21.52				
25	Rondo Radoslawa	06		11:10	11:37	13:10	13:37	15:10	15:37	17:10	17:37	19:10	19.53	21:12	21.53				
25	Stanki	06		11:08	11:38	13.08	13.38	15:08	15:38	17:08	17:38	19:08	19.54	21:10	21:54				
05	Azielewicza	06		11:07	11:40	13:07	13.40	15:07	15:40	17:07	17:40	19:07	19.55	21:09	21.55	-			
05	Nowolipki	30		11:06	11:41	13:06	13.41	15:06	15:41	17:06	17:41	19:06	19.56	21:08	21.56				
09	Kino Ferrina	10		11:04	11:43	13:04	13.43	15:04	15:43	17:04	17:43	19:04	19.58	21:06	21.58				
03	Hala Mrowska	04		11:02	11:44	13:02	13:44	15:02	15:44	17:02	17:44	19:02	19.59	21:04	21:59	-			
8	Rondo ONZ	04	-	11:01	11:46	13.01	13.46	15:01	15:46	17:01	17:46	19:01	20.01	21.03	22:01	-			
09	Dw. Centraliny	10		10:59	11:48	12.59	13.48	14:59	15:48	16.59	17:48	1859	20.03	21:01	22.03				
03	Koszykowa	04	-	10:56	11:49	12.56	13.49	14:56	15:49	16.56	17:49	1856	20.04	20:58	22:04	-			$\overline{}$
03	Nowowiejska	04		10:55	11:50	12:55	13.50	14:55	15:50	16.55	17:50	1855	20.05	20:57	22.05				
03	GUS	04	-	10:54	11:52	12:54	13.52	14:54	15.52	16:54	17:52	1854	20.07	20.56	22:07	-			
03	Biblioteka Narodowa	04		10:53	11:53	1253	13.53	14:53	15.53	16.53	17:53	1853	20.08	20.55	22:08				
03	Metro Pole Mokotowskie	04	-	10:52	11:54	12.52	13.54	14:52	1554	16.52	17:54	1852	20.09	20:54	22:09	-			
01	Kielecka	02		10:50	11:56	12:50	13.56	14:50	15.56	16:50	17:56	1850	20:11	20:52	22:11				
03	Rakowiecka-Sanktuarium	04	-	10:49	11:57	12:49	13.57	14:49	15.57	16:49	17:57	18:49	20.12	20:51	22:12	-			$\overline{}$
03	Kulskiego	04	-	10:48	11:58	12:48	13.58	14:48	15.58	16:48	17:58	18:48	20:13	20:50	22:13				
22	Woloska-Szoital	04	-	10:47	11:59	12:47	13.59	14:47	15.59	16:47	17:59	18:47	20.14	20:49	22:14				
23	Woloska	04	-	10:46	12:00	12:46	14:00	14:46	16:00	16:46	18:00	18:46	20:15	20:48	22:15	-			
23	Woronicza	04	10:13	10:44	12:03	12:44	14:03	14:44	16:03	16:44	18:03	18:44	20.18	20:46	22:18	-			-
23	Konstruktorska	04	10:14	10:42	12:04	12:42	14:04	14:42	16.04	16.42	18:04	18:42	20.19	20:44	22:19	22:44			
03	Domaniewska	04	10:15	10:41	12:05	12:41	14:05	14:41	16.05	16.41	18:05	18:41	20.20	20:43	22:20	22:43			$\overline{}$
04	Rondo Unii Europeiskiei	03	10:17	10:39	12:07	12:39	14:07	14:39	16.07	1639	18:07	1839	20.22	20:41	22.22	22:41			
04	Postępu	03	10:18	10:38	12:08	1238	14:08	14:38	16.08	1638	18:08	1838	20.23	20:40	22.23	22:40			-
02	Wynalazek	01	10:19	10:37	12:09	12:37	14:09	14:37	16.09	1637	18:09	1837	20.24	20:39	22:24	22:39			
$\overline{}$	PKP Služewiec	11	-	10:36	-	12:36	-	14:36		1636	-	1836	-	20:38	-	22.38			
	PKP Suzewiec	2/13	10.20	10:36	12:10	12:36	14:10	14:36	16:10										

14
12h 33m
1211 33111
08h 25m
04h 08m

LINIA			17																	
BRYG	ADA		22	1																
	Postole na krańcu ()	min.)	_	00	26	00	12	- 00	12	00	12	00	12	- 00	19					
os I	Winnica	05																		
0.3	Winnica	04	-		-		-		-	_		-	_	-	-					
05	Grzymaltów	30																		
05	Nowadwary	OS.	-	-	-	-	-	-	-	-	-	-	-	-	-					
05	Stefanika	OS.	-	-	-		-	-	-	-										
01	Tarchomin Kościelny	02	-		-		-	-		-										
05	Mehoffera	œ		-	-					-										
05	Tarchomin	œ	-		-		-			_			_	-						
05	Mrilbonka	30																		
01	Specialistical	02	-		-	-	-	-	-	_	-	-	-	-	-					
03	Stare Swidry	04	-	-	-		-	-	-	-		-			-					
03	Swiderska	04	-	-	-		-	-		-			-							
03	Cm. Worki	04	-		-			-		-					-					
03	Przy Agorze	04	-		-		-			_			_							
03	UKSW	04																		
03	Szpital Bielański	04	-				_			_			_							
03	AWE	04	-				-				-			-						
03	Podleina-MGW	04					_			-										
05	Metro Slodowiec	06	-				-			-			-							
03	Park Kaskada	04																		
_	Morro Manuscott (Toubulcanu)			0.30	0.70	55/20	55776	19.99	19.15	10.00	1575	17/22	17.75	10.33	10.63					
03	Metro Marymont	04	-	0.10	9.47	11:32	11:46	13:32	13:46	15:32	15:46	17:32	17:46	19:32	1953					
03	Ks. Popiekradi	04	-	917	9.48	11:30	11:47	13:30	13:47	15:30	15:47	1730	17:47	1930	1954					
03	Pl. Grunwaldzki	04	-	9:16	9.50	11:29	11:49	13:29	13:49	15:29	15:49	17.29	17:49	19:29	19.56					
09	Rondo Radoslawa	10	-	9.13	9.52	11:26	11:51	13:26	1351	1526	15:51	1726	17:51	1926	19.58					
05	Francia Radontana	06		9:12	9.53	11:25	11:52	13:25	13.52	1525	15:52	1725	17:52	1925	19.59					
05	Steaki	06	-	9:10	9.54	11:23	1153	13:23	1353	1523	15:53	17.23	17:53	1923	20.00					
05	Anielewicza	06	-	9:09	9.55	11:22	11.55	13:22	13.55	15 22	15:55	17.22	17.55	19.22	20.01					
05	Nowolpki	06	_	9.08	9.56	11:21	11.56	13:21	13.56	1521	15:56	1721	17:56	19:21	20.02					
09	Kino Esmina	10	-	9:06	9.58	11:19	11:58	13:19	13.58	15:19	15:58	17:19	17:58	19:19	20.04					
03	Hala Mezwaka	04		9:04	9.59	11:17	11:59	13:17	13.59	15:17	15:59	17:17	17:59	19:17	20.05					_
03	Rondo ONZ	04	-	9.03	10:01	11:16	12.01	13:16	14.01	1516	16:01	17:16	18.01	19.16	20.07	_				
09	Duc Centraliny	10	-	9:01	10:03	11:14	12.03	13:14	14.03	1514	16:03	17:14	1803	19:14	20.09					
03	Koszykowa	04	-	858	10:04	11:11	12.04	13:11	14.04	1511	16:04	17:11	1804	1911	20:10	_				
03	Noncorintaka	04	-	8:57	10:05	11:10	12.05	13:10	14.05	1510	16:05	17:10	18.05	19:10	20:11					
03	GUS	04	-	8.56	10:07	11.09	12:07	13:09	14.07	15.09	16:07	17.09	18.07	19:09	20:13					
03	Biblioteka Narodowa	04	-	8:55	10:08	11.08	12.08	13:08	14.08	15:08	16:08	17.08	18.08	19:08	20:14	-			_	_
03	Metro Pole Mokotowskie	04		8.54	10:09	11:07	12.00	13:07	14.09	15:07	16:09	17.07	18.09	19:07	20:15					
01	Kielecka	02	_	8.52	10:11	11.05	12:11	13.05	14:11	15:05	16:11	17.05	1811	19.05	20:17	_			_	
02	Rakowiecka-Sanktuarium	04	-	8.51	10.12	11.04	12.12	13:04	14:12	15:04	16:12	17.04	1812	19:04	20:18	_				
03	Kulskingo	O4	-	850	10.13	11.03	12:13	13:03	14:13	1503	16:13	17.03	1813	19.03	20:10					
03	Woloska-Szoital	04	_	8.40	10:14	11.02	12.14	13:02	14:14	15.02	16:14	17.02	1814	19:02	20:20	_			-	_
03	Wolstein Capital	04	-	8:48	10:14	11.02	12.15	13:02	14:15	1502	16:15	17.02	1815	19:02	20:20					
03	Worseicza	04	8:18	8:46	10:18	1059	12.18	12:59	14:18	14.59	16:18	1659	1818	18:59	2022					
03	Konstruktorska	04	819	8.44	10:19	10.57	12.19	12:57	14:19	1457	16:19	1657	1819	1857	-					-
03	Pomaniswaka Domaniswaka	04	8.20	8.43	10:20	1057	12.20	12:56	14:19	1456	16:20	1656	18:20	1856	-					
04	Rondo Unii Europejskiej	00	8.22	8.41	10:20	1056	12.22	12:54	14:20	1454	16:22	1654	18:22	1854	-					
04	Postecu	83	823	8:40	10:22	1054	12.22	12:54	1422	1454	16:22	1653	18.23	1853	-					
02	Wmalazek	01	823	8:39	10:23	1053	12:23	12:53	1423	1453	16:23	1652	18:23	18:53	-	_	_		_	_
	PEP Stringer	11	0.24	8:39	40029	1052	44.29	12:52	4424	1451	10:24	1651	10.29	1851	-					
2/11		2/1	825	8:38	10:25	1051	12.25	12:51	1425	1451	16:25	1651	1825	1851	<u> </u>	-	_	_	-	_
	PKP Služewiec Postola na kradou ()			8:38	10:25		12.25		1425		10.25	1051	1825	10.51						

Liczba kursów	13
Eączny czas kursowania brygady od 08:18 do 20:25	12h 07m
Łączny czas jazdy	08h 11m
Łączny czas przerw	03h 56m

LINIA			17	1																	
BRYG	ADA		23	1																	
BKIG			23													_					
_	Postoje na krańc			00	26	- 00	12	- 00	12	- 00	12	- 00	12	- 00	18	_	_	-	_	-	_
05	Winnica Winnica	05	-			-	-	-	-	-	-	-	-	-		-		_	-	-	-
05			_		-	-		-	<u> </u>	-		<u> </u>	<u> </u>		<u> </u>	-	_	-	-	_	+
	Grzymaltów	06	-				-		-	-			-		-	-		-	-	-	-
05	Nowodwory	06			-					-								_	_	_	-
05	Stefanka	06			-					-						-		_	_		-
01	Tarchomin Kościelny	02			-																
05	Mehoffera	06		-	-	-			-			-			-						_
05	Tarchomin	06	-		-	-	-		-	-		-	-		-	-		_	_		_
05	Myšlbonka	06	-		-	-			-	-		-			-	-					
01	Sneniawitów	02	-		-																т
03	Stare Swidry	04		-						-											т
8	Swiderska	2	-			-	-	-	-		-	-	_	-					_		1
03	Cm. Włoski	04	7.58		-				-	-						21:49					\mathbf{I}
03	Przy Agorze	04	7.59		-		-		-	-		-	-			21:48				-	$\overline{}$
03	UKSW	04	8.00	-	-				-							21:47					т
03	Szpital Bielański	04	8.01		-		-	-	-	-	-		-	-		21:46					-
03	AWE	04	8.02	-	-	-		-	-		-	-				21:44					1
03	Podletna-MGW	04	8.03				-									21:43					+-
05	Metro Slodowiec	06	8.04				-						-			21:42				_	+
03	Park Kaskada	04	8.05													21:41		_	_	_	-
	Maria Maria	- 100	0.03	0.70	10.00	25.10	12.00	19.70	1100	10.00	10.00	17.10	1800	15.70	2000	22.72		_	_	_	+
03	Metro Marymont	04	8.07	9.39	10:07	11:47	12.01	13:47	14.01	15:47	16:01	17:47	18:01	19:47	20.07	21:39		_	_	_	-
03	Ks. Popiekrazki	04	8.08	9:37	10:07	11:45	1201	13:45	14.02	15.45	16:02	17:45	1802	19.45	20:07	21:37	_	-	-	-	-
03	Pl. Grunwaldzki	04	8:10	9.36	10:00	11:44	12.04	13:44	14.04	15:44	16:04	17:44	18:02	19.44	20:10	21:37		-	-	-	-
09	Rondo Radoslawa	30	8:12	9.33	10:10	11:41	12.04	13:44	14.04	15.41	16:06	17:41	18.06	19/41	20:10	21.33	_	_	-	-	-
05	Rondo Radolisma Rondo Radolisma				10.12	11:40	12.00	13:41	14.07		16:07	17:40	18:00					_	_	-	-
		06	8:13	9:32						15:40				19:40	20:13	21:32		_	-	_	-
05	Stawki	06	8:14	9:30	10:14	11:38	12:08	13:38	14.08	15:38	16:08	17:38	18:08	19:38	20:14	21:30		-	-	_	-
05	Anielewicza		8:15	9:29	10:15	11:37	12:10	13:37	14:10	15:37	16:10	17:37	18:10	19:37	20:15	21:29	_	-	-	_	-
05	Nowolipki	06	8:16	9:28	10:16	11:36	12:11	13:36	14:11	15:36	16:11	17:36	18:11	19:36	20:16	21:28	_	_	_	_	-
09	Kino Ferrina	10	8:18	9:26	10:18	11:34	12:13	13:34	14:13	15:34	16:13	17:34	18:13	19:34	20:18	21.26			_		┸
03	Hala Mrowska	04	8:19	9:24	10:19	11:32	12:14	13:32	14:14	15:32	16:14	17:32	18:14	19:32	20:19	21:24					
8	Rondo ONZ	04	8.21	9:23	10:21	11:31	12:16	13:31	14:16	15:31	16:16	17:31	18:16	19:31	20:21	21.23					
09	Dur. Centrality	10	8.23	9:21	10:23	11:29	12:18	13:29	14:18	15:29	16:18	17.29	18:18	19:29	20:23	21:21					_
03	Koszykowa	04	8.24	9:18	10:24	11:26	12:19	13:26	14:19	1526	16:19	17.26	18:19	1926	20:24	21:18					
03	Nowowiejska	04	8.25	9:17	10:25	11:25	12:20	13:25	1420	1525	16:20	17:25	18:20	19:25	20:25	21:17					т
03	GUS	04	8:27	9:16	10:27	11:24	12:22	13:24	14:22	15:24	16:22	17:24	18:22	19:24	20:27	21:16					Т
03	Biblioteka Narodowa	04	828	9:15	10:28	11:23	12:23	13:23	1423	15:23	16:23	17.23	18:23	19:23	20:28	21:15					Т
03	Metro Pole Mokotowskie	04	8.29	9:14	10:29	11:22	12:24	13:22	1424	15:22	16:24	17:22	18:24	19:22	20:29	21:14					Т
01	Kielecka	02	831	9:12	10:31	11:20	12.26	13:20	1426	15:20	16:26	1720	18.26	19:20	20:31	21:12					Т
03	Rakowiecka-Sanktuarium	04	8.32	9:11	10:32	11:19	12:27	13:19	1427	15:19	16:27	17:19	18.27	19:19	20:32	21:11				-	$\overline{}$
03	Kulskiego	04	8.33	9:10	10:33	11:18	12.28	13:18	1428	1518	16:28	17:18	18.28	19:18	20:33	21:10				1	1
03	Woloska-Szoital	04	834	9:09	10:34	11:17	12.29	13:17	1429	15:17	16:29	17:17	1829	19:17	20:34	21.09					_
03	Wolcoka	04	835	9:08	10:35	11:16	12:30	13:16	1430	1516	16:30	17:16	18:30	19:16	20:35	21.08					1
03	Woronicza	04	838	9:06	10:38	11:14	12.33	13:14	1433	15:14	16:33	17:14	18.33	19:14	20:38	21.06					+-
03	Konstruktorska	04	8.39	9:04	10:39	11:12	1234	13:12	1434	15:12	16:34	17:12	1834	19:12	20:39	21.04				_	+
03	Domaniewska	04	8.40	9.03	10.40	11:11	12.35	13:11	1435	1511	16:35	17:11	1835	19:11	20.40	21.03				_	+
04	Rondo Unii Europeiskiei	00	8.42	9:01	10.42	11.09	12:37	13:09	1437	15.09	16:37	17.09	1837	19.09	20.42	21.01		_	_	_	+-
04	Postegu	00	8.43	9:00	10.42	11.08	12.37	13:09	1437	15.08	16:38	17.09	18.38	19.03	20:42	21.00		_	_	_	-
02	Wynalazek	01	8.44	8:59	10:43	11.00	12.30	13:07	1439	15.00	16:39	17.00	1839	19:07	20:44	20.59		_	_	_	+
	PKP Služeviec	11	u.44	8.58	40/99	11.06	44.33	13:06	44.39	15.06	40.39	17.06	40.39	19:07	24/99	20.59		_	_	-	-
_			-				· ·										_	_	_	+	+
2/12	PKP Služewiec Postole na krańc	2/13	8:45	8:58	10:45	11:06	12.40	13:06	14:40	15:06	16:40	17.06 26	18:40	19:06	20:45	20.58				_	-

Liczba kursów	14
Łączny czas kursowania brygady	13h 55m
od 07:56 do 21:51	1311 55111
Łączny czas jazdy	09h 52m
Łączny czas przerw	04h 03m

	2023-02-27		DS																		
ΙΙΝΙΔ	2025-02-27		17																		
RRYG	ADA		24	ł																	
DICTO	Postole na krańcu	Combo 1	24	00	10	00	10	- 00	26	- 00	-16	00	24	- 00	26	_ ^*	113				-
2/11	PSCP Shiftener	2/1		9.05	918	11.05	11:21	12:55	1321	14.55	15/21	1655	17:21	1855	19:21	21.05	21:18		_	-	٠
11	PKP Służewiec	177	-	2.00	9.18	11.03	11:21	11.00	1321	24.55	15:21	10.55	17:21	10.55	1921	11.00	21:18	-	_	_	H
01	Wynalazek	62		9:04	919	11:04	11:22	12:54	13.22	1454	15/22	1654	17:22	1854	19:22	21.04	21:19		-		H
03	Posteou	04	-	9:03	9.20	11:03	11:23	12:53	1323	1453	15:23	1653	17:23	18.53	19:23	21.03	21:20	-			H
03	Rondo Uni Europeiskiei	04	-	9:02	9.21	11:02	11:24	12:52	13:24	1452	15:24	1652	17:24	18:52	19:24	21.02	21:21				۲
04	Domaniewska	03	-	9:00	9.23	11:00	11:26	12:50	1326	1450	15:26	1650	17:26	18:50	19:26	21.00	21:23	-			h
04	Konstruktorska	03		8:59	9.24	1059	11:27	12:49	13:27	14:49	15:27	16:49	17:27	18:49	19:27	20.59	21:24				г
04	Woronicza	03	7:46	8:58	9.26	1058	11:29	12:48	1329	14:48	15:29	16:48	17:29	18:48	19:29	20.58	21:26				Г
04	Woloska	03	7:48	8:55	9.28	10:55	11:31	12:45	13:31	14:45	15:31	16:45	17:31	18:45	19:31	20.55	21:28	22:35			Г
04	Woloska-Szpital	03	7:49	8:54	9.29	10.54	11:32	12:44	13:32	14:44	15:32	16:44	17:32	18:44	19:32	20.54	21:29	22:34			П
04	Kulskiego	03	7.50	8:53	9.30	1053	11:33	12:43	13:33	14:43	15:33	16:43	17:33	18:43	19:33	20.53	21:30	22:33			
04	Rakowiecka-Sanktuarium	03	7.51	8:52	9.31	1052	11:34	12:42	13:34	14:42	15:34	16:42	17:34	18:42	19:34	20.52	21:31	22:32			Ι
02	Kielecka	01	7.52	8:51	9.32	1051	11:35	12:41	13:35	14:41	15:35	16:41	17:35	18:41	19:35	20.51	21:32	22:31			Ε
04	Metro Pole Mokotowskie	03	7.54	8:49	9.34	10:49	11:37	12:39	13:37	14:39	15:37	1639	17:37	18:39	19:37	20:49	21:34	22:29			L
04	Biblioteka Narodowa	03	7.55	8:48	9.35	10:48	11:38	12:38	13:38	1438	15:38	1638	17:38	18:38	19:38	20:48	21:35	22:28	_		L
04	GUS	03	7.56	8:47	9.36	10:47	11:39	12:37	13:39	14:37	15:39	16:37	17:39	18:37	19:39	20:47	21:36	22:27	_	-	L
04	Nowowiejska	03	7.58	8:45	9.37	10:45	11:40	12:35	13:40	1435	15:40	16:35	17:40	18:35	19:40	20:45	21:37	22:25	_	_	L
	Koszykowa	03	7.59				11:41	12:34	13:41	1434	15:41	16:34	17:41	18:34		20:44	21:38	22:24			L
10	Dw. Centralny	09	8:02	8.43	9.41	10:43	11:44	12:33	13:44	14:33	15:44	16:33	17:44	18:33	19:44	20:43	21:41	22:23	_		L
04	Rondo ONZ	03	8:04	8:41	2.43	10:41	11:46	12:31	13:46	14:31	15:46	1631	17:46	18:31	19:46	20:41	21:43	22:21	_		H
10	Hala Mirowska Kino Fernina	03	8.05	8:39	9.44	1039	11:47	12:29	13:47	1429	15:47	1629	17:47	18:29	19:47	20:39	21:44	22:19	_	_	H
06	Nowolski	06	8.08	8.36	9.46	1036	11:51	12:26	13.51	1426	15:51	1626	17.51	1826	1951	20.36	21:48	22:16	_	-	H
06	Anielewicza	06	8.09	8:35	2.43	10:35	11:52	12:25	1351	1425	15:52	1625	17.52	1825	1951	20.35	21:49	22:15	_	_	H
06	Stanki	05	8:10	8:34	9.50	1034	11:53	12:23	13.53	1423	15:53	1623	17.53	18.23	1953	20.34	21:50	22:14	_	_	۰
08	Rondo Radoslawa	05	8:12	8:33	9.52	1033	11:55	12:22	13.55	1422	15:55	1622	17.55	18:22	1955	20.33	21.52	22:13	_	-	۰
10	Rondo Radosiawa	00	8:13	8.32	9.53	1032	11.56	12:21	13.56	1421	15:56	1621	17.56	18.21	1956	20.32	21.53	22:12	_	-	۲
04	Pl. Grunwaldzki	03	8:16	8:30	9.56	10:30	11:50	12:19	1359	1419	15:50	16:19	17:50	18:19	1959	20:30	21:56	22:10	_	_	H
04	Ks. Popieluszki	03	8:17	8:28	9.57	10:28	12:00	12:17	14.00	14:17	16:00	16:17	18:00	18:17	20.00	20.28	21:57	22:08			H
04	Metro Marymont	03	8:19	8:27	9.59	10:27	12.02	12:16	14.02	1416	16:02	16:16	18:02	18:16	20.02	20.27	21:59	22:07			Н
-	Metro Marymont (Techniczny)	_	820	8:26	10:00	10:26	12.03	12:15	14.03	14:15	16:03	16:15	18.03	18:15	20:03	20.26	22:00	22:06			Н
04	Park Kaskada	03	-				-		-	-			-			-					Н
06	Metro Siodowiec	05	-	-	-		-	-		-	-		-	-		-					Н
04	Podlešna-MGW	03	-	-	-		-	-	-	-	-	-		-	-	-	-	-			H
04	AWF	03	-		-		-		-	-	-		-			-					г
04	Szpital Bielański	03																			П
04	UKSW	03																			г
04	Przy Agorze	03	-						-	-						-					П
04	Cm. Włoski	03	-						-	-						-					Г
04	Świderska	03	-				-		-	-		-				-					Ε
04	Stare Swidry	03	-	-	-		-	-	-	-	-		-	-		-		-			L
02	Sreniawitów	01			-		-	-	-	-	-		-			-		-			ш
06	Myśliborska	06		-	-			-		-	-			-							L
08	Tarchomin	06	-		-					-	-			-		-				_	н
08	Mehoffera	06	-	-	-		-	-		-	-		-	-					_	-	L
	Tarchomin Kościelny	01	-	-	-		-	-	-	-	-	-	-	-	-	-	-				1
06	Stefanika Nowodwory	06	-			-			-	-		-	-		-	-	-	-	-	-	۰
06	Nowodwory Grzymaliów	06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			۰
06	Grzymatow Winnina	05	-	-	-	-	-		-	-	-	<u> </u>	-	-	<u> </u>	-		-	-	-	۰
05	Winnica	05	-	-	-	· ·	-		-	-	-	-	-		-	-	-	-			۰
		(min.)	-	- 106	- 00		. 00		- 00		- 00			12	٠.			06	_		۰

Liczba kursów	16
Łączny czas kursowania brygady	14h 53m
od 07:46 do 22:39	
Łączny czas jazdy	10h 38m
Łączny czas przerw	04h 15m

LINIA	2023-02-27	_	17																	
BRYG	484		25																	
BRTG			25	00		00					12		26	_				_		
05	Postoje na krańcu (m Winnica	os:	-	00.	12	- 00	12	- 00	12	- 00	12	- 00	26		_	_	_	_		
20		04	-		-	-	-		-	-		-	-							
05		06	_	-	-	-	_	-	-	_	-	-	-	-	_					
25		06	_	-	-	-	_	-	-	-	-	-	-	-	_		_	_		
05		06	-		-		-	-	-	-	-	-	-	-	_	_	_	_		-
01		00	-	-	-	-	-	-	-	-	-	-	-	-						
05		06	_	-	-	-	-	-	-	-	-	-	-	-	-					
05		06	-		-	-	-	-	-	-		-	-							
05		06	_		_	_	_	-	-	_	-	-	_	-	-					
01		02	-		-	-	-	-	-	-	-	-	-	-	_	_	_	_		
03		04	_	-	-	-	-	_	<u> </u>	-	-	-	-	_	_	_	_	_		_
03		04	-	-	-	-	-	-	-	-		-	-	-	_		_	_		
03		OI.	10:32	-	-	-	-	-	-	-	-	-	-	22:29	_	_	-	_		-
03		04	10:32		-	-	-	-	-	-	-	-		22:29						
03		DE	10:33	-	-	-	-	-	-	-	-	-	-	22:27	-	_	_			
03		O4	10:34	-	-	-	_		-	-	-	-	-	22:26	_			_		
03		04	10.35	-	-	-	-	-	-	-	-	-	-	22:24	-	_	_	-	-	-
03		04	10:37	-	-	-		-	-		-	-		22:23	_	_	_	_		
05		06	10:37	-	-	-	-	-	-	-	-	-	-	22.22	_	_	-	_	_	-
03		06	10:38		-			-	-	-	-	-	- 1	22:22				_		
w I	Park Kaskada	OB	20.39						-			-		22.21	-	_		_		
03	Metro Marymont	04	10:41	12:17	12:31	14:17	14:31	16:17	1631	1817	18:31	20:19	20.47	22:19						
03		04	10:42	12:17	12:32	14:15	14:32	16:17	1632	1815	18:32	20:19	20.47	22:19	-	-	_	-	-	_
03		04	10:44	12:14	12:34	1414	14:34	16:14	1634	1814	18:34	20:16	20.50	22:16	_	_	_	_	_	
09		10	10.46	12:14	12:36	14:11	14.34	16:14	1636	1811	18:36	20:15	20.50	22 13	_	_	-	_		-
05		06	10.47	12:11	12:37	14:11	14:37	16:10	1637	1810	18:37	20:13	20.52	22:13						
05		06	10.47	12:10	12:38	14:10	14/37	16:10	16:37	18.08	18:38	20:12	20.53	22:12						
05		30	10.49	12:00	12:40	14.08	14.40	16:07	16:40	18:07	18:40	20:10	20.54	22:09						
05		06	10.50	12:06	12:40	14.07	14.41	16:06	16:41	1806	18:41	20:09	20.56	22.08	_					
09		10	10.50	12:06	12:41	14:06	14.41	16:04	16:41	18:04	18:41	20:08	20.58	22:08	_	_	-	_	_	-
03		04	10.52	12:02	12:44	14.04	14.44	16:02	16:44	1802	18:44	20:04	20.59	22:04	_	_	-	_		-
03		04	10.55	12:02	12:46	14.02	14.46	16:01	16:46	18.01	18.46	20:04	21.01	22:03						
09		10	10.55	11:59	12:46	1359	14.48	15:59	16.48	17.59	18.48	20:03	21:03	22:03	_	_		_		
03		04	10.57	11:59	12:40	1359	14.40	15:58	16.40	17.59	18:40	1958	21:03	21.58						
03		DE	10.50	11:55	12:50	1355	14.50	15:56	1650	17.55	18:50	1957	21:05	21.57	_	-	_	_	_	_
03		04	10.59	11:55	12:50	1355	14.50	15:54	1652	17.55	18:50	1957	21:05	2157	_	_		_	_	-
03		04	11:02	11:53	12:53	1353	14.53	15:53	1653	17.53	18:53	1955	21:08	2155	_	_	-	_	_	-
03		04	11.02	11:53	12:54	1353	14.54	15:52	1654	17.52	18:54	1955	21:09	2154	_		-	_		
01		02	11.05	11:50	12:56	1352	1456	15:50	1656	17.50	18:56	1954	21:11	2152	_	_	-	_	_	-
02		04	11.05	11:50	12:57	13.49	14.57	15:49	1657	17:50	18:57	1952	21:12	2152						
03		DE	11.05	11:49	12:58	13.49	14.57	15:49	1658	17:48	18:58	1951	21:12	2150	-	_		_		
03		04	11.08	11:40	12:59	13:47	14.50	15:48	1659	17:47	1850		21:13	21/40	_	_		_	_	_
03		04	11.08	11:47	13:00	13:47	15:00	15:47	17.00	17:47	19:00	19:49	21:14	21:49	_	-	-	_	_	-
03		04	11:12	11:46	13:00	13:44	15:03	15:44	17.03	17:44	19:03	19:46	21:15	21/46	_	_	-	_		-
03		04	11:12	11:44	13:04	13.44	15:04	15:44	17.03	17/42	19:04	19:44	21 19	21/46	_	_	-	_	-	-
03		04	11:13	11:42	13:04	13.42	15:04	15:42	17.04	17/42	19:04	19:44	21:19	21.44	_					
03		01		11:41	13:05	13:41	15:05	15:41	17.05	17:41	19:05	19:43	21:20	21.43	-			-		-
04		83	11:16													-	-			
02		01	11:17	11:38	13:08	1338	15:03	15:38	17.08	17:38	19:08	19:40	21:23	21:40	-	_	-	_	_	-
uz I			11:18	11:37		13:37	15:09	15:37	17.09	17:37		1939		21:39	_		-	_		
_		11													_	_	-	_	-	-
	PKP Služewiec	2/12 do 1	11:19	11:36	13:10	1336	15:10	15:38	17:10	17:36	19:10	19:38	21:25	21:38						

Liczba kursów	12
Eączny czas kursowania brygady od 10:30 do 22:31	12h 01m
Łączny czas jazdy	08h 31m
Łączny czas przerw	03h 30m

JAZDY OBOWIĄZUJE C 2023-02-27		DŚ																	
		17	1																
		26	1																
Postole na krańcu	Centra 1	_	0.0	113	00	27	- 00	26	m	26	00	126	- 00	117			_		$\overline{}$
PKP Służewiec	2/1		9:25	9.38	11:24	11:51	13:25	1351	1525	15:51	1725	17:51	19.26	19:43	-	_	_		-
PKP Służewiec		-		9.33		11:51	-	1351	-	15:51	-	17:51	-	19:43					
Wynalazek	02	-	9:24	9.39	11:23	11:52	13:24	13.52	15:24	15:52	1724	17:52	1925	19:44			-		
Postepu	04	-	9:23	9:40	11:22	11:53	13:23	13.53	1523	15:53	1723	17:53	19:24	19:45					
tondo Unii Europejskiej	04	-	9:22	9.41	11:21	11:54	13:22	13.54	15:22	15:54	17:22	17:54	19:23	19:46					
Domaniewska	03		9:20	2.43	11:19	11:56	13:20	13.56	1520	15:58	1720	17:56	19:21	19:48					
Konstruktorska	03	-	9:19	2.44	11:18	11:57	13:19	13.57	15:19	15:57	17:19	17:57	19:20	19:49					
Woronicza	03	8.06	9:18	9.46	11:17	11:59	13:18	13.59	1518	15:59	17:18	17:59	19:19						
Woloska	03	8.08	9:15	2.48	11:14	12:01	13:15	14.01	15:15	16:01	17:15	18:01	19:16						
Wołoska-Szpital	03	8:09	9:14	2.49	11:13	12:02	13:14	14.02	15:14	16:02	17:14	18:02	19:15						
Kutskiego	03	8:10	9:13	9.50	11:12	12:03	13:13	14.03	15:13	16:03	17:13	18:03	19:14						
akowiecka-Sanktuarium	83	8:11	9:12	9.51	11:11	12:04	13:12	14.04	15:12	16:04	17:12	18:04	19:13						
Kielecka	01	8:12	9:11	9.52	11:10	12.05	13:11	14.05	15:11	16:05	17:11	18.05	19:12						$\overline{}$
Netro Pole Mokotowskie	03	8:14	9:09	9.54	11:08	12:07	13:09	14:07	15:09	16:07	17.09	18:07	19:10	-					
Biblioteka Narodowa	03	8:15	9:08	9.55	11:07	12:08	13:08	14.08	15:08	16:08	17.08	18:08	19:09						
GUS	03	8:16	9:07	9.56	11:06	12:09	13:07	14.09	15:07	16:09	17:07	18:09	19:08						
Nowowiejska	03	8:18	9:05	9.57	11:04	12:10	13:05	14:10	15:05	16:10	17.05	18:10	19:06						
Koszykowa	03	8:19	9:04	9.58	11:03	12:11	13:04	14:11	15:04	16:11	17:04	18:11	19:05						
Dw. Centralny	00	8.22	9:03	10:01	11:02	12:14	13:03	14:14	15:03	16:14	17.03	18:14	19:04						
Rondo ONZ	03	824	9:01	10:03	11:00	12:16	13:01	14:16	15:01	16:16	17.01	1816	19:02						
Hala Mirowska	03	8.25	8:59	10:04	10.58	12:17	12:59	14:17	14.59	16:17	1659	18:17	19:00						
Kino Femina	00	826	8:58	10:06	1057	12:19	12:58	14:19	1458	16:19	1658	18:19	18:59						
Nowolipki	06	8.28	8:56	10:08	10:55	12:21	12:56	1421	1456	16:21	1656	1821	1857						
Anielewicza	06	829	8:55	10:09	1054	12:22	12:55	1422	1455	16:22	1655	18:22	18:56	-					
Stawki	06	8:30	8:54	10:10	1053	12:23	12:53	1423	14.53	16:23	1653	18.23	18:54						
Rondo Radoslavia	06	8.32	8:53	10:12	10.52	1225	12:52	1425	1452	16:25	16.52	1825	18:53						
Rondo Radoslawa	09	8.33	8:52	10:13	1051	12.26	12:51	1426	1451	16:26	1651	18.26	18:52						-
Pl. Grunwaldzki	03	836	8:50	10:16	10:49	12:29	12:49	1429	14:49	16:29	16:49	1829	18:50						
Ks. Popieluszki	03	8:37	8:48	10:17	10:47	12:30	12:47	14:30	14:47	16:30	16:47	18:30	18:48	-			-		
Metro Marymont	03	8:39	8:47	10:19	10:46	12:32	12:46	1432	14:46	16:32	16:46	18:32	18:47						
o Marymont (Techniczny)		8:40	8:46	10:20	10:45	12.33	12:45	1433	14:45	16:33	16:45	18.33	18:46						
Park Kaskada	03	-		-		-			-			-							
Metro Slodowiec	05	-				-	-		-				-						-
Podleśna-MGW	03	-							-										
AWF	03	-			-	-		-	-		-	-		-		_	-		_
Szpital Bielański	03	-				-	-	-	-			-	-						
UKSW	03	_			-	-	-	-	-	-	-	-	-	-					
Przy Agorze	03	-				-	-		-			-							
Cm. Włoski	03	-				-	-		-				-						-
Świderska	03	-				-			-										
Stare Swidry	03	-			-	-	-	-	-			-	-		-	_	-		-
Szeniawitów	01	-						-	-	-									
Myšliborska	06	_			-	-	-	-	-	-	-	-	-	-					
Tarchomin	06					-	-	-	-			-	-						
Mehoffera	06	-				-	-		-				-			-	-		$\overline{}$
Tarchomin Kościelny	01						-		-				-			1			†
Stefanika	06	-							-							_			-
Nowodwory	06	-				-	-	-	-			-	-			_			-
Grzymaltów	06	_				-	-	-	-	-		-	-	-		-			-
Winnica	03	-	-			-	-	-	-		-	-	-						
Winnica	106	_		٠.						-				· .		-	-		-
G	zymalitów Winnica Winnica	zymaltów 05 Winnica 03	zymaltów 05 - Winnica 03 - Winnica 05 -	zymalitów 05	zymalitów 66	zymalośw 05	zymalośw 06	zymalitów 66	Zymaloby 06	2ymalodw	2ymalodw	2ymaloby 05	2 ymaldów 65	2 ymaldów 65	73 ymaldów 05	72ymaliów 05	73 ymalifor	73 ymaldow 65	75 yealdow 05

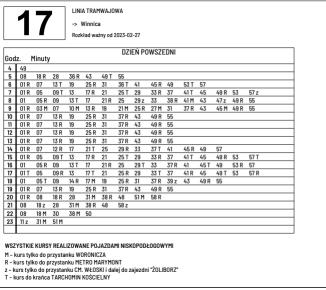
Liczba kursów	13
Łączny czas kursowania brygady	11h 45m
od 08:06 do 19:51	11n 45m
Łączny czas jazdy	08h 10m
Łączny czas przerw	03h 35m

NOLIN	AD JAZDY OBOWIĄZUJE (2023-02-27	00	DŚ																	
ΙΝΙΔ	2023-02-21		17																	
				4																
BRYGA			27	00		00		00					-18		126			_		
8	Postoje na krańcu		_	00	20	- 00	12	- 00	12	- 00	12	- 00	18	- 00	126	_	_	_	_	_
05	Winnica Winnica	05	-			-	-		-	-		-	-			-			_	-
8	Grzymaltów	06	-		-	<u> </u>	-	-	-	-	-	-	-	-	<u> </u>	-	_	_	_	-
05	Nowodwory	06	-	-		-	-	-	-	-	-	-	-	-	<u> </u>	-		_	_	-
05	Nowoowery	06	-	-	-	-	-	-	-	-	-	-	-	-	<u> </u>	-	_	_	_	-
01	Tarchomin Kościelny	02	-	-		-	-	-	-	-	-	-	-		-	-		_	_	-
05	Mehoffera	06	-	-	-	-	-	-	-	-	-	-	-	-	<u> </u>	-				_
05	Tarchomin	06	-			-	-	-	-	-		-	-	-	-	-			_	_
05	Mysibonka	06	-	-	-	-	_	-	-	-	-	-	-	-	-	-			_	_
01	Specialities	02	-	-	-	-	-	-	-	-	-	-	-	-	-	-		_	_	_
20	Stare Swidty	04	-	<u> </u>	-	-	-	-	-	-	-	-	-	-	1	-		_	_	_
03	Swidenska	04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	_		_
03	Cm. Worki	04	8.58	-	-	-	-	-	-	-	-	-	-	-	-	22.49	-	_	_	-
03	Przy Agorze	04	850		-	-		-	1	-	-	-	-	-	1	22.49				_
03	UKSW	04	9.00	-	-	-	-	-	-	-	-	-	-	-	_	22.40		-		_
03	Szotal Bielański	04	9.00	-	-	-	_		-	-	-	-	-	-	-	22.46		_	_	_
03	AWE.	04	9.01	-	-	-	-	-	-	-	-	-	-	-	1	22.46		_	_	_
03	Profesion-MCW	04	9.03	-		-	-	-	-	-		-	-	-	1	22.43		_	_	_
05	Metro Slodowiec	05	9.04	· ·	-	<u> </u>	_	-	<u> </u>	_	_	<u> </u>	_	_	<u> </u>	22.42	_	_	_	_
03	Park Kaskada	04	9.05		-	-	-	-	-	-		-	-	-	1	22.41		_	_	_
-	Pak Nashaus	- 100	8.00							-				-00.00		22.712		_	_	_
	Metro Marymont	04	9.07	10:39	11:01	12:47	13.01	14:47	15.01	16:47	17:01	18:47	19.07	20:39	21.07	22.39			_	_
77	Ks. Popieluszki	04	9.08	10:39	11:02	12:45	1302	14:45	15.02	16.45	17:02	18/45	19.07	20.39	21.07	22.37		_	_	_
0	Pl. Grunwaldzki	04	9:10	10:36	11:04	12:44	13.04	14:44	15:04	16:44	17:04	18:44	1910	20:36	21:10	22.36		_	_	_
29	Rondo Radoniawa	10	9:12	10:33	11:06	12:41	13.06	14:41	15.06	16.41	17:06	18/41	19.12	20:33	21:12	22.33		_	_	_
8	Fondo Radotinas	06	9.13	10:32	11:07	12:40	13.07	14:40	15.07	16.40	17:07	18:40	1913	20.32	21:13	22.32		_	_	_
5	Stanki	06	9:14	10:30	11:08	12:38	13.08	14:38	15.08	1638	17:08	1838	1914	20:30	21:14	22:30				
5	Anielmoirre	06	9:15	10:29	11:10	12:37	1310	14/37	15:10	1637	17:10	18:37	1915	20:20	21:15	22.29		_	_	_
8	Novolpki	06	9:15	10:29	11:11	12:37	13:10	14/38	15:10	1636	17:10	1836	1916	20.29	21:15	22.29			_	_
09	Kino Ferrina	10	9:18	10:26	11:13	1236	13.13	14:34	15:13	1634	17:13	1834	1918	20.26	21:18	22.26		_	_	_
03	Main Manager	04	9:10	10:24	11:14	12:32	1314	14/32	15/14	1632	17:14	1832	1919	20:24	21:10	22.24		_	_	_
03	Provincia CN7	04	9.21	10:23	11:16	1231	1316	14:31	15:16	1631	17:16	1831	19.21	20.23	21:21	22.23		_	_	-
70	Dw. Centrality	10	923	10:21	11:18	12:29	1318	14:29	15:18	1629	17:18	1829	1923	20.23	21.23	22.21			_	_
20	Koszykowa	04	9.24	10:18	11:19	12.26	13 19	14:26	15:19	1626	17:19	1826	19.24	20.18	21.24	22.18		_	_	_
03	Novovietska	04	925	10:17	11:20	12:25	13.20	14:25	15:20	1625	17:20	1825	1925	20:17	21.25	22:17				_
03	Q.S.	04	927	10:16	11:22	12:24	13.22	14:24	15:22	1624	17:22	1824	19.27	20:16	21:27	22:16		_	-	_
03	Biblioteka Narodowa	04	9.28	10:15	11:23	12:23	13.23	14:23	1523	1623	17:23	1823	19.28	20:15	21.28	22:15				
03	Metro Pole Mokotowskie	04	9.29	10:14	11:24	12:22	13.24	14:22	1524	16.22	17:24	1822	19.29	20:14	21.29	22:14				_
11	Kielerka	02	931	10:12	11:26	12:20	13.26	14:20	1526	1620	17:26	1820	1931	20:12	21:31	22:12				_
20	Rakowiecka-Sanktuarium	04	9.32	10:11	11:27	12:19	13.27	14:10	15:27	1619	17:27	18:19	19.32	20.11	21:32	22.11		_	_	_
03	Kulskingo	04	9:33	10:10	11:28	12:18	13.28	14:18	1528	1618	17:28	18:18	1933	20:10	21:33	22:10			_	_
13	Woloska-Szoital	04	934	10:00	11:29	12:17	13.20	14:17	15:20	1617	17:29	18:17	1934	20.00	21:34	22.00		_	-	_
0	Wolonka	04	935	10:08	11:30	12:16	13.30	14:16	1530	1616	17:30	18:16	1935	20.08	21:35	22.08				
0	Wheneirna	04	938	10:06	11:33	12:14	13.33	14:14	15:33	16:14	17:33	18:14	19.38	20.06	21:38	22.06				
73	Konstruktorska	04	9.39	10:04	11:34	12:12	1334	14/12	1534	1612	17:34	18:12	10.30	20.04	21:30	22.04				_
77	Domenineska	04	9.40	10:03	11:35	12:11	13.35	14/11	15:35	1611	17:35	18:11	1940	20.03	21:40	22.03				_
04	Rondo Unii Europeiskiei	00	9.42	10:01	11:37	12:09	13.37	14:09	1537	16.09	17:37	18:09	19.42	20.03	21:42	22.01				_
04	Postegu	03	9.43	10:00	11:38	12.08	13.38	14:08	15:38	16.08	17:38	18.08	19.43	20.00	21:43	22.00				
02	Whenelezek	01	9:44	959	11:39	12.07	13.30	14:07	1539	1607	17:39	18 07	19.44	10.50	21:44	21.50				_
_	PKP Suzewiec	11		9.58		12.06		14:06		16.05	2.700	18.06		10.58		21.58				_
2/11	PKP Suzewies	2/1	9:45	9.58	11:40	12.06	13.40	14:06	15:40	16.06	17:40	18.06	19.45	1958	21:45	21.58				_
		o Centra I		113	00	1	00	2.00	00		00	1		13		13				

14
13h 55m
1311 55111
09h 52m
04h 03m

RUZE	(ŁAD JAZDY OBOWIĄZUJE (OD	DŚ																		
	2023-02-27		53																		
LINIA			17																		
BRYG	ADA		28	1																	
	Postoje na krańcu	(min.)		00:	23	00	26	00	115	- 00	:12	00	:12	00	12	00	123	00	126		_
05	Winnica	05		6:31	6.54		-			-	-					-					т
03	Winnica	04		6:30	6.54	-	-	-	-	-	-		-		-	-			-	-	т
05	Grzymaltów	06		6:29	6.55						-										П
05	Nowadwory	06		6:27	6.57																Т
05	Stefanika	06		6:26	6.58				-	-						-			-		Т
01	Tarchomin Kościelny	02							-	-						-			-		П
05	Mehoffera	06		6:25	6.59				-						-				-		П
05	Tarchomin	06		6:23	7:00	-	-	-	-	-	-				-	-		-	-		П
05	Myšliborska	06	-	6:22	7:02	-		-	-	-	-				-	-	-	-	-	-	п
01	Sreniawitów	02		6:21	7:03																т
03	Stare Swidry	04		6:20	7:04												-				П
8	Swiderska	04		6:19	7:05	-			-	-					-	-			-		Т
03	Cm. Włoski	04		6:16	7:09				-	-						-			-		П
03	Przy Agorze	04		6:15	7:10	-	-	-	-	-	-				-	-		-	-		П
03	UKSW	04		6:14	7:11			-	-						-			-	-		Г
03	Szpital Bielański	04		6:13	7:12	-		-		-	-				-			-	-	-	Г
03	AWF	04		6:11	7:13				-										-		т
03	Podlešna-IMGW	04		6:10	7:14					-						-			-		Т
05	Metro Slodowiec	06		6:09	7:15				-										-		П
03	Park Kaskada	04		6:08	7:16	-			-	-					-	-			-		Т
		Т	-	-	-	9:00	9:26	11:00	11:15	13:03	13:15	15.03	15:15	17:03	17:15	19.03	19:26	21:00	21:26	-	П
03	Metro Marymont	04		6:06	7:18	8:59	9.27	10:59	11:16	13.02	13:16	15:02	15:16	17:02	17:16	19.02	19:27	20:59	21:27	-	т
03	Ks. Popieluszki	04		6:04	7:19	8:57	9:28	10:57	11:17	13:00	13:17	15:00	15:17	17:00	17:17	19.00	19:28	20:57	21:28		П
03	Pt. Grunwaldzki	04		6:03	7:21	8:56	9:30	10:56	11:19	12.59	13:19	1459	15:19	16:59	17:19	18.59	19:30	20:56	21:30		Т
09	Rondo Radoslawa	10		6:00	7:23	8:53	9:32	10:53	11:21	12.56	13:21	1456	15:21	16:56	17:21	18.56	19:32	20:53	21:32		П
05	Rondo Radoslava	06		5:59	7:24	8:52	9:33	10:52	11:22	12.55	13:22	14.55	15:22	16:55	17:22	18.55	19:33	20:52	21:33		П
05	Stanki	30		5:57	7:25	8:50	9:34	10:50	11:23	12.53	13:23	1453	15:23	16:53	17:23	18.53	19:34	20:50	21:34		П
05	Azielewicza	06		5:56	7:26	8:49	9:35	10:49	11:25	12.52	13:25	1452	15:25	16:52	17:25	18.52	19:35	20:49	21:35		П
05	Nowolipki	06	-	5:55	7:27	8:48	9:36	10:48	11:26	12.51	13:26	1451	15:26	16:51	17:26	18.51	19:36	20:48	21:36	-	Е
09	Kino Ferrina	10		5:53	7:29	8:46	9:38	10:46	11:28	12:49	13:28	14:49	15:28	16:49	17.28	18:49	19:38	20:46	21:38	-	Г
03	Hala Mrowska	04		5:51	7:30	8:44	9:39	10:44	11:29	12:47	13:29	14:47	15:29	16:47	17:29	18:47	19:39	20:44	21:39		Т
8	Rondo GNZ	04		5:50	7:32	8:43	9:41	10:43	11:31	12.46	13:31	14:46	15:31	16:46	17:31	18:46	19:41	20:43	21:41		Т
09	Dur. Centraliny	10		5:48	7:34	8:41	9:43	10:41	11:33	12:44	13:33	14:44	15:33	16:44	17:33	18:44	19:43	20:41	21:43		П
03	Koszykowa	04		5:45	7:35	8:38	9:44	10:38	11:34	12.41	13:34	14:41	15:34	16:41	17:34	18:41	19:44	20:38	21:44		П
03	Nowowiejska	04		5:44	7:36	8:37	9:45	10:37	11:35	12:40	13:35	14:40	15:35	16:40	17:35	18:40	19:45	20:37	21:45		П
03	QUS .	04	1 -	5:43	7:38	8:38	9:47	10:36	11:37	12.39	13:37	1439	15:37	16:39	17:37	18:39	19:47	20:36	21:47	-	1
03	Biblioteka Narodowa	04	-	5:42	7:33	8:35	9:48	10:35	11:38	12:38	13:38	1438	15:38	16:38	17:38	18:38	19:48	20:35	21:48	-	T.
03	Metro Pole Mokotowskie	04		5:41	7:40	8:34	9:49	10:34	11:39	12:37	13:39	1437	15:39	16:37	17:39	18:37	19:49	20:34	21:49	-	L
01	Kielecka	02	-	5:39	7:42	8:32	951	10:32	11:41	12:35	13:41	1435	15:41	16:35	17:41	18:35	19:51	20:32	2151		П
03	Rakowiecka-Sanktuarium	04	-	5:38	7:43	8:31	9.52	10:31	11:42	12:34	13:42	1434	15:42	16:34	17:42	18:34	19:52	20:31	21.52	-	Г
03	Kulskiego	04	-	5:37	7:44	8:30	9.53	10:30	11:43	12:33	13:43	1433	15:43	16:33	17:43	18:33	19:53	20:30	21.53		Ľ
03	Woloska-Szpital	04	-	5:36	7:45	8:29	9.54	10:29	11:44	12:32	13:44	1432	15:44	16:32	17:44	18:32	19:54	20:29	21.54	-	T.
03	Woloska	04	-	5:35	7:46	8:28	9.55	10:28	11:45	1231	13:45	1431	15:45	16:31	17:45	18:31	19:55	20:28	21.55	-	1
03	Woronicza	04	5.09	5:33	7:49	8:26	9.58	10:26	11:48	12.29	13:48	1429	15:48	16:29	17:48	18 29	19:58	20:26	21.58	-	1
03	Konstruktorska	04	5:10	5:31	7:50	8:24	9.59	10:24	11:49	12.27	13:49	1427	15:49	16:27	17:49	18 27	19:59	20:24	21.59	22:24	L
03	Domaniewska	04	5:11	5:30	7:51	8:23	10.00	10:23	11:50	12.26	13:50	1426	15:50	1626	17.50	18.26	20:00	20:23	22.00	22:23	П
04	Rondo Unii Europejskiej	03	5:13	5:28	7:53	8:21	10.02	10:21	1152	12.24	13:52	1424	15:52	16:24	17.52	18:24	20:02	20:21	22.02	22:21	П
04	Postępu	03	5:14	5:27	7.54	8:20	10.03	10:20	1153	12.23	13:53	14.23	15:53	16:23	17.53	18.23	20:03	20:20	22.03	22:20	Г
02	Wynalazek	01	5:15	5:26	7.55	8:19	10:04	10:19	11:54	12:22	13:54	1422	15:54	16:22	17.54	18:22	20:04	20:19	22:04	22:19	Г
	PKP Služewiec	11		5:25	-	8:18		10:18		12.21	-	1421		16:21		18 21	-	20:18	-	22:18	Г
2/12	PKP Služewiec	2/13	5:16	5:25	7:56	8:18	10.05	10:18	11:55	12.21	13:55	1421	15:55	16:21	17.55	18:21	20:05	20:18	22.05	22:18	П

Liczba kursów	18
Eączny czas kursowania brygady od 05:09 do 22:26	17h 17m
Łączny czas jazdy	11h 54m
Łączny czas przerw	05h 23m



PKP Służewiec 11 Wynalazek 01 Postepu 03 Rondo Unii Furopeiskiei 03 Nomaniewska 04 ▲ Konstruktorska 04 Woronicza 04 Wołoska 04 57 ■ Wołoska-Szpital 04 Kulskiego 04 Rakowiecka-Sanktuarium 04 Kielecka 02 Metro Pole Mokotowskie 04 Biblioteka Narodowa 04 **GUS 04** Nowowiejska 04 Koszykowa 04 Dw. Centralny 10 Rondo ONZ 04 Hala Mirowska 04 Kino Femina 10 Nowolipki 06 Anielewicza 06 Stawki 06

Rondo Radosława 06 Rondo Radosława 10 Pl. Grupwaldzki 04

Ks. Popiełuszki 04 Metro Marymont 04

Park Kaskada 04

44 Metro Słodowiec 06

45 Podleśna-IMGW 04

czas, trasa, przystanki

PKP Służewiec 12/13

LIKSW 04 Przy Agorze 04 Cm Włocki 04 Świderska 04 Stare Świdry 04 Śreniawitów 02 Myśliborska 06 ★ Tarchomin 06 Mehoffera ∩6 Stefanika N6 Nowodwory 06 Grzymalitów 06 Winnica 04 66 Winnica 05

czas, trasa, przystanki

Szpital Bielański 04

46 AWF 04

