

	Numer brygady	km	suma	53	54	56	53	51	56	54	51	56	51	56	51	56	51	34	56	53	51	34	56	51	53	51	51
				A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N
DEEC	Dębiec PKM 09	↓	↓	4:25	5:22	5:30	5:57	6:20	7:07	7:30	8:20	9:37	10:37	11:37	12:38	13:32	14:28	15:02	15:32	16:02	16:32	17:02	17:40	18:20	19:57	21:15	23:25
KALI	Kalinowa 01 NŻ	0.340	0.340	4:26	5:23	5:32	5:59	6:22	7:09	7:32	8:22	9:39	10:39	11:39	12:40	13:34	14:30	15:04	15:34	16:04	16:34	17:04	17:42	18:22	19:59	21:17	23:26
KASZ	Kasztanowa 01 NŻ	0.363	0.703	4:26	5:23	5:33	6:00	6:23	7:10	7:33	8:23	9:40	10:40	11:40	12:41	13:35	14:31	15:05	15:35	16:05	16:35	17:05	17:43	18:23	20:00	21:18	23:26
OSDE	Os. Dębina 01	0.600	1.303	4:27	5:24	5:34	6:01	6:24	7:11	7:34	8:24	9:41	10:41	11:41	12:42	13:36	14:32	15:06	15:36	16:06	16:36	17:06	17:44	18:24	20:01	21:19	23:27
LUDEB	Luboń Dębiecka 02 NŻ	1.000	2.303	4:29	5:26	5:36	6:03	6:26	7:13	7:36	8:26	9:43	10:43	11:43	12:44	13:38	14:35	15:09	15:39	16:09	16:39	17:09	17:47	18:26	20:03	21:21	23:29
LUZSK	Luboń Zespół Szkół 02	0.600	2.903	4:30	5:27	5:37	6:04	6:27	7:15	7:38	8:28	9:44	10:44	11:44	12:46	13:40	14:38	15:12	15:42	16:12	16:42	17:12	17:50	18:27	20:04	21:22	23:30
LURAT	Luboń Ratajskiego 02	1.000	3.903	4:32	5:29	5:39	6:06	6:29	7:17	7:40	8:30	9:46	10:46	11:46	12:48	13:42	14:40	15:14	15:44	16:14	16:44	17:14	17:52	18:29	20:06	21:24	23:32
LUPPR	Luboń Park Przemysłowy 01	1.303	1.303			5:41				7:42																	
LUPSI	Luboń Park Siewcy 02	0.648	1.951			5:43				7:44																	
LUPSI	Luboń Park Siewcy 02	0.900	4.803	4:34	5:31		6:08	6:31	7:19		8:32	9:48	10:48	11:48	12:50	13:44	14:42	15:16	15:46	16:16	16:46	17:16	17:54	18:31	20:08	21:26	23:33
LURUT	Luboń Rutkiewicz 02	0.800	5.603	4:35	5:32	5:44	6:09	6:32	7:20	7:45	8:33	9:49	10:49	11:49	12:51	13:45	14:43	15:17	15:47	16:17	16:47	17:17	17:55	18:32	20:09	21:27	23:34
LULAS	Luboń Lasek 02 NŻ	0.500	6.103	4:36	5:33	5:45	6:10	6:33	7:21	7:46	8:34	9:50	10:50	11:50	12:52	13:46	14:44	15:18	15:48	16:18	16:48	17:18	17:56	18:33	20:10	21:28	23:35
LEDWO	Łęczyca Dworcowa 02 NŻ	0.900	7.003	4:37	5:34	5:46	6:11	6:34	7:23	7:48	8:36	9:51	10:51	11:51	12:54	13:48	14:46	15:20	15:50	16:20	16:50	17:20	17:58	18:34	20:11	21:29	23:36
LELEC	Łęczyca Łęczycka 02 NŻ	1.100	8.103	4:39	5:36	5:48	6:13	6:36	7:25	7:50	8:38	9:53	10:53	11:53	12:56	13:50	14:48	15:22	15:52	16:22	16:52	17:22	18:00	18:36	20:13	21:31	23:38
LEWPN	Łęczyca WPN 02 NŻ	0.400	8.503	4:40	5:37	5:49	6:14	6:37	7:26	7:51	8:39	9:54	10:54	11:54	12:57	13:51	14:49	15:23	15:53	16:23	16:53	17:23	18:01	18:37	20:14	21:32	23:39
PUPKM	Puszczykowo PKM 02 NŻ	1.200	9.703	4:42	5:39	5:51	6:16	6:39	7:28	7:53	8:41	9:56	10:56	11:56	12:59	13:53	14:52	15:26	15:56	16:26	16:56	17:26	18:03	18:39	20:16	21:34	23:41
PUZRO	Puszczykowo Źródłana 02 NŻ	0.600	10.303	4:43	5:40	5:52	6:17	6:40	7:29	7:54	8:42	9:57	10:57	11:57	13:00	13:54	14:53	15:27	15:57	16:27	16:57	17:27	18:04	18:40	20:17	21:35	23:42
PUWIO	Puszczykowo Wiosenna 02	0.400	10.703	4:44	5:41	5:53	6:18	6:41	7:31	7:56	8:44	9:58	10:58	11:58	13:02	13:56	14:55	15:29	15:59	16:29	16:59	17:29	18:05	18:41	20:18	21:36	23:43
PUKOS	Puszczykowo Kościelna 02	0.400	11.103	4:45	5:42	5:54	6:19	6:42	7:32	7:57	8:45	9:59	10:59	11:59	13:03	13:57	14:56	15:30	16:00	16:30	17:00	17:30	18:06	18:42	20:19	21:37	23:44
PURON	Puszczykowo Rondo Heigelmanna 02	0.700	11.803	4:46	5:43	5:55	6:20	6:43	7:33	7:58	8:46	10:00	11:00	12:00	13:04	13:58	14:57	15:31	16:01	16:31	17:01	17:31	18:07	18:43	20:20	21:38	23:45
PUPSK	Puszczykowo Piaskowa 02	0.600	12.403	4:47	5:44	5:56	6:21	6:44	7:35	8:00	8:48	10:01	11:01	12:02	13:06	14:00	14:59	15:33	16:03	16:33	17:03	17:33	18:08	18:44	20:21	21:39	23:46
PULIB	Puszczykowo Libelta 03	0.700	13.103	4:49	5:46	5:58	6:23	6:46	7:37	8:02	8:50	10:03	11:03	12:04	13:08	14:02	15:01	15:35	16:05	16:35	17:05	17:35	18:10	18:46	20:23	21:41	23:48
PUPPM	Puszczykowo Puszczykówko PKM 01	0.350	13.453	4:50	5:47	5:59	6:24	6:47	7:38	8:03	8:51	10:04	11:04	12:05	13:09	14:03	15:02	15:36	16:06	16:36	17:06	17:36	18:11	18:47	20:24	21:42	23:49
PUMAJ	Puszczykowo 3 Maja 01 NŻ	0.450	13.903	4:52	5:49	6:01	6:26	6:49	7:40	8:05	8:53	10:06	11:06	12:07	13:11	14:05	15:04	15:38	16:08	16:38	17:08	17:38	18:13	18:49	20:26	21:44	23:51
PUNAD	Puszczykowo Nadwarciańska 02 NŻ	0.800	14.703	4:53	5:50	6:02	6:27	6:50	7:41	8:06	8:54	10:07	11:07	12:08	13:12	14:06	15:05	15:39	16:09	16:39	17:09	17:39	18:14	18:50	20:27	21:45	23:52
PUNW	Puszczykowo Niwka Szpital 02	0.721	15.424	4:55	5:52	6:04	6:29	6:52	7:44	8:09	8:57	10:09	11:09	12:11	13:15	14:09	15:08	15:42	16:12	16:42	17:12	17:42	18:16	18:52	20:29	21:47	23:54
MORZM	Mosina Rzeczypospolitej Mosińskiej 02	2.690	18.114	5:00		6:09	6:34		7:49		9:02	10:14	11:14		13:20	14:14	15:13		16:17		17:17		18:21	18:57		21:52	
MORON	Mosina Rondo 01 NŻ	1.000	19.114	5:02		6:11	6:36		7:51		9:04	10:16	11:16		13:22	14:16	15:15		16:19		17:19		18:23	18:59		21:54	
MODWK	Mosina Dworzec Kolejowy 01	0.700	19.814	5:03		6:13	6:38		7:53		9:06	10:18	11:18		13:24	14:18	15:17		16:21		17:21		18:25	19:01		21:55	

	Numer brygady	km	suma	56	53	54	56	53	51	54	56	51	56	51	56	51	56	51	34	56	53	51	51	51	51
				A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N	A12N
MODWK	Mosina Dworzec Kolejowy 02	↓	↓	4:36	5:06		6:15	6:45			8:34	9:23	10:38	11:35		13:33	14:36	15:33		16:30		17:23	19:05	22:17	
MORON	Mosina Rondo 02 NŻ	0.700	0.700	4:37	5:07		6:17	6:47			8:36	9:25	10:40	11:37		13:35	14:38	15:35		16:32		17:25	19:07	22:18	
MORZM	Mosina Rzeczypospolitej Mosińskiej 01	1.000	1.700	4:39	5:09		6:19	6:49			8:39	9:27	10:42	11:39		13:38	14:41	15:38		16:35		17:28	19:09	22:20	
PUNW	Puszczykowo Niwka Szpital 02	1.800/1.594	5.094	4:44	5:14	6:02	6:25	6:55	7:20	8:15	8:45	9:33	10:48	11:45	12:34	13:44	14:47	15:44	16:10	16:41	17:04	17:34	19:15	22:25	23:57
PUNAD	Puszczykowo Nadwarciańska 01 NŻ	0.600	5.694	4:45	5:15	6:03	6:26	6:56	7:21	8:16	8:46	9:34	10:49	11:46	12:35	13:45	14:48	15:45	16:11	16:42	17:05	17:35	19:16	22:26	23:58
PUMAJ	Puszczykowo 3 Maja 02 NŻ	0.800	6.494	4:46	5:16	6:04	6:27	6:57	7:23	8:18	8:48	9:35	10:50	11:47	12:37	13:47	14:50	15:47	16:13	16:44	17:07	17:37	19:17	22:27	23:59
PUPPM	Puszczykowo Puszczykówko PKM 02	0.500	6.994	4:47	5:17	6:05	6:28	6:58	7:24	8:19	8:49	9:36	10:51	11:48	12:38	13:48	14:51	15:48	16:14	16:45	17:08	17:38	19:18	22:28	0:00
PULIB	Puszczykowo Libelta 01	0.300	7.294	4:48	5:18	6:07	6:30	7:00	7:26	8:21	8:51	9:38	10:53	11:50	12:40	13:50	14:53	15:50	16:16	16:47	17:10	17:40	19:20	22:30	0:01
PUPSK	Puszczykowo Piaskowa 01	0.700	7.994	4:50	5:20	6:09	6:32	7:02	7:28	8:23	8:53	9:40	10:55	11:52	12:42	13:52	14:55	15:52	16:18	16:49	17:12	17:42	19:22	22:32	0:03
PURON	Puszczykowo Rondo Heigelmanna 03	0.600	8.594	4:51	5:21	6:10	6:33	7:03	7:29	8:24	8:54	9:41	10:56	11:53	12:43	13:53	14:56	15:53	16:19	16:50	17:13	17:43	19:23	22:33	0:04
PUKOS	Puszczykowo Kościelna 01	0.700	9.294	4:53	5:23	6:12	6:35	7:05	7:31	8:26	8:56	9:43	10:58	11:55	12:45	13:55	14:58	15:55	16:21	16:52	17:15	17:45	19:25	22:35	0:06
PUWIO	Puszczykowo Wiosenna 01	0.400	9.694	4:54	5:24	6:13	6:36	7:06	7:32	8:27	8:57	9:44	10:59	11:56	12:46	13:56	14:59	15:56	16:22	16:53	17:16	17:46	19:26	22:36	0:07
PUZRO	Puszczykowo Źródłana 01 NŻ	0.400	10.094	4:55	5:25	6:14	6:37	7:07	7:33	8:28	8:58	9:45	11:00	11:57	12:47	13:57	15:00	15:57	16:23	16:54	17:17	17:47	19:27	22:37	0:08
PUPKM	Puszczykowo PKM 01 NŻ	0.600	10.694	4:56	5:26	6:16	6:39	7:09	7:35	8:30	9:00	9:47	11:02	11:59	12:49	13:59	15:02	15:59	16:25	16:56	17:19	17:49	19:29	22:39	0:09
LEWPN	Łęczyca WPN 01 NŻ	1.200	11.894	4:58	5:28	6:18	6:41	7:11	7:37	8:32	9:02	9:49	11:04	12:01	12:51	14:01	15:04	16:01	16:27	16:58	17:21	17:51	19:31	22:41	0:11
LELEC	Łęczyca Łęczycka 01 NŻ	0.400	12.294	4:59	5:29	6:19	6:42	7:13	7:39	8:34	9:03	9:50	11:05	12:02	12:52	14:02	15:05	16:02	16:28	16:59	17:22	17:52	19:32	22:42	0:12
LEDWO	Łęczyca Dworcowa 01 NŻ	1.100	13.394	5:00	5:30	6:20	6:43	7:14	7:40	8:35	9:04	9:51	11:06	12:03	12:53	14:03	15:06	16:03	16:29	17:00	17:23	17:53	19:33	22:43	0:13
LULAS	Luboń Lasek 01 NŻ	0.944	14.338	5:01	5:32	6:22	6:45	7:16	7:42	8:37	9:06	9:53	11:08	12:05	12:55	14:05	15:08	16:05	16:31	17:02	17:25	17:55	19:35	22:44	0:14
LURUT	Luboń Rutkiewicz 01	0.300	14.638	5:02	5:33	6:23	6:46	7:17	7:43	8:38	9:07	9:54	11:09	12:06	12:56	14:06	15:09	16:06	16:32	17:03	17:26	17:56	19:36	22:45	0:15
LUPSI	Luboń Park Siewcy 01	0.800	15.438	5:04	5:35	6:25	6:48	7:19	7:45	8:40	9:09	9:56	11:11	12:08	12:58	14:08	15:10	16:07		17:04	17:27	17:57	19:38	22:46	0:17
LUPPR	Luboń Park Przemysłowy 01	1.201	1.201																16:34						
LUPSI	Luboń Park Siewcy 01	0.634	1.835	5:04	5:35	6:25	6:48	7:19	7:45	8:40	9:09	9:56	11:11	12:08	12:58	14:08	15:10	16:07	16:36	17:04	17:27	17:57	19:38	22:46	0:17
LURAT	Luboń Ratajskiego 01	0.900	16.338	5:05	5:36	6:26	6:49	7:20	7:46	8:41	9:10	9:57	11:12	12:09	12:59	14:09	15:12	16:09	16:38	17:06	17:29	17:59	19:39	22:47	0:18
LUZSK	Luboń Zespół Szkół 01	1.000	17.338	5:08	5:39	6:29	6:52	7:24	7:50	8:45	9:13	10:00	11:15	12:12	13:02	14:12	15:16	16:13	16:42	17:10	17:33	18:03	19:42	22:49	0:20
LUDEB	Luboń Dębiecka 01 NŻ	0.600	17.938	5:09	5:41	6:31	6:54	7:27	7:53	8:48	9:15	10:02	11:17	12:14	13:04	14:14	15:18	16:15	16:44	17:12	17:35	18:05	19:44	22:51	0:22
OSDE	Os. Dębina 02	0.987	18.925	5:11	5:44	6:34	6:57	7:32	7:58	8:53	9:18	10:05	11:20	12:17	13:07	14:17	15:22	16:19	16:48	17:16	17:39	18:08	19:47	22:54	0:25
KASZ	Kasztanowa 02 NŻ	0.600	19.525	5:12	5:45	6:35	6:58	7:33	7:59	8:54	9:19	10:06	11:21	12:18	13:08	14:18	15:23	16:20	16:49	17:17	17:40	18:09	19:48	22:55	0:26
KALI	Kalinowa 02 NŻ	0.368	19.893	5:13	5:46	6:36	6:59	7:34	8:00	8:55	9:20	10:07	11:22	12:19	13:09	14:19	15:24	16:21	16:50	17:18	17:41	18:10	19:49	22:56	0:26
DEEC	Dębiec PKM 09	0.398	20.291	5:14	5:47	6:37	7:00	7:35	8:01	8:56	9:21	10:08	11:23	12:20	13:10	14:20	15:25	16:22	16:51	17:19	17:42	18:11	19:50	22:57	0:27