

Minerva 300K					
Start: April 29 4:00AM					
Revision: 042		RUSA Route: 968			
		Time Limit: 20:00 hours			
Emergency: Call 911		Dave's Cell: 412-973-4515			
Sun Rise: 06:21		Sun Down: 20:13			
Lights & reflectors are required to start.					
Turn Legend:					
R - Right L - Left BR/BL - Bear Right / Left QR/QL - Quick Right / Left					
S - Straight X - Cross XO/XU - Cross Over / Under					
-T - @Tee -Y - @Wye -SS - @Stop Sign -TFL - @Traffic Light					
TRO - To Remain On BCM - Becomes					
*** - Easy to Miss ## - Stores in Area					
Control 1: Speedway 412-264-2170					
PARK AT THE PARK'N RIDE UNDER THE BRIDGE					
5701 Grand Ave, Neville Island, Pittsburgh PA					
start:		5:00 AM			
Cum	Leg	Seg	Turn	Description	Notes
	0.0		L	Lv Ctrl on Grand Ave	
1.0	1.0	1.0	BL	Road bears left and crosses bridge after passing 7-11 on right	
1.2	1.2	0.3	R	4th Ave [Coraopolis] (TFL)	
3.2	3.2	2.0	BL	ramp to Sewickly Bridge	
3.4	3.4	0.2	R	cross Sewickly Bridge (TFL)	
3.9	3.9	0.5	X	Rt 65 BCM Broad St (TFL)	
4.2	4.2	0.3	L	Beaver St (TFL)	
4.9	4.9	0.7	BR	TRO Beaver Rd (SS)	
7.7	7.7	2.8	R	Main St (SS). <i>Starting following Red Belt until 19.6</i>	
8.0	8.0	0.3	R	Ambridge Ave	
9.0	9.0	1.0	S	b/c Big Sewickley Creek Rd	
13.2	13.2	4.2	L	Warrendale-Bayne Rd	
17.0	17.0	3.8	BL	TRO Warrendale-Bayne Rd (Mingo Rd goes S)	
18.5	18.5	1.5	X	Rt 19 Perry Hwy (TFL)	7-11 convenience store
18.9	18.9	0.4	L	Northgate Dr	
19.0	19.0	0.1	R	Mt Pleasant Rd	
20.4	20.4	1.4	L	Franklin Rd	
22.9	22.9	2.5	X	RT 228 (TFL)	7-11 convenience store

28.1	28.1	5.2	R	E Main St [Evans City] (SS, T) Immediately cross RR tracks.	Convenience store in area
28.3	28.3	0.2	L	Rt 528 (Franklin St). Becomes Prospect Rd	
38.7	38.7	10.4	R	Rt 488 (Main St) [Prospect]. Flashing red blinker.	
39.5	39.5	0.8	L***	Unionville Rd. <i>Just after entering Franklin Twp. Sign hard to see on left.</i>	
39.7	39.7	0.2	L	Rt 422 (New Castle Rd) (SS) <i>High speed traffic!</i>	
39.9	39.9	0.2	Arr-L	Ctrl 2 - Kwik Fill - Has rest rooms	
Control 2: Kwik Fill					
1122 New Castle Rd (Rt 422), Prospect, PA					
open: 05:53 close: 08:16					
Cum	Leg	Seg	Turn	Description	Notes
39.9	0.0		R	Reverse direction on Rt 422	
40.1	0.2	0.2	R	Unionville Rd	
40.3	0.4	0.2	R	Rt 488 (Main St) (SS,T). <i>Not marked.</i>	
40.8	0.9	0.5	X	Rt 528. Becomes Portersville Rd.	
46.9	7.0	6.1	R	Rt 19 Perry Hwy [Portersville] (SS,T)	Marathon gas station
47.1	7.2	0.2	L	Rt 488 (Portersville Rd). <i>To Elwood City. Is Bike Route A.</i>	
55.0	15.1	7.9	BR	TRO Rt 488 (SS) . <i>Keep following Bike Route A</i>	
57.0	17.1	2.0	R	Rt 65 (5th St) [Ellwood City] (TFL, T)	McDonalds
57.2	17.3	0.2	L	Rt 288 Wampum Rd (TFL) <i>after crossing Beaver River</i>	7-11
61.4	21.5	4.2	BL	Main St [Wampum] (T) "W 288 To RT 18"	
61.4	21.5	0.0	QR	Darlington Rd (Watch for aggressive dog!)	
63.9	24.0	2.5	R-T	Wampum-NewGalilee	
63.9	24.0	0.0	QL	Edwards Rd	
64.8	24.9	0.9	BR	TRO Edwards (SS). New Galilee goes straight.	
65.6	25.7	0.8	R	Britton School Rd (T)	
66.4	26.5	0.8	L	Hwy 168 (SS)	
66.7	26.8	0.3	R	Haggerty Rd	
68.9	29.0	2.2	R	Hwy 351 (SS,T)	
70.1	30.2	1.2	R	TRO Hwy 351 (Main St) (SS) [Enon Valley]	
70.8	30.9	0.7	L***	Old Enon Unity Rd	
74.0	34.1	3.2	X	State Line Rd [OH border]. Becomes Hadley Rd	
76.0	36.1	2.0	R	Hwy 14 (SS,T). <i>Not marked at corner.</i>	Village Convenience Store
77.6	37.7	1.6	L	Metz Rd (Not marked - mailbox 48663 on left)	
79.7	39.8	2.1	R	McClosky Rd (SS,T). Street sign is white post.	
79.8	39.9	0.1	BL	back onto Metz Rd (No sign)	
80.5	40.6	0.7	R	TRO Metz Rd (SS,T)	

80.6	40.7	0.1	L	TRO Metz Rd (SS)	
85.0	45.1	4.4	L	Lisbon Rd (SS,T). <i>Not marked. At Columbiana Veterinary Associates.</i>	Many crossing road don't have stop signs in this section.
85.3	45.4	0.3	R	Rt 164 (Kelly Park Rd)	
86.2	46.3	0.9	L	Rt 344 (SS,T). <i>You will pass over Rt 11 after turn.</i>	Deli, Dairy Queen, Shell
88.0	48.1	1.8	L	TRO Rt 344 (T). <i>Don't cross train tracks to right.</i>	
88.1	48.2	0.1	R	TRO Rt 344 (SS)	
94.1	54.2	6.0	R	TRO Rt 344 (TFL)	
94.4	54.5	0.3	L	E State St (TFL)	KFC just beyond turn
95.3	55.4	0.9	Arr-L	Ctrl 3 - Dunkin Donuts - Has rest rooms	Convenience store across street
Control 3: Dunkin Donuts					
855 W State St, Salem, OH					
open: 08:30 close: 14:12					
Cum	Leg	Seg	Turn	Description	Notes
95.3	0.0		L	Continue on W State St	
95.4	0.1	0.1	L***	Georgetown Rd. <i>Before Dairy Queen</i>	
99.5	4.2	4.1	BL	TRO Georgetown Rd. Sign entering Columbiana County	
102.8	7.5	3.3	R	TRO Georgetown Rd	
104.1	8.8	1.3	BL	TRO Georgetown Rd (Gilson Rd goes S) <i>Follow big arrow</i>	
109.2	13.9	5.1	L	Hwy 183 Union Ave NE (SS), Blinking red	
115.7	20.4	6.5	R	N Market St [Minerva OH]. <i>Just beyond "Welcome to Minerva" sign</i>	
116.3	21.0	0.6	L***	East St NE. <i>At Premier Health Associates.</i>	
116.7	21.4	0.4	Arr-L	Ctrl 4 - Rite-Aid Pharmacy - Rest rooms in back. NOTE: McDonalds, two blocks away, is a better option for food	Pizza Hut, IGA Supermarket, McDonalds
Control 4: Rite-Aid Pharmacy					
300 East Lincolnway, Minerva, OH					
open: 09:32 close: 16:32					
Cum	Leg	Seg	Turn	Description	Notes
116.7	0.0		R	Lv Ctrl onto Rt 30 E Lincoln Way. <i>No services until next control</i>	
116.9	0.2	0.2	L	(Rt 183) N Market St	
117.0	0.3	0.1	L	E Line St (Second TFL). <i>Soon cross dangerous RR tracks</i>	
117.1	0.4	0.1	BR	Murray St <i>(Not Yoder, hard right)</i>	
117.7	1.0	0.6	L	Arbor Rd. <i>If you cross RR tracks, you've gone too far.</i>	
118.7	2.0	1.0	BR	TRO Arbor Rd (SS). <i>Very dangerous tracks soon</i>	

119.9	3.2	1.2	BL	Aurora Rd. <i>Follow Carol County 18 up hill.</i>	
122.8	6.1	2.9	L	TRO Aurora Rd (Join Rt 9) (SS)	
123.1	6.4	0.3	BR	TRO Aurora Rd (Leave Rt 9)	
129.5	12.8	6.4	S	BCM Lewis Rd. <i>Not marked</i>	
		1.4	R	Hwy 644 (SS,T). <i>Chasing dog from left on this segment</i>	
130.9	14.2				
134.4	17.7	3.5	BL	At Yellow Arrow, becomes W Main St [Salineville]	Salineville Market
135.5	18.8	1.1	R	Rt 164 & 39? (SS) <i>Don't climb cobblestone hill straight! Was route in 2011</i>	
137.6	20.9	2.1	BR	TRO Rt 39 (Rt 164 goes L). <i>Climb!</i>	
		1.3	L	Clarks Mill Rd (Marked on left as Steubenville Pike, turn left)	
138.9	22.2				
140.5	23.8	1.6	R	Steubenville Pike Rd (T)	
		0.5	L	Osbourne Rd. <i>Unmarked. Between lakes. Osborne is very quiet. Almost paved, about 1 mile gravel, including short climbs.</i>	
141.0	24.3				
145.4	28.7	4.4	R	Hwy 45 (SS,T)	
145.4	28.7	0.0	QL	Cameron Rd	
				<i>If in this section you come to an unmarked Y, bear right. Don't take the climb that goes straight. You see the backs of two stop signs here.</i>	
147.6	30.9	2.2	L	TRO Cameron Rd (SS,T). <i>Unmarked.</i>	
147.6	30.9	0.0	QR	Y&O Rd (SS)	
150.2	33.5	2.6	BR	E Liverpool Rd	
150.8	34.1	0.6	L	Rt 170 (TFL). Also W 30, N 7, N 11	
152.1	35.4	1.3	Arr-S	Ctrl 5 - Sheetz	
Control 6: Sheetz (330) 386-5550					Many restaurants in area
1574 St. Claire Ave, Calcutta, OH					
open: 11:17 close: 20:20					
Cum	Leg	Seg	Turn	Description	Notes
152.1	0.0		R	Lv Ctrl R on Hwy 170 (St Claire Ave)	
152.3	0.2	0.2	R	Calcutta-Smith Ferry Rd. <i>Descent in this section.</i>	
		4.1	L-T	Rt 68 [in PA] (SS, T). <i>Berms generally adequate, sometimes fades away, sometimes rough.</i>	
156.4	4.3				
		4.7	BR	TRO Rt 68 (pass - don't take - Shippingsport Bridge)	
161.1	9.0				Quickfill and BP
168.0	15.9	6.9	X	I376 (was formerly Rt 60) [Beaver]	7-11
169.7	17.6	1.7	R	Insurance St (TFL)	
169.7	17.6	0.0	QR	Corporation St (SS)	

169.7	17.6	0.0	Arr-L	Ctrl 6 - Beaver Post Office - Mail Post Card	
Control 7: Beaver Post Office					Multiple restaurants in area
Beaver, PA					
Mail to: Dave Lampe, 2512 Oakwood Rd., Glenshaw PA, 15116					
Cum	Leg	Seg	Turn	Description	Notes
169.7	0.0		L	Lv Ctrl continue on Corporation St	
169.7	0.0	0.0	R	Market St	
169.8	0.1	0.1	R	3rd St Rt 68	
170.3	0.6	0.5	R	After crossing East End Ave, and going under RR overpass, make first right leaving 68 onto unmarked Wolf Lane (towards Bridgewater)	
170.6	0.9	0.3	L	Wolf Lane ends, now on Market St	
170.7	1.0	0.1	R	Bridge St, b/c Madison St after crossing river	
171.1	1.4	0.4	R	Brighton Ave (by Giant Eagle)	
171.2	1.5	0.1	R	At traffic circle, take 3rd exit onto Rhode Island Ave	
171.4	1.7	0.2	S	Rt 18 (TFL) (cross Rochester-Monaca Bridge)	
172.1	2.4	0.7	L	Rt 51 (Pennsylvania Ave) [Monaca] (Second TFL). <i>Follow Bike Route A.</i>	
173.2	3.5	1.1	BL	Rt 51 Beaver Ave	
				<i>Pass first bridge on left in this segment</i>	
179.6	9.9	6.4	L	Cross Ambridge-Aliquippa Bridge (TFL). <i>Signs to Ambridge and Old Economy Village across bridge.</i>	
180.1	10.4	0.5	R	Merchant St (TFL)	
181.2	11.5	1.1	BR***	Beaver St. 'Curves' (weight loss business, on left),	
181.4	11.7	0.2	S	Beaver St (SS).	
184.1	14.4	2.7	BL	TRO Beaver St (SS) [Sewickley]	
184.7	15.0	0.6	R	Broad St (TFL)	
185.0	15.3	0.3	X	Rt 65 (TFL) (cross Sewickley Bridge)	
185.5	15.8	0.5	L	Rt 51 Narrows Run Rd	
187.8	18.1	2.3	L	Fereer St (cross bridge) (TFL). <i>Gulf station on corner. Also sign for Yellow Belt.</i>	
188.1	18.4	0.3	S	Pass 7-11. Has rest rooms.	

189.2	19.5	1.1	Arr-R		
Control 8: Speedway 412-264-2170					King's Restaurant closes at 11 PM
PARK AT THE PARK'N RIDE UNDER THE BRIDGE					
5701 Grand Ave, Neville Island, Pittsburgh PA					
open: 4/29 13:00 close: 4/30 00:00					