**DAY THREE - Solar Car Driving Miles Available – 143.8**

**Ponca City, Oklahoma to Manhattan, Kansas – US 77**

**Tuesday, July 19, 2016**

 D3-p1

 Travel to north end of Parking Lot to Prospect Ave. Turn right on to Prospect

0.0 Turn left at corner (14th Street). You are now on US 77 traveling north.

0.4 Light. This is a four lane divided highway with shoulders

0.9 Light

2.1 Overpass

 Note: Wind Farm ahead

4.9 Yellow light (bumpy)

 Note: this is a four lane divided highway without shoulders

9.2 Road turns right in community of **Newkirk**. Stay on US 77

9.7 Newkirk Public School on right

10.0 Road turns left through town

10.4 Kay County Courthouse on left

10.5 Light (Old Historic Town)

 Note: road becomes four lanes undivided

10.8 Road becomes two lanes without shoulders

11.5 Windfarm on left

13.8 Road is bumpy, but this clears up

15.5 Road becomes two lanes with shoulders.

16.4 Chilocco Creek

16.8 Casino on left

18.6 Kansas State Line

 Note: this is a four lane divided highway with shoulders.

21.2 Downhill into town

21.4 Arkansas River

21.7 **Arkansas City**

22.2 Light. Turn right following US 77 (in town)

22.5 Overpass

 Note: this is four lanes with no shoulders

23.8 Road becomes two lanes with shoulders

24.6 Roundabout – continue following US 77

26.4 Overpass

 D3-p2

26.9 Stop Sign. Turn right.

 Note: this is a four lane divided highway with shoulders

30.8 Railroad Crossing

33.8 Bumpy overpass

34.5 Road becomes five lanes with shoulders

35.5 Walnut River

 Entering City of **Winfield, Kansas**

35.6 Light

35.8 Walmart Store

35.9 Light

36.0 Light

36.4 Light

36.6 Light in Downtown Winfield

36.7 Light

37.0 Railroad Crossing

37.1 Get in left lane. Turn into Farmers Market Parking Lot – Island Park

 **REST STOP**

 Note: don’t exit parking on brick street. Use north exit.

0.0 Turn right on US 77

0.1 Timber Creek

 Note: this is a two lane road with no shoulder

5.1 Hill

12.3 Rock Creek

13.0 **City of Rock**

14.9 Muddy Creek – followed by a hill

15.7 Butler County, Kansas

 Note: this is a two lane road with shoulders

17.8 **City of Douglass**

28.9 Railroad Crossing

 Note: this is a four lane road

29.2 Into **Augusta, Kansas**.

 Note: there are four lanes in town

29.7 Light. **Turn right at the light**.

 Note: we are now following US 54, US 400, and US 77

 D3-p3

29.8 Light, followed by overpass with a steep uphill. Use caution.

30.6 Road is four lane divided highway with shoulders

30.9 Walnut River

36.5 Road “Y’s” – go right following US 77.

 Note: After the turn, the road is four lane divided highway with shoulders – excellent road

42.0 Bumpy bridge

43.7 Bump in road

45.8 Road narrows to two lanes

46.4 Drive under train track. We are in the **City of** **El Dorado** driving on Main Street

46.9 Light. .

47.0 Light.

47.1 Second Street. Turn right and drive two blocks to the **McDonald Stadium Parking Lot.**

 **LUNCH STOP**

Drive back to Main Street (US 77). Turn right at light.

0.0 Light

0.3 Railroad Crossing

0.4 Light

0.5 Bridge

0.9 Light

1.9 High School on right

 Note: road is five lanes with no shoulders

4.1 Road becomes two lanes with small shoulders

18.4 Marion County Line

23.0 Great looking trucks on the right!

24.4 Hill

29.3 **City of Florence**

29.7 Roundabout – follow US 77 (use care)

31.7 Cottonwood River

32.6 Hill

34.0 Steep hill

38.4 Roundabout

 D3-p4

47.1 **Lincolnville**

55.3 Dickinson County Line

57.6 Road “Y’s” right uphill in **City of Herington, Kansas**

58.5 Hill

59.6 Stop Sign. Trailer solar cars for transport to Manhattan, Kansas

**TRAILERING INSTRUCTIONS**

(1) Continue driving on US 77 North until you come to Interstate 70

(2) Drive East on Interstate 70 exiting on Kansas 18. Travel north to Manhattan.

(3) Kansas 18 becomes Fort Riley Blvd. Stay on this same road into downtown Manhattan, Kansas

(4) Continue in town on Fort Riley Blvd. to Third Street. Take a left on Third Street.

(5) If you take an immediate right, you will be at the Holiday Inn Express.

(6) If you continue one block, you will be at the **Blue Earth Plaza**, our display site for our Rest Day.

(7) If you turn left from this point, you will be at the Parking Garage.