Appendix VI: 21st CAC Routes Google Map Links

The following section provides -- in approximate chronological order -- Google Map links for the various routes which vehicles must follow during the 21st CAC event depending on whether they are in the Local or Highway class. These links will be available on the 21st CAC website under Routes. They will also be emailed to competitors allowing them to navigate by GPS systems on their mobile devices. Paper maps with routes highlighted and printed directions will also be available at the competition. An abbreviated event agenda showing just route specific information is provided here for reference:

FRIDAY, May 1 – 21ST CAC TECH/DYNAMIC and RANGE EVENTS
11:00 Team Range Event “flight plans” due
11:30-12:30 BBQ lunch with competition orientation
12:30 Start Highway Range Event laps on I99
4:00 Local Rally One from CPI to staging area on LTI Test Track
4:30-5:30 Picnic dinner at LTI Test Track (take-outs for highway range competitors)
5:30~10:30 On-track Local Range Event continues Highway Range concludes

SATURDAY, May 2 – 21ST CAC LIFESTYLE EFFICIENCY, DISPLAY, and UTILITY EVENTS
6:30-7:30 Continental Breakfast - Drivers Meeting
7:30 Start Lifestyle Efficiency Event with Rally Two Local and Highway from Test Track to MorningStar home
7:30-12:00 AM Local and Highway Route around Penn State with errands
1:00-7:00 PM Local Route around Penn State and Tour de Thor Scenic Highway Routes A or B with errands
8:00-9:00 Scoring Wrap-up Meeting and Rally Three Local and Highway from MorningStar LTI Test Track
Friday 12:30-10:00 **Highway Range Event**: CPI to the Main Bus Test Garage at Amber Lane and Plank Road in Holidaysburg via I99 and return - 104 miles, 1 h 38 m. Errands: None

https://www.google.com/maps/dir/540+N+Harrison+Rd,+Bellefonte,+PA+16823/40.4504322,-78.4091861/540+N+Harrison+Rd,+Bellefonte,+PA/@40.7166623,-78.4416261,9z/data=!4m15!4m14!1m5!1m1!s0x89cebcb110ef02a3:0xb6856cb07a4744cb!2m2!1d-77.7403522!2d40.8821767!1m0!1m5!1m1!s0x89cebcb110ef02a3:0xb6856cb07a4744cb!2m2!1d-77.7403522!2d40.8821767!3e0?hl=en

Friday 4:00 **Local Rally One**: CPI to Test Track - 9.0 miles, 17 m. Errands: none. **Highway** vehicles will also take this route to Test Track after completion of I99 lap(s).

https://www.google.com/maps/dir/540+North+Harrison+Road,+Pleasant+Gap,+PA+16823/164+Test+Track+Road,+Bellefonte,+PA/@40.880457,12z/data=!4m23!4m22!1m15!1m1!s0x89cebcb17ba244a1:0xe425352f54947f89!2m2!1d-77.737463!2d40.879218!3m4!1m2!1d-77.765534!2d40.906625!3s0x89ce320f841129:0xe8e3fa3ea9f63ca!3m4!1m2!1d-77.775812!2d40.911099!3s0x89ce23f80b2bb:0xf0e09b2c822e75a!1m5!1m1!s0x89cea414d7738a8a5:0x1352973cf8bfc17!2m1!d-77.8359249!2d40.864007?hl=en

Friday 5:30–10:00 **Local and Highway** range laps on Bus Test closed track – 0.978 miles each lap counter clockwise starting at handling area.

Saturday 7:30 am **Rally Two Local and Highway** from Test Track to MorningStar – 6.1 miles 14 minutes. Errands: None.

https://www.google.com/maps/dir/164+Test+Track+Road,+Bellefonte,+PA/@40.8104078,-77.8489353/''/40.7927564,-77.863845/40.7965488,-77.8691297/@40.8006339,-77.8754754,14z/data=!4m9!4m8!1m0!1m3!2m2!1d-77.8427616!2d40.8052989!1m0!1m0!3e0

Saturday morning any time between 7:30-12:00 **AM Route all Local and Highway vehicles** around Penn State. **Leg 1 –MorningStar Solar home to Nittany Lion Statue** Errand: Picture at Nittany Lion Statue. **Leg 2 – Nittany Lion Statue to PSU Berkey Creamery**. Errand: Drive to the top of Bigler parking garage, loop at top, take team picture at 21st CAC banner. Add 0.65 miles for garage. **Leg 3 – PSU Creamery to MorningStar via Fisherman’s Paradise**. Errand: Picture at Fish Hatchery.

**Leg 1 –MorningStar Solar home to Nittany Lion Statue** – 10 minutes, 2.6 miles. Errand: Picture at Nittany Lion Statue.

https://www.google.com/maps/dir/40.8104078,-77.8489353="/40.7927564,-77.863845/40.7965488,-77.8691297/@40.8006339,-77.8754754,14z/data=!4m9!4m8!1m0!1m0!1m3!2m2!1d-77.8427616!2d40.8052989!1m0!1m0!3e0
Leg 2 – Nittany Lion Statue to PSU Berkey Creamery – 5 minutes, 0.8 miles. Errand: Drive to the top of Bigler parking garage, loop at top, take team picture at 21st CAC banner. Add 0.65 miles for garage.

https://www.google.com/maps/dir/40.796542,-77.8691619/"/40.804839,-77.8624664/@40.8013973,-77.8772457,15z/data=!4m13!4m12!1m0!1m8!2m2!1d-77.868441!2d40.7964769!3m4!1m2!1d-77.8636141!2d40.8020579!3s0x89cea6211c4d780f:0x92ea84e1d853fdaf1!m0l!3e0

Leg 3 – PSU Creamery to MorningStar via Fisherman’s Paradise – 43 minutes, 21.6 miles. Errand: Picture at Fish Hatchery.

https://www.google.com/maps/dir/40.8049298,-77.8626629/"/"/"/"/"/"/"/"/"/"/40.8106003,-77.8489294/@40.8525225,-77.902153,12z/data=!4m51!4m50!1m0!1m1!4e1!1m2!4e1!1m0!1m1!4e1!1m2!4d-77.8734471!2d40.8276775!3s0x89ceaf4fb8324e2b:0x4beffd8f70b91108!4e1!1m2!4e1!1m0!1m2!4d-77.8411769!2d40.8108098!3s0x89cea611b3940525:0x9f844ac439ed743a!4e1!1m0!3e0

Saturday 1:00-7:00 Tour de Thor Scenic Highway Route A from MorningStar to Belleville and return – 61.7 miles, 1 h 35 m. Errand: stop at historic Meyers Dairy on 322 Business (S. Atherton) Ice cream is good too!

https://www.google.com/maps/dir/40.8106924,-77.8488326/40.7346,-77.88436/40.64121,-77.8312/40.6733182,-77.6035946/40.79394,-77.62463/40.81473,-77.85623/40.8106221,-77.8489101/@40.7834618,-77.8287446,16z/data=!4m23!4m22!1m0!1m1!4e1!1m1!4e1!1m0!1m1!4e1!1m0!1m6!3m4!1m2!1d-77.8273399!2d40.7843924!3s0x89ceaf4fb8324e2b:0x4beff8f70b91108!4e1!1m6!3m4!1m2!1d-77.79500819!2d40.8108098!3s0x89cea611b3940525:0x9f844ac439ed743a!4e1!1m0!3e0?hl=en

Saturday 1:00-7:00 Tour de Thor Scenic Highway Route B from MorningStar to Lewistown and return – 98.1 miles, 2 h 10 m. Errand: stop at historic Meyers Dairy on 322 Business (S. Atherton) Ice cream is good too!

https://www.google.com/maps/dir/40.8106924,-77.8488326/40.7346,-77.88436/40.64121,-77.8312/40.395147,-77.9245688/40.6733182,-77.6035946/40.79394,-77.62463/40.81473,-77.85623/40.8106221,-77.8489101/@40.7832351,-77.8312606,16z/data=!4m23!4m22!1m0!1m1!4e1!1m1!4e1!1m0!1m6!3m4!1m2!1d-77.8273399!2d40.7843924!3s0x89ceaf4fb8324e2b:0x4beff8f70b91108!4e1!1m6!3m4!1m2!1d-77.79500819!2d40.8108098!3s0x89cea611b3940525:0x9f844ac439ed743a!4e1!1m0!3e0?hl=en
Saturday afternoon any time between 1:00-7:00 PM Local Route around State College – 23.0 miles 53 minutes. Errands: USS Pennsylvania Naval Cannons and Meyers Dairy submit pictures

Leg 1 - MorningStar to Pa Military Museum - 5.2 miles, 13 minutes
Errand: picture under USS Pennsylvania Naval Cannons

https://www.google.com/maps/dir/40.8106289,-77.8489041/40.780459,-77.796644/@40.7936275,-77.8437745,14z/data=!4m21!4m20!1m15!3m4!1m2!1d-77.798696312d40.7911971!3s0x89ceaf7db2adff1b:0x3c07640bc4af531!3m4!1m2!1d-77.799842312d40.782822!3s0x89cea7a8d2f1b41:0xf17e9783b2384ee5!3m4!1m2!1d-77.797209512d40.7799287!3s0x89cea70dfdd8433:0xf8e799c7d79018f3!1m0!2m1!1b!3e0

Leg 2 - Pa Military Museum to Nittany Lion – 5.2 miles 13 minutes
Errand: picture at Meyers Dairy. More good ice cream! Mexi-hot is a local favorite.

https://www.google.com/maps/dir/51+Boal+Ave,+Boalsburg,+PA+16827/40.78436,-77.8272158/Nittany+Lion+Shrine,+State+College,+PA+16801/@40.7848555,-77.830666,16z/data=!4m21!4m20!1m15!3m4!1m2!1d-77.79706512d40.780078!1m10!3m4!1m2!1d-77.856531212d40.7982614!3s0x89cea8a80887d703:0x55e67498eab7e2e!3m4!1m2!1d-77.868105512d40.7958709!3s0x89cea89c89d6a7bf:0x4f3b332dd61ef72!1m5!1m1!1s0x89cea89ce9018c09:0xca6a64673a6f84e9!2m1d-77.869024412d40.7968119!3e0

Leg 3 - Return to MorningStar via Toftrees – 12.7 miles 33 minutes
Errand: none

https://www.google.com/maps/dir/Nittany+Lion+Shrine,+State+College,+PA+16801/40.8106003,-77.8498592/164+Test+Track+Road,+Bellefonte,+PA/@40.8376127,-77.9036562,13z/data=!4m14!4m13!1m5!3m4!1m2!1d-77.864050412d40.8442909!3s0x89cea6f41baae9c3:0xd7e327b9839094!1m5!1m1!1s0x89cea41d7738a85:0x1352973cf8bc172!2m1d-77.8359249!2d40.864007!3e0?hl=en

Saturday 8:00-9:00 pm Scoring wrap-up meeting and Rally Three Local and Highway MorningStar to Test Track 6.1 miles 12 minutes. Errands: none.

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