

PTR

| Synoptic - monthly sampling | | | Event: 2023 winter [month Feb] | | | General Notes/Observations: | | | | |
|------------------------------------------|------------|-----------|--------------------------------|----------------|--------------|-----------------------------|------------|------------|----------------------------------------|--|
| Measurement: Soil Fluxes [CH4] and [CO2] | | | Instrument: Nick | | | | | | | |
| Collection Date: 2023, Feb 24 | | | Personnel: Robert | | | | | | | |
| Site | Zone | Collar ID | Start Time | End Time | CO2 flux 1 | CH4 flux 1 | CO2 flux 2 | CH4 flux 2 | Notes | |
| Crane Creek | upland | S25 | 10:34 | | 1.117 | -0.450 | 0.6915 | -0.3566 | 3 | |
| Crane Creek | upland | S26 | 10:39 | | not recorded | drick | soil flux | | 4 | |
| Crane Creek | upland | S27 | 10:43 | | | 11 | 11 | | 6b first one not connected | |
| Crane Creek | upland | S28 | 10:52 | | | 11 | 11 | | 7 | |
| Crane Creek | upland | S29 | 10:57 | 11:01 | 0.592 | -0.386 | | | 8 | |
| Crane Creek | upland | S30 | | | | | | | | |
| Crane Creek | upland | S31 | | | | | | | | |
| Crane Creek | upland | S32 | | | | | | | | |
| Crane Creek | transition | S33 | 11:04 | | 0.786 | -0.089 | 1.031 | -0.07 | 116 first one leaking | |
| Crane Creek | transition | S34 | 11:10 | | 0.397 | -0.043 | 0.394 | -0.091 | 9 don't use | |
| Crane Creek | transition | S35 | 11:14 | | 0.6824 | -0.1502 | 0.5875 | -0.1522 | 12 | |
| Crane Creek | transition | S36 | 11:22 | | 0.661 | -0.111 | 0.717 | -0.115 | 14 | |
| Crane Creek | transition | S37 | 11:27 | | 1.032 | -0.041 | 0.697 | -0.106 | 15 | |
| Crane Creek | transition | S38 | | | | | | | | |
| Crane Creek | transition | S39 | | | | | | | | |
| Crane Creek | transition | S40 | | | | | | | | |
| Crane Creek | wetland | S41 | 11:37 | | 0.240 | -0.266 | 0.072 | -0.029 | 17 | |
| Crane Creek | wetland | S42 | 11:42 | | 0.408 | -0.040 | 0.466 | -0.01 | 18 | |
| Crane Creek | wetland | S43 | 11:47 | was 4.1 record | | | | | 20b first one not connected* don't use | |
| Crane Creek | wetland | S44 | | | | | | | 23 → 22 | |
| Crane Creek | wetland | S45 | 11:57 | | | | | | 22 → 23 | |
| Crane Creek | wetland | S46 | 12:01 | | | | | | | |
| Crane Creek | wetland | S47 | | | | | | | | |
| Crane Creek | wetland | S48 | | | | | | | | |

PTR Nick Licoor 4 chambers

chamber number