Mountaineers Wilderness Navigation Workshop - Townsend Exercise - Route Info Table

| Segment | Bearing degrees | Distance meters | Elevation Gain feet | Navigation, Topography \& Vegetation Notes |  | End Coordinates UTM or Lat/Long |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start /End | +/-3 ${ }^{\circ}$ | Estimate <br> Distance <br> to nearest $100 \mathrm{~m}$ | Elevation Gain can be roughly estimated counting topo lines and multiplying by 40. THIS IS NOT A MATH CLASS! |  | Nav, Topo \& Veg Examples: <br> - Wide open ridge. Keep Right. <br> - Steep narrow rocky gully. <br> - Flat trail thru forested valley. | ```Round UTM to OO & Lat/Long to 3 decimals``` |
| A-B |  |  |  |  |  | N/A |
| B-C |  |  |  |  |  | N/A |
| C-D |  |  |  |  |  | N/A |
| D-E | $335^{\circ}$ |  |  |  |  | N/A |
| E-F |  |  |  |  |  | UTM: |
| F-G |  |  |  |  |  | Lat/Long: |
|  |  |  |  |  |  | Revised 10/26/2021 |

