

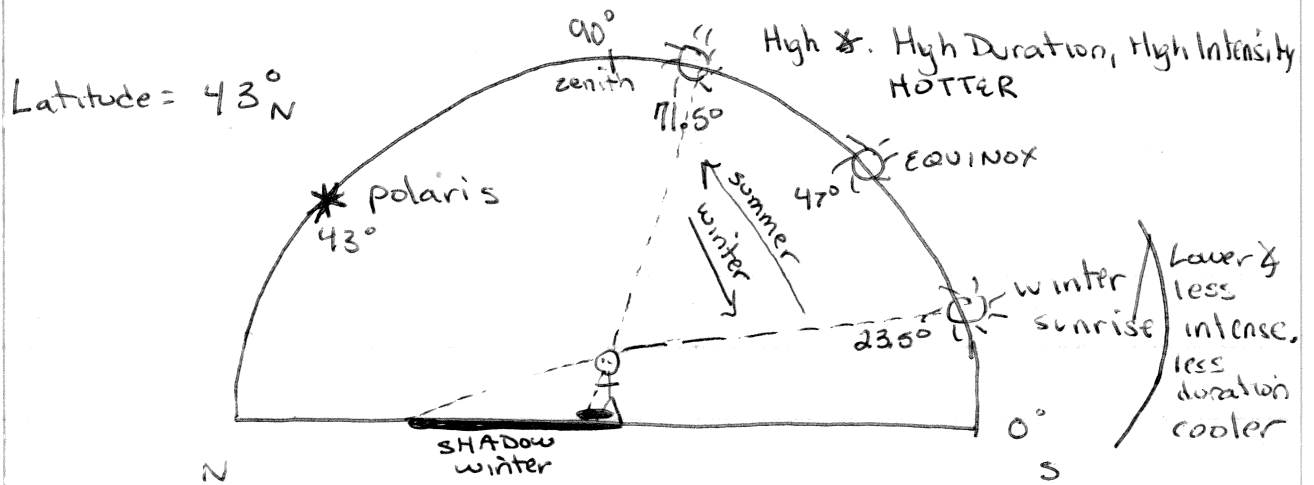
# Sun's Path

## Sun High in Sky

- Summer time or
- solar noon
- Short / small shadow
- Higher angle of sun
- More intense insolation (sun)
- More duration insolation (hrs)
- Higher Temp's

## Sun Low in Sky

- ~~winter~~ winter time or
- sunrise / sunset
- long / Big shadow
- Lower angle of Sun
- Less intense insolation (sun)
- Less duration insolation (less Sun)
- Lower Temp's



• Sun is directly overhead at the Equator 2x/year:  
 March 21 AND Sept. 23 TWO EQUINOX!