



Slope Streaks or RSL?

ESP_O47584_2115



HIGH RESOLUTION IMAGING
SCIENCE EXPERIMENT
UAHIRISE.ORG



LPL

Lunar & Planetary Laboratory

How can we distinguish between conventional slope streaks like the ones we see here and recurring slope lineae (RSL)? There are many criteria. For instance, RSL are usually smaller in size than regular slope streaks. However, one of the most important conditions is seasonal behavior, since RSL appear to be active only in summer while regular slope streaks can be active anytime of the year.

