



days at
Dunrovin

March 2019



**Ranch
Talk**



Science Lab: The Milky Way



Lapis Skies

By Steven Beesley

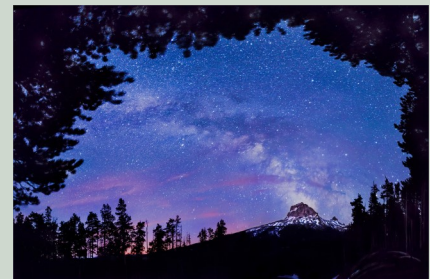
Lapis colored skies at dusk say adieu
To the now departing burgundy sunlight.
The light of day now greeted by evening blue,
Like the changing of the guard, bidding good night.

The entrance now of the small glorious stars.
In the Milky Way galaxy which is ours.
Shinning in deepest darkness, silver and gold
Small tine diamonds for us to behold.

**Join John Ashley and Diane Friend On Thursday, March
28, 2019 at 2PM for Science Lab: The Milky Way**

John Ashley will share some of his incredible Montana Milky Way photographs and let us in on his secrets for capturing such wonderful night skies pictures.

Diane Friend will help us understand what is and what is not known about our home galaxy and explain some of the methods that astronomers and physicists have used to unravel its many mysteries.





The Milky Way: Broadcast on Thursday, March 28 at 2PM

Fun Facts About the Milky Way from SpaceFacts.com

Type:	Barred Spiral
Diameter:	100,000—180,000 Light Years*
Distance to Galactic Center:	27,000 Light Years*
Age:	13.6 Billion years
Number of Stars:	100—400 Billion
Mass:	800 –1,500 M _☉ (mass of the sun)

* 1 Light Year = distance light travels in one year = nearly 6 trillion miles

Broadcast Date: _____ Time: _____

Location: _____