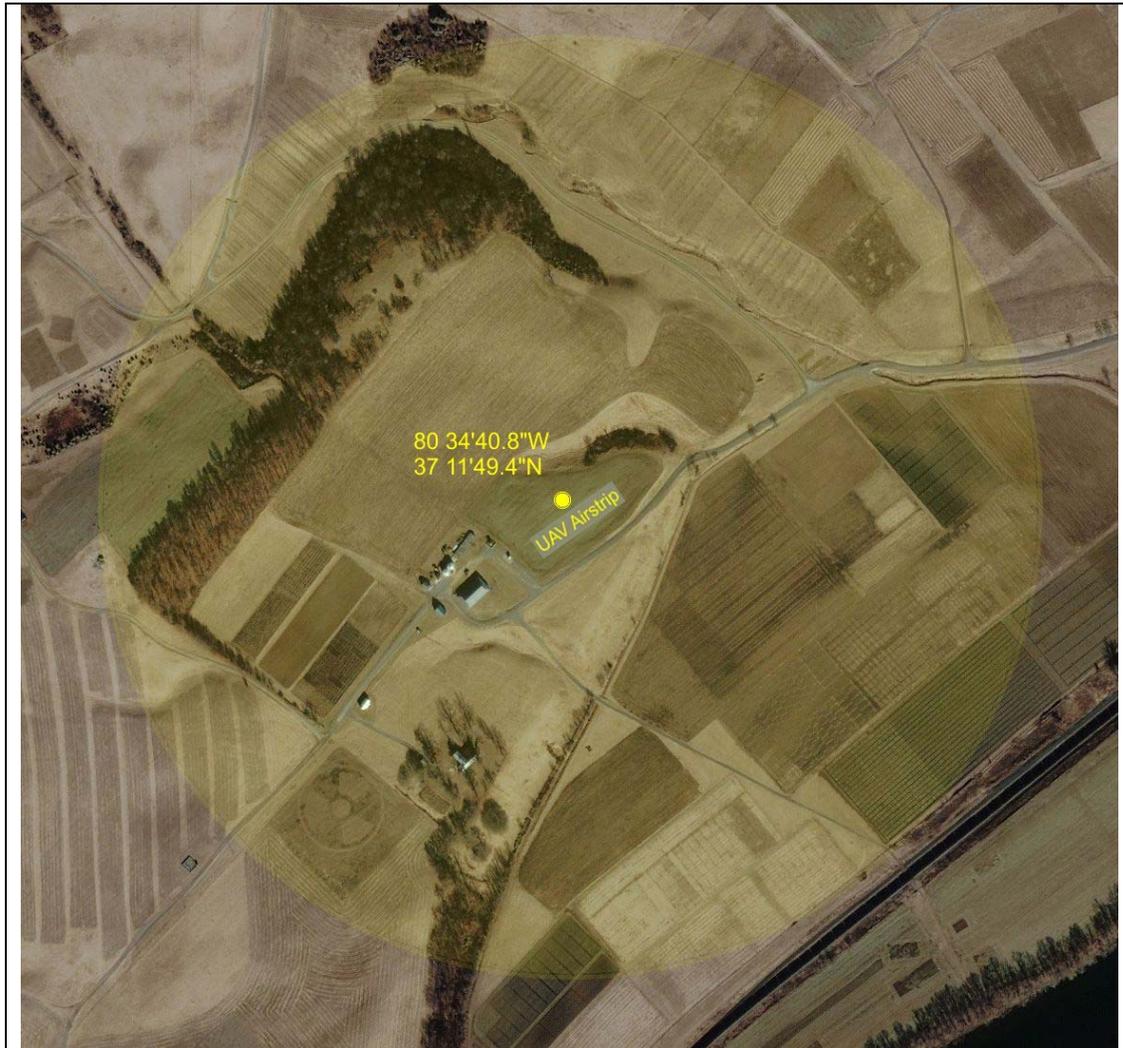


Virginia Tech's Kentland Farm is the site for our UAV operation. The Kentland Farm is nearly 2,000 acres in size, bordered on the south and west by the New River. The Kentland Farm includes a 70 foot wide by 300 foot long asphalt airstrip. The airstrip is located well within the farm's boundaries and will be used for take-offs and landings of the SPAARO UAV. The airstrip is located on a hilltop, offering unobstructed views of the operating area. Typical flights occur over agricultural fields, seen at the lower right in the figure below.



Specified flying area at the Kentland Farm: A circle (shaded yellow) of one-quarter mile radius, centered at 80:34'40.80"W and 37:11'49.40"N. The UAV will never be more than 1500 feet from the UAV airstrip, which is located on a hilltop, offering unobstructed views of the operating area. There are no public roads through or near the Kentland Farm.