# **SEEDING CROP FIELDS USING AIRPLANES**



Two low-flying planes will blanket 3,000 acres of New Jersey cropland in cover crops: an all-natural mixture of grass and clover seeds.

# WHY

Cover crops protect water quality and sequester soil carbon. The seeds grow under the dense corn and soy cover. When the grains and beans are harvested, the newly established cover crops will remain, protecting the soil from erosion throughout the winter. In the spring, the lush cover crops will provide additional soil nitrogen, build organic matter and suppress weeds.

Aerial seeding cover crops will occur first week or two of September, beginning September 3<sup>rd</sup>, weather permitting. Seeding may be delayed due to weather. Check our facebook page (@NJRCD) for updates.

Aerial seeding will occur in the following areas:

Warren County: Franklin Township, Greenwich Township, Harmony Township, Lopatcong Township, Mansfield Township, Pohatcong Township, Washington Township, and White Township Hunterdon County: Alexandria Township, Bethlehem Township, Clinton Township, Delaware Township, Franklin Township, Kingwood Township, Lebanon Township, Raritan Township, Tewksbury Township, and Union Township Morris County: Washington Township

The aerial seeding cover crop program is the result of a partnership between USDA Natural Resources Conservation Service (NRCS) and nonprofit North Jersey RC&D, a regional nonprofit organization dedicated to assisting the agricultural community through conservation. You can learn more at www.northjerseyrcd.org or contact us at (908) 574-5368.