

Legal Capability

There are several requirements to operate agricultural spray drones legally. These include the Part 107 commercial drone operator's license, state pesticide applicator's license with the aerial endorsement, a third-class medical certificate from an FAA aeromedical examiner, and an FAA Part 137 and related exemptions granted by the FAA. Application flight records must be kept for state and federal requirements and made available upon request from state or federal authorities. R&C Drone AgSpray meets all these requirements listed above with both of our current pilots. We use DataSmart Enterprises Chemman Software for our record-keeping because it satisfies state and federal requirements. Our strategy for sustaining qualifications is that in January of every year, we check all our certifications to make sure they are current and will not expire during our spraying season, as well as renew any software licenses that we use during the year. We will take the necessary actions if renewal is needed before our spraying season. The FAA Part 107 license is required to be renewed every 24 calendar months, and the commercial applicator's license is required to be renewed every 36 calendar months. The third-class medical certificate must be renewed every 60 months for pilots under 40 and every 24 months for pilots over 40.