



Instructions for growing annual and perennial flower mixtures

Changes in climate and our agricultural landscape have made it increasingly important to provide our insects and native wildlife with safe havens. The demand for local recreation in the “green countryside” is steadily attracting more and more people towards nature. This means that creating a balanced and well-rounded offer in the form of flower strips and gamelands is all the more important.



Guidelines for measures specified in the agri-environmental schemes must be taken into consideration at all costs!

SOWING PERIOD

- ▶ From mid April to May [preferably frost-free]
- ▶ Soil temperature of approx. 10 °C and above [similar to maize sowing]
- ▶ An autumn sowing possible up to mid August

PREPARATION

- ▶ Fine-grained soil, evenly distributed seedbed
- ▶ Free from harvest residues
- ▶ If required, plough in the previous year's winter
- ▶ Ploughed grassland and problematic locations [couch grass, millets] are less suitable
- ▶ Avoid competition by other plants as much as possible
- ▶ Continuously check the growth of problematic weeds

SOWING

- ▶ Seeds should be planted only on the surface
- ▶ Turn the seeds for lasting soil contact
- ▶ Surface must be dried
- ▶ Perennial flower mixture: seeds should not be covered with soil
- ▶ Annual flower mixture: covering the seeds with little soil is no problem [1 cm]
- ▶ Field emergence after 2–4 weeks, depending on the variety

MAINTENANCE

- ▶ A maintenance cut [shearing] may be helpful in suppressing weed growth – this can be done at a plant height of about 20 cm or higher [approx. 10–15 cm above soil]
- ▶ No maintenance measures should be taken during the incubation and breeding season of furred game and game birds [April–July], consider insect protection during flowering
- ▶ For perennial mixtures the annual maintenance cut is recommended in the spring – removing the growth from the field is always more advantageous than mulching
- ▶ A process in stages is beneficial: first cut one strip and then the next strip after about 3–4 weeks

Guidelines for measures specified in the agri-environmental schemes must be taken into consideration at all costs!

Your advisor

Benedikt Blumenraht

b.blumenraht@freudenberger.net

+49 171 / 63 04 714

