Fig. 1.
Fig. 2.
Fig. 3.
Fig. 4.
Fig. 5.

Sprayed area

Drift area

Sprayer displacement
a) Trial 1. Fallow field; plant height: 20 – 30 cm; flow rate = 200 l/ha; flat fan nozzle; mean wind speed = 4.8 m/s; temperature = 21°C; humidity = 55%
b) Trial 3. Fallow field; plant height: 25 – 40 cm; flow rate = 200 l/ha; flat fan nozzle; mean wind speed = 2.8 m/s; temperature = 22°C; humidity = 63%
c) Trial 4. Fallow field; plant height: 24 – 40 cm; flow rate = 200 l/ha; flat fan nozzle; mean wind speed = 3.5 m/s; temperature = 26; humidity = 58%
d) Trial 5. Fallow field; plant height: 20 – 30 cm; flow rate = 200 l/ha; flat fan nozzle; mean wind speed = 2 m/s; temperature = 26°C; humidity = 68%
e) Trial 6. Wheat; plant height : 20 – 25 cm; flow rate = 300 l/ha; air injection nozzle; mean wind speed = 3.2 m/s; temperature = 15°C; humidity = 64%
f) Trial 8. Chicory; plant height: 1 - 2 cm; flow rate = 170 l/ha; flat fan nozzle; mean wind speed = 4.8 m/s; temperature = 19°C; humidity = 33%

Fig.6.
a) Trial 2. Fallow field; plant height: 20 – 35 cm; flow rate = 200 l/ha; flat fan nozzle; mean wind speed = 1.2 m/s; temperature = 27°C; humidity = 50%
b) Trial 7. Chicory; plant height: 1 – 2 cm; flow rate = 170 l/ha; flat fan nozzle; mean wind speed = 1 m/s; temperature = 17°C; humidity = 53%

Fig. 7.