

Typical Italian apple farms

| Region | Emilia Romagna: IT-5-ER | Trentino: IT-2.5-T |
|---|----------------------------|--------------------------|
| Total farm size, ha | 5 | 2.5 |
| - full production, ha | 4.4 | 2 |
| - non-full bearing, ha | 0.4 | 0.38 |
| - in establishment, ha | 0.2 | 0.12 |
| - other farm branch, ha | 5 | 0 |
| Lifetime orchard, years | 25 years | 18 years |
| Average time to first full yield after planting | 3 | 4 |
| Yield on farm 2011, t/ha | 40-60 | 57-68 |
| Total production 2011, t/farm | 250 | 151.4 |
| Average use of plant protection products, EUR/ha | 1,180 | 1,003 |
| Average use of fertiliser, EUR/ha | 200 | 199 |
| Average rainfall, mm/year | 650 | 920 |
| Share of irrigated orchards (%) | 100 | 100 |
| Irrigation system | Drip irrigation | Micro aspersion |
| Top 3 varieties grown | | |
| – Name 1 | Fuji | Golden Delicious |
| – ha | 2 | 1.4 |
| – Name 2 | Pink Lady | Red Delicious |
| – ha | 1 | 0.3 |
| – Name 3 | Royal Gala and Modi | Royal Gala and Renetta |
| – ha | 1 each | 0.3 |
| trees per ha | 2,500 | 3,000 |
| Distance between the rows (m) | 4 | 3.50 |
| Canopy management / production system | Spindel | Spindel |
| Legal form | Family farm | Family farm |
| Decoupled payment, EU subsidies, EUR/ha | 0 | 0 |
| Subsidies (per farm) (e.g., for irrigation system, hailnets etc.), EUR/ha | 400 | 900 environmental scheme |
| Vertical market integration/marketing channels | Marketing cooperative | Marketing cooperative |
| Participation in private quality certification scheme | Tesco Nurture | Global Gap |
| Family labour (hours per year) | 2,700 | 873 |
| Hired labour (hours per year) | 510 | 0 |
| Seasonal workers (hours per year) | 1,400 | 400 |
| Use of own machinery | yes | yes |
| Use of hired machinery / contractors / co-operative machine pool | yes | yes |
| Harvest | Manual with platform wagon | Manual |