

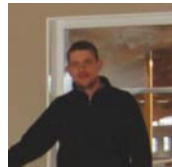
Hosts

Astrid, Bengt, Torbjörn and Marina Svensson

Details of the VMS barn

| | |
|-----------------------------|---|
| Milking equipment: | Blue Diamond Cascade Parallell 2 x 8 with ALPRO milk measuring as well as automatic take-off. Harmony lightweight organ. 1 Cooling tank DeLaval DXE 8,600 litres |
| Feed management: | Mixed feed Feed with rail-suspended mixer wagon. Feeds milking cows 6 times a day. Silage storage: Silage in tower silo, also a number of round bales. Concentrated feed: 6 DeLaval feed stations, feeding with 2 different feed types. Storage of concentrated feed: 2 indoor silos as well as an outdoor silo |
| Calf feeding system: | Whole milk, DeLaval calf feeder CF150 |
| Other equipment: | Alley cleaning: Flax alley cleaning, open manure alleys Fittings: DeLaval free-suspended cubicles CC1800 with cubicle mattresses Ventilation: Roof ridge ventilation, self-ventilation |
| Size of barn: | 30.1 m x 78.2 m |
| Number of places: | 120 milking places + recruitment area. Cubicles for recruited livestock |
| Construction year: | 2007 |
| Total investment: | SEK 15 million including manure containers, tower silo and recruiting section |

Torbjörn Svensson's views:



1. All planning clear before construction start
2. Building meeting every 14th day
3. Minutes for building meetings
4. Plan for sufficient livestock when the barn comes into operation



View of the barn. Light coming in at both the roof ridge, through the walls and the gable, provides light and pleasant barn.

Visitors' room

Visitors' room separated from the barn, about to be completed.

Direction to the farm

E4 from north after Södertälje. Turn off at Järna signpost. Turn left towards the old E4. After approx. 5 km, turn left at Säby Gård signpost.



Information about the farm

| | |
|-----------------------------|---|
| Name of farm: | Säby Gård |
| Owners: | Bengt Svensson |
| Address: | Säby Gård 1, SE - 153 91 Järna |
| Contact person: | Torbjörn Svensson |
| Number of employees: | 3 |
| Area: | 230 hectares (791 acres) of fields of which 30 (74 acres) are leased 13 hectares (124 acres) of pasture 220 hectare (272 acres) of forest |

Milk production

| | |
|---|--|
| Number of cows: | 120 milking but room for 150 cows |
| Yield: | 8 500 kg ECM (Objective 10 000 kg ECM) |
| Recruitment: | 120 animals |
| Number milkings / day / cow: | 2 |
| Milk volume / day / cow: | 25 kg |
| Number of inseminations/gestation: | 1.8-1.9 |
| Calving interval: | 12.8 months |
| Age of heifers at calving: | 27 months |
| Recruitment: | 35% |
| Work involved: | Objective 30 hours/cow/year + recruitment |

For more information about equipment for milk production, see:
www.delaval.se (in Swedish)
www.delaval.com (in English with links to DeLaval sites in other languages)

Barn layout at Säby Gård, Järna



View of the barn. Light entering both at roof ridge, walls and gable, provides bright and pleasant barn



Appreciated cow brush for which there is often a queue



Holding area



Milking stall with adjustable floor (raise and lower).



Pictures from visitors' room. Torbjörn shows where the pantry is to be located.



Open manure channel with rubber mat. Inspection walkway along the stalls.



Standing area for cows.



New manure container.



Silage stored in tower silo.

