

A1.4.1 AGRIDEA software and knowledge platforms (Teilbudget partial-budget tool)

Country/Countries: Switzerland

Organization/Host: AGRIDEA – Centre for Agricultural Advisory and Extension Services

Website: <https://www.agridea.ch/en/our-offer/our-products/software/>

Year of launch: Organisation founded 1958; individual tools released subsequently

Development phase: Fully operational tool

Aims and goals: Product/farm evaluation and assessment; Information/content sharing; Advisory support

Target audience: Farmers; Agricultural advisors; Agricultural education establishments; Public administration

Average monthly users: No data available

Biodiversité
Jachère florale au lieu de blé d'automne ✓
1 ha de blé d'automne Top PER intensif est remplacé par une jachère florale sur 4 ans

Ble d'automne		Jachère florale	
Variante 1 (Colonne 1) est calculée avec:	1.00 ha	Variante 1 (Colonne 1) est calculée avec:	1.00 ha
Variante 2 (Colonne 2) est calculée avec:	0.00 ha	Variante 2 (Colonne 2) est calculée avec:	0.00 ha
Prestations supprimées	CHF 1 ha	Nouvelles prestations	CHF 1 ha
Marge brute comparable, ble d'automne Top	2533.00	Contribution à la biodiversité jachère florale	2800.00
Contribution à la sécurité de l'approvisionnement	1300.00		
Total des prestations supprimées	2533.00	Total des nouvelles prestations	2800.00

Description:

AGRIDEA is Switzerland's independent advisory centre for the agricultural and food sector and a central actor in the Swiss Agricultural Knowledge and Innovation System (AKIS). Alongside courses and publications, it develops software and knowledge platforms that farmers and advisors use to assess and plan farm activity. AGRIDEA also develops the data-recording software used by farms participating in the Swiss Agri-Environmental Data Network (SAEDN): farmers record their data in the AGRIDEA tool and transmit it to Agroscope, where agri-environmental indicators are calculated and fed back to participating farms so they can benchmark themselves over time and against their region and farm type. AGRIDEA has acted as a trustee agency for the network since 2016, and leads Switzerland's national network on biodiversity and agriculture within the FarmBioNet project.

Key features:

- Farm-management and accounting software covering agricultural accounting, overall technical monitoring of the holding, regulatory compliance and support for diversification.
- An online partial-budget tool (Teilbudget) with user-friendly navigation, automatic calculation of income and working-hour balances, and the ability to add qualitative aspects to financial positions.
- Ready-made worked examples in six subject areas as a starting point for a farm's own calculations: home economics; arable farming/fodder production; animal husbandry; para-agriculture/direct marketing; special crops; and **biodiversity**.
- Data-recording software for the Swiss Agri-Environmental Data Network, feeding the national calculation of agri-environmental indicators.
- Individual-farm feedback enabling participating farms to compare their indicators across years, against all participating farms, and against their region and farm type.
- Available in German and French, with personalised software support from the Lausanne and Lindau sites.
- Widely used as a teaching tool in agricultural education establishments.

User guidance:

The partial-budget tool is available at <https://teilbudget.agridea.ch/>; software support contacts are published on the AGRIDEA website.

Similar apps/tools:

AgriToolkit; SMART (FiBL); RISE; COMPASS

