

Variable	Permanent flower strips		Flower strips		Conversion into grassland		Extensvie arable land use		Greening		Fallow land		Extensification of grassland		Reduced tillage	
Landscape level	Nature	Agriculture	Nature	Agriculture	Nature	Agriculture	Nature	Agriculture	Nature	Agriculture	Nature	Agriculture	Nature	Agriculture	Nature	Agriculture
Share of grassland (> 50%) (3 cuts per year are assumed)	1	-1	-1	-1	0	-2	1	0	-1	-1	1	-2	1	0	0	0
Share of specialty crops on arable land (>= 5%)	1	-1	0	-1	0	-2	1	-1	-1	-1	1	-2	1	0	0	1
Share of cereals in the crop rotation (> 60%)	1	1	-1	1	0	-1	1	1	-1	1	1	-1	1	0	0	1
Share of root crops in the crop rotation (> 10%)	1	0	-1	-1	0	-1	1	-1	-1	1	1	-1	1	0	0	-1
Share of cattle (> 1 GV/ ha grassland +forage crops)	0	-1	-1	-1	0	0	1	-1	-1	0	1	1	1	-1	0	0
Share of dairy cows (> 0,5 GV/ ha grassland + forage crops)	0	-1	-1	-1	0	-1	1	-1	-1	0	1	-1	1	-1	0	0
Share of AEMs on arable land (> 10%)	1	-1	-1	-1	0	-1	1	-1	-1	1	1	-1	1	0	0	0
Share of AEMs on grassland (> 20%)	1	-1	-1	-1	1	1	1	-1	-1	0	1	0	1	0	0	0
Share of organic farming on arable land (> 10%)	1	-1	-1	-1	0	-1	1	-1	-1	1	1	-1	1	0	0	-1
Share of organic farming on grassland (> 10%)	1	-1	-1	-1	1	-1	1	-1	-1	0	1	-1	1	0	0	0
Share of arable land in nature conservation areas (> 0,5%)	1	1	-1	-1	1	1	1	1	-1	1	1	1	1	1	0	-1
Share of grassland in nature conservation areas (> 2%)	1	0	-2	-1	1	0	1	0	-2	0	1	1	1	1	0	0
Share of arable land in Special Protection Areas (> 10%)	1	0	-2	0	1	0	1	0	-2	0	1	0	1	0	0	0
Share of grassland in Special Protection Areas (> 20%)	1	0	-2	0	1	0	1	0	-2	0	1	0	1	0	0	0
Share of arable land in FFH** areas (> 2%)	1	0	-2	0	1	0	1	0	-2	0	1	0	1	0	0	0
Share of grassland in FFH areas (> 10%)	1	0	-2	0	1	0	1	0	-2	0	1	0	1	0	0	0
Share of arable land in landscape protection areas (> 25%)	1	0	-2	-1	1	0	1	0	-2	0	1	0	1	0	0	0
Share of grassland in landscape protection areas (> 40%)	1	0	-2	0	1	0	1	0	-2	0	1	0	1	0	0	0
Share of grassland in legally protected biotopes (> 0,5%)	1	0	-2	0	1	0	1	0	-2	0	0	0	1	0	0	0
Field level																
Forest (<= 20 m distance)	-1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	0	1
Water bodies (<= 20 m distance)	-1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	1	-1
Biotopes (<= 20 m distance)	1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	0	-1
Woody structures (<= 20 m distance)	1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	0	0
Wetland areas (<= 20 m distance)	1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	0	-1
Dry areas (<= 20 m distance)	1	1	-1	1	1	1	1	1	-1	1	1	1	1	1	0	-1
Soil quality (low)	0	1	-1	1	1	1	1	1	-1	1	1	1	1	1	0	1
Soil quality (high)	1	-1	0	-1	1	-2	1	-2	-1	-2	0	-2	0	-1	0	-1
Within nature conservation area (yes)	1	1	-2	-2	1	1	1	1	-2	1	1	1	1	1	1	-1
Within Natura 2000 networks (yes)	1	0	-2	-1	1	0	1	0	-2	0	1	0	1	0	1	0
Risk for Soil erosion (yes)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Ground- and backwater up to 1 m depth (yes)	-2	1	-2	1	1	1	1	1	-2	1	1	1	1	1	0	1

Assessment of the option*
desirable
neutral
less desirable
not suitable
* In relation to the absence of the expression (0)

Initial condition arable land
Initial condition grassland