

Total required water intake:  m³/dag

**Monthly average for NO3-, PO4- and pesticides**

Limit- coloring monthly averages:

punt 1	January	February	March	April	May	June	July	August	September	October	November	December	Unit
NO3	7,77	10,70	9,37	7,17	5,67	2,17	1,54	1,35	2,13	7,25	5,43	7,67	[mg/l]
PO4													[mg/l PO4]
glyfosaat	3,00	3,00	4,00	3,00	432,67	596,67	111,00	15,67	7,33	3,00	3,00	2,83	[µg/l]
													[µg/l]
													[µg/l]

punt 2	January	February	March	April	May	June	July	August	September	October	November	December	Unit
NO3	7,77	10,70	9,37	7,17	5,67	2,17	1,54	1,97	2,13	7,25	5,43	7,67	[mg/l]
PO4													[mg/l PO4]
glyfosaat	3,00	3,00	4,00	3,00	432,67	596,67	111,00	15,67	7,33	3,00	3,00	2,83	[µg/l]
													[µg/l]
													[µg/l]

	January	February	March	April	May	June	July	August	September	October	November	December	Unit
NO3													[mg/l]
PO4													[mg/l PO4]
glyfosaat													[µg/l]
													[µg/l]
													[µg/l]

**Maximum flow at intake**

punt 1  m³/d  
 punt 2  m³/d  
 Intake point 3:  m³/d

**Cost water intake**

Price punt 1 water:  EUR/m³  
 Price punt 2 water:  EUR/m³  
 Price intake point 3 water:  EUR/m³

**Cost pesticide intake**

Price purification nitrate:  EUR/kg  
 Price purification phosphate:  EUR/kg  
 Price purification glyfosaat:  EUR/g  
 Price purification pesticide 2:  EUR/g  
 Price purification pesticide 3:  EUR/g

**Date**

Month:

1. Define the total required water intake
2. Define the max. flow at intake
3. Define the cost water intake
4. Define the Cost pesticide intake
5. Select the month
6. Click on Optimize water intake

**Remarks:**

- You can change the limit-coloring monthly averages.
- You can save the results of this sheet as PDF by File/Save

**OUTPUT**

**Flows**

punt 1  m³/d  
 punt 2  m³/d  
 Intake point 3:  m³/d

**Costs**

Total cost water intake:  EUR  
  
 Cost for water:  EUR  
 Cost for purification nitrate:  EUR  
 Cost for purification phosphate:  EUR  
 Cost for purification glyfosaat:  EUR  
 Cost for purification pesticide 2:  EUR  
 Cost for purification pesticide 3:  EUR

**Total intake**

Sum flows  m³/d