

Exploitation : 1  
 Parcelle : colza  
 Type de sol : argilolimoneux

### Commentaires :

*nada waloo*

### Adventices étudiées :

Adventices :	Risque :
Ray-grass	25
Vulpin	23
Renouée liseron	0
Mercuriale	6
Matricaire	40

### Situation initiale :

#### Année 1 - Colza d'hiver

Date de semis	Étouffement culture	Interculture	Date de labour	Densité de semis
<b>Aoû-d3</b>			<b>Aoû-d3</b>	50 gr/m <sup>2</sup>
Ray-grass 96	Ray-grass -10	Date des faux semis : <b>Aoû-d1</b>	Ray-grass -3	Ray-grass 0
Vulpin 89	Vulpin -10	Date de semis du couvert : <b>Non défini</b>	Vulpin -3	Vulpin 0
Renouée liseron 0	Renouée liseron -10	Date de destruction : <b>Non défini</b>	Renouée liseron -2	Renouée liseron 0
Mercuriale 10	Mercuriale -10		Mercuriale -1	Mercuriale 0
Matricaire 30	Matricaire -10		Matricaire -1	Matricaire 0
Entre rangs	Variété	Désherbage mécanique	Désherbage chimique	Score annuel
45 cm	Non couvrante	Bineuse : <b>Sep-d1</b> <b>Aoû-d3</b> <b>Aoû-d2</b>	<b>Oct-d3</b> <b>Aoû-d3</b>	Ray-grass 72
Ray-grass 0	Ray-grass 0	Houe rotative : Herse étrille :		Vulpin 69
Vulpin 0	Vulpin 0	Ray-grass -9		Renouée liseron 0
Renouée liseron 0	Renouée liseron 0	Vulpin -6		Mercuriale 0
Mercuriale 0	Mercuriale 0	Renouée liseron 0		Matricaire 15
Matricaire 0	Matricaire 0	Mercuriale 0		
		Matricaire -3		

## Année 2 - Blé d'hiver

Date de semis	Étouffement culture	Interculture	Date de labour	Densité de semis
Oct-d3	Association de cultures : Aucune Faible	Date des faux semis : Sep-d3 Sep-d1 Aoû-d1 Date de semis du couvert : Non défini Date de destruction : Non défini	Pas de labour	250 gr/m <sup>2</sup>
Ray-grass 35	Ray-grass -4	Ray-grass -11	Ray-grass 0	Ray-grass 0
Vulpin 35	Vulpin -4	Vulpin -9	Vulpin 0	Vulpin 0
Renouée liseron 1	Renouée liseron -4	Renouée liseron 0	Renouée liseron 0	Renouée liseron 0
Mercuriale 18	Mercuriale -4	Mercuriale -1	Mercuriale 0	Mercuriale 0
Matricaire 26	Matricaire -4	Matricaire -4	Matricaire 0	Matricaire 0
Entre rangs	Variété	Désherbage mécanique	Désherbage chimique	Score annuel
12 cm	Non couvrante	Bineuse : Houe rotative : Mar-d1 Herse étrille : Ray-grass -1 Vulpin -1 Renouée liseron 0 Mercuriale 0 Matricaire -2	Nov-d1	Ray-grass 16 Vulpin 19 Renouée liseron 0 Mercuriale 11 Matricaire 14
Ray-grass -2	Ray-grass 0	Ray-grass -10		
Vulpin -2	Vulpin 0	Vulpin -8		
Renouée liseron -2	Renouée liseron -4	Renouée liseron 0		
Mercuriale -2	Mercuriale -4	Mercuriale -2		
Matricaire -2	Matricaire 0	Matricaire -4		

## Année 3 - Blé d'hiver

Date de semis	Étouffement culture	Interculture	Date de labour	Densité de semis
Oct-d3	Association de cultures : Aucune Faible	Date des faux semis : Sep-d3 Aoû-d3 Jul-d3 Date de semis du couvert : Non définie Date de destruction : Non définie	Pas de labour	280 gr/m <sup>2</sup>
Ray-grass 35	Ray-grass -4	Ray-grass -10	Ray-grass 0	Ray-grass 0
Vulpin 35	Vulpin -4	Vulpin -8	Vulpin 0	Vulpin 0
Renouée liseron 1	Renouée liseron -4	Renouée liseron 0	Renouée liseron 0	Renouée liseron 0
Mercuriale 18	Mercuriale -4	Mercuriale -2	Mercuriale 0	Mercuriale 0
Matricaire 26	Matricaire -4	Matricaire -4	Matricaire 0	Matricaire 0
Entre rangs	Variété	Désherbage mécanique	Désherbage chimique	Score annuel
12 cm	Non couvrante	Bineuse : Houe rotative : Mar-d1 Herse étrille : Ray-grass -1 Vulpin -1 Renouée liseron 0 Mercuriale 0 Matricaire -2	Nov-d2	Ray-grass 18 Vulpin 20 Renouée liseron 0 Mercuriale 10 Matricaire 14
Ray-grass -2	Ray-grass 0	Ray-grass -1		
Vulpin -2	Vulpin 0	Vulpin -1		
Renouée liseron -2	Renouée liseron 0	Renouée liseron 0		
Mercuriale -2	Mercuriale 0	Mercuriale 0		
Matricaire -2	Matricaire 0	Matricaire -2		

## Année 4 - Orge de printemps

Date de semis	Étouffement culture	Interculture	Date de labour	Densité de semis
<b>Fév-d2</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">21</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">24</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">8</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">3</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">42</span> </div> </div>	<b>Association de cultures :</b> Aucune Fort <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">-10</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">-10</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">-10</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">-10</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">-10</span> </div> </div>	<b>Date des faux semis :</b> <b>Date de semis du couvert :</b> <b>Aoû-d1</b> <b>Date de destruction :</b> <b>Fév-d1</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> </div>	<b>Pas de labour</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> </div>	<b>280 gr/m<sup>2</sup></b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> </div>
<b>Entre rangs</b> <b>12 cm</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> </div>	<b>Variété</b> <b>Non couvrante</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> </div>	<b>Désherbage mécanique</b> Bineuse : Houe rotative : Herse étrille : <b>Avr-d1</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">-3</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">-2</span> </div> </div>	<b>Désherbage chimique</b> <b>Mar-d2</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">7</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">10</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">27</span> </div> </div>	<b>Score annuel</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Ray-grass <span style="background-color: #00aaff; color: white; border: 1px solid black; padding: 2px 10px;">7</span> </div> <div style="text-align: center;"> Vulpin <span style="background-color: #99ff99; color: black; border: 1px solid black; padding: 2px 10px;">10</span> </div> <div style="text-align: center;"> Renouée liseron <span style="background-color: #ff9999; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Mercuriale <span style="background-color: #cccccc; color: black; border: 1px solid black; padding: 2px 10px;">0</span> </div> <div style="text-align: center;"> Matricaire <span style="background-color: #998866; color: black; border: 1px solid black; padding: 2px 10px;">27</span> </div> </div>