

2) 県予察圃場調査成績

| | | | |
|---------|----------|----------|----------|
| 作物：早期水稻 | 品種：コシヒカリ | 移植：4月21日 | 収穫：8月21日 |
|---------|----------|----------|----------|

| 調査月日 | | | 葉いもち | | 紋枯病 | | ばか苗病 | | 萎縮病 | | 縮葉枯病 | | 穂いもち | | | 穂枯細菌病 | | | | |
|------|---|----|------|-----|------|------|------|-----|-----|-----|------|-----|------|-----|-----|-------|-----|-----|---|---|
| | | | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | | |
| 92 | 4 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | | |
| | | 5 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | 6 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | 7 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 6 | 0 | 0 | 7.0 | 1.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | 8 | 18 | 0 | 0 | 7.0 | 2.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 1 | 0 | 0 | 22.0 | 13.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 11 | 0 | 0 | 26.0 | 17.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

| 調査月日 | | | ヒトビウカ | | | | ヒジロウカ | | | | トビウカ | | | | マクロコハイ | | | | カミシ数/20回振 | | | | |
|------|---|----|----------|------|------|------|----------|------|------|------|----------|-----------|----------|------|--------|------|------|------|-----------|-----|---|---|---|
| | | | 寄生 株率 | 株当虫数 | | | 寄生 株率 | 株当虫数 | | | 寄生 株率 | 短翅 率 % | 寄生 株率 | 株当虫数 | | | 初刈 | 2回刈 | 汚刈 | 他 | | | |
| | | | | 成虫 | 幼虫 | 合計 | | 成虫 | 幼虫 | 合計 | | | | 成虫 | 幼虫 | 合計 | | | | | | | |
| 92 | 4 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 6 | 0.12 | 0 | 0.12 | - | - | - | - | |
| | | 5 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 4 | 0.04 | 0 | 0.04 | - | - | - | - | |
| | | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 84 | 0.08 | 2.72 | 2.86 | - | - | - | - | |
| | 6 | 27 | 2 | 0 | 0.02 | 0.02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 64 | 0.04 | 1.04 | 1.08 | - | - | - | - | |
| | | 8 | 0 | 0 | 0 | 0 | 50 | 0.76 | 0 | 0.76 | 0 | 0 | 0 | - | 60 | 0.1 | 1.68 | 1.78 | - | - | - | - | |
| | | 15 | 0 | 0 | 0 | 0 | 1 | 0.01 | 0 | 0.01 | 0 | 0 | 0 | - | 56 | 0.12 | 0.84 | 0.96 | - | - | - | - | |
| | 7 | 22 | 6 | 0 | 0.06 | 0.06 | 4 | 0.04 | 0.02 | 0.06 | 0 | 0 | 0 | - | 60 | 0.14 | 0.88 | 1.02 | - | - | - | - | |
| | | 29 | 4 | 0 | 0.04 | 0.04 | 78 | 0.02 | 1.36 | 1.38 | 0 | 0 | 0 | - | 48 | 0 | 0.54 | 0.54 | - | - | - | - | |
| | | 6 | 22 | 0 | 0.24 | 0.24 | 78 | 0 | 1.38 | 1.38 | 0 | 0 | 0 | - | 40 | 0.04 | 0.54 | 0.58 | - | - | - | - | |
| | 8 | 18 | 4 | 0 | 0.04 | 0.04 | 32 | 0.02 | 0.34 | 0.36 | 0 | 0 | 0 | - | 50 | 0.02 | 0.64 | 0.66 | 2 | 0 | 0 | 0 | |
| | | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0.02 | 0.02 | 2 | 0 | 0.02 | 0.02 | - | 14 | 0 | 0.14 | 0.14 | 0 | 0 | 0 | 5 |
| | | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 1 | 0.5 | 0 | 0 | |

| 調査月日 | | | イネズミザウムシ | | | コブメイガ | | | |
|------|---|----|----------|---------|----------------|----------|-----------------|------------------------------|---|
| | | | 食害 株率 | 食害 度 | 株当 寄生 虫数 | 食害 株率 | 被害 葉数 /25 | 成虫 数/ 10m ² | |
| 92 | 4 | 30 | 41 | 10.3 | 0.08 | - | - | - | |
| | | 5 | 11 | 93 | 33.0 | 0.08 | 0 | 0 | 0 |
| | | 18 | 98 | 17.8 | 0.05 | 0 | 0 | 0 | |
| | 6 | 27 | 96 | 26.0 | 0.04 | 0 | 0 | 0 | |
| | | 8 | 92 | 23.0 | 0 | 0 | 0 | 0 | |
| | | 15 | - | - | - | 0 | 0 | 0 | |
| | | 22 | - | - | - | 0 | 0 | 0 | |
| | 7 | 29 | - | - | - | 0 | 0 | 0 | |
| | | 6 | - | - | - | 0 | 0 | 0 | |
| | 8 | 18 | - | - | - | 0 | 0 | 0.3 | |
| | | 1 | - | - | - | 0 | 0 | 0 | |
| 11 | | - | - | - | 0 | 0 | - | | |

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|----------|--------|----------|-----------|
| 作物：普通期水稲 | 品種：日本晴 | 移植：6月20日 | 収穫：10月19日 |
|----------|--------|----------|-----------|

| 調査月日 | | | 葉いもち | | 紋枯病 | | ばか苗病 | | 萎縮病 | | 縞葉枯病 | | 穂いもち | | | 初枯細菌病 | | | |
|------|---|----|------|-----|------|------|------|-----|-----|-----|------|-----|------|-----|-----|-------|------|-----|---|
| | | | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 病穂率 | 発病度 | 病株率 | 病穂率 | 発病度 | |
| 92 | 6 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | 8 | 1 | 0 | 0 | 2.0 | 0.5 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 11 | 0 | 0 | 22.0 | 5.5 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 17 | 0 | 0 | 26.0 | 10.0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 24 | 0 | 0 | 36.0 | 18.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 9 | 31 | 0 | 0 | 18.0 | 8.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.0 | 0.01 | 0.7 | |
| | | 7 | 0 | 0 | 20.0 | 10.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16.0 | 0.8 | 4.0 | |
| | | 16 | 0 | 0 | 38.0 | 16.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14.0 | 0.7 | 3.5 | |
| | | 28 | 0 | 0 | 28.0 | 12.5 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |

| 調査月日 | | | ヒトビウカ | | | | ヒジウカ | | | | トビウカ | | | | マクヨコハ | | | | カメシ数/20回振 | | | | |
|------|---|----|-------|------|----|----|------|------|-------|-------|------|------|------|------|-----------|------|------|------|-----------|----|----|----|---|
| | | | 寄生 | 株当虫数 | | | 寄生 | 株当虫数 | | | 寄生 | 株当虫数 | | | 短翅 率 % | 寄生 | 株当虫数 | | | 初刈 | 刈り | 汚穢 | 他 |
| | | | | 株率 | 成虫 | 幼虫 | | 合計 | 株率 | 成虫 | | 幼虫 | 合計 | 株率 | | | 成虫 | 幼虫 | 合計 | | | | |
| 92 | 6 | 29 | 0 | 0 | 0 | 0 | 0.02 | 0 | 0.02 | 0 | 0 | 0 | 0 | - | 2 | 0.02 | 0 | 0.02 | - | - | - | - | |
| | | 7 | 6 | 0 | 0 | 0 | 8 | 0.08 | 0 | 0.08 | 0 | 0 | 0 | 0 | - | 4 | 0.04 | 0.02 | 0.06 | - | - | - | - |
| | | 18 | 0 | 0 | 0 | 0 | 100 | 9.54 | 0.66 | 10.20 | 2 | 0.02 | 0 | 0.02 | 0 | 46 | 0 | 0.9 | 0.9 | - | - | - | - |
| | 8 | 1 | 0 | 0 | 0 | 0 | 100 | 0.06 | 18.52 | 18.58 | 12 | 0.02 | 0.14 | 0.16 | 0 | 42 | 0.04 | 0.6 | 0.64 | - | - | - | - |
| | | 11 | 0 | 0 | 0 | 0 | 88 | 0.36 | 1.32 | 1.68 | 16 | 0 | 0.2 | 0.2 | - | 44 | 0.08 | 0.56 | 0.64 | - | - | - | - |
| | | 17 | 0 | 0 | 0 | 0 | 40 | 0.24 | 0.48 | 0.72 | 16 | 0.04 | 0.16 | 0.2 | 0 | 40 | 0.24 | 0.48 | 0.72 | - | - | - | - |
| | 9 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0.04 | 0.04 | - | 4 | 0 | 0.04 | 0.04 | - | - | - | - |
| | | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0.18 | 0.18 | - | 6 | 0 | 0.06 | 0.06 | 0 | 0 | 0 | 0 |
| | | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.12 | 0.44 | 0.56 | 33.3 | 8 | 0 | 0.12 | 0.12 | 0 | 0 | 0 | 0 |
| | | 16 | 0 | 0 | 0 | 0 | 4 | 0.04 | 0 | 0.04 | 36 | 0.12 | 0.24 | 0.36 | 100.0 | 12 | 0 | 0.12 | 0.12 | 0 | 0 | 0 | 0 |
| | | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.04 | 0 | 0.04 | 0 | 8 | 0 | 0.08 | 0.08 | 0 | 0 | 0 | 0 |

| 調査月日 | | | イネミスソウムシ | | | コブノメイ | | |
|------|---|----|----------|---------|----------------|----------|-----------------|-----------------|
| | | | 食害 株率 | 食害 度 | 株当 寄生 虫数 | 食害 株率 | 被害 葉数 /25 | 成虫 数/ 10㎡ |
| 92 | 6 | 29 | 0 | 0 | 0 | - | - | - |
| | | 7 | 6 | 0 | 0 | - | - | - |
| | | 18 | 3.0 | 0.8 | 0 | - | - | - |
| | 8 | 1 | - | - | - | 17.0 | 7.3 | 0.5 |
| | | 11 | - | - | - | 24.0 | 13.0 | 0 |
| | | 17 | - | - | - | 6.0 | 4.0 | 1.0 |
| | 9 | 24 | - | - | - | 8.0 | 2.5 | 0 |
| | | 31 | - | - | - | 6.0 | 2.8 | 0 |
| | | 7 | - | - | - | 8.0 | 2.5 | 0 |
| | | 16 | - | - | - | 6.0 | 2.0 | 0 |
| | | 28 | - | - | - | 4.0 | 1.0 | 0 |

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| 作物：普通期水稲 | 品種：ヒノヒカリ | 移植：6月20日 | 収穫：10月16日 |
|----------|----------|----------|-----------|

| 調査月日 | 葉いもち | | 紋枯病 | | ばか苗病 | | 萎縮病 | | 縞葉枯病 | | 穂いもち | | | 初枯細菌病 | | | | |
|------|------|-----|-----|------|------|------|-----|-----|------|-----|------|-----|-----|-------|-----|-----|-----|-----|
| | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 病穂率 | 発病度 | 病株率 | 病穂率 | 発病度 | | |
| 92 | 6 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | 8 | 1 | 0 | 0 | 6.0 | 1.5 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 11 | 0 | 0 | 16.0 | 6.0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 17 | 0 | 0 | 34.0 | 12.0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 24 | 0 | 0 | 34.0 | 17.5 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 31 | 0 | 0 | 30.0 | 15.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 9 | 7 | 0 | 0 | 38.0 | 17.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 16 | 0 | 0 | 54.0 | 38.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.0 | 0.3 | 1.5 |
| | 28 | 0 | 0 | 46.0 | 23.0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| 10 | 6 | 0 | 0 | 54.0 | 26.0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |

| 調査月日 | ヒメヒウカ | | | | ヒウカ | | | | ヒイロカ | | | | アマガサ | | | | カメムシ/20回振 | | | | | | |
|------|----------|------|----|------|----------|------|-------|-------|----------|------|------|------|-----------|----------|-------|------|-----------|------|------|----|---|---|---|
| | 寄生 株率 | 株当虫数 | | | 寄生 株率 | 株当虫数 | | | 寄生 株率 | 株当虫数 | | | 短翅 率 % | 寄生 株率 | 株当虫数 | | | 初羽 | 次羽 | 汚羽 | 他 | | |
| | | 成虫 | 幼虫 | 合計 | | 成虫 | 幼虫 | 合計 | | 成虫 | 幼虫 | 合計 | | | 成虫 | 幼虫 | 合計 | | | | | | |
| 92 | 6 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 3 | 0.03 | 0 | 0.03 | - | - | - | - | | |
| | 7 | 6 | 0 | 0 | 0 | 4 | 0.06 | 0 | 0.06 | 0 | 0 | 0 | 0 | - | 2 | 0.04 | 0 | 0.04 | - | - | - | - | |
| | | 18 | 0 | 0 | 0 | 100 | 12.02 | 0.38 | 12.4 | 2 | 0.02 | 0 | 0.02 | 0 | 60 | 0.06 | 2.12 | 2.08 | - | - | - | - | |
| | 8 | 1 | 0 | 0 | 0 | 100 | 0.1 | 21.22 | 21.32 | 24 | 0 | 0.3 | 0.3 | - | 52 | 0.12 | 0.58 | 0.7 | - | - | - | - | |
| | | 11 | 0 | 0 | 0 | 100 | 1.44 | 1.48 | 2.92 | 16 | 0.08 | 0.08 | 0.16 | 0 | 60 | 0.2 | 0.6 | 0.8 | - | - | - | - | |
| | | 17 | 4 | 0.04 | 0 | 0.04 | 36 | 0.28 | 0.24 | 0.52 | 28 | 0.12 | 0.28 | 0.4 | 33.3 | 40 | 0.08 | 0.64 | 0.72 | - | - | - | - |
| | | 24 | 0 | 0 | 0 | 0 | 12 | 0 | 0.16 | 0.16 | 0 | 0 | 0 | 0 | - | 16 | 0.08 | 0.08 | 0.16 | - | - | - | - |
| | | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0.1 | 0.1 | - | 2 | 0 | 0.02 | 0.02 | 0 | 0 | 0 | 0 |
| | 9 | 7 | 0 | 0 | 0 | 0 | 8 | 0 | 0.08 | 0.08 | 8 | 0.04 | 0.04 | 0.08 | 100.0 | 12 | 0 | 0.12 | 0.12 | 0 | 1 | 0 | 2 |
| | | 16 | 0 | 0 | 0 | 0 | 4 | 0.04 | 0 | 0.04 | 4 | 0 | 0.04 | 0.04 | - | 8 | 0.04 | 0.04 | 0.08 | 0 | 0 | 0 | 0 |
| | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.04 | 0 | 0.04 | 100.0 | 12 | 0 | 0.12 | 0.12 | 0 | 0 | 0 | 0 | |
| 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0.08 | 0.08 | - | 20 | 0 | 0.2 | 0.2 | 0 | 0 | 0 | 0 | |

| 調査月日 | | | イヌヅクムシ | | | コブノメイ | | |
|------|---|----|--------|-----|--------|-------|---------|---------|
| | | | 食害株率 | 食害度 | 株当寄生虫数 | 食害株率 | 被害葉数/25 | 成虫数/10㎡ |
| 92 | 6 | 29 | 0 | 0 | 0 | - | - | - |
| | | 7 | 6 | 0 | 0 | - | - | - |
| | | 18 | 11.0 | 2.8 | 0 | - | - | - |
| | 8 | 1 | - | - | - | 4.0 | 1.3 | 0 |
| | | 11 | - | - | - | 22.0 | 10.5 | 0 |
| | | 17 | - | - | - | 14.0 | 6.5 | 1.0 |
| | | 24 | - | - | - | 6.0 | 2.0 | 1.0 |
| | | 31 | - | - | - | 2.0 | 0.5 | 0 |
| | | 9 | 7 | - | - | - | 8.0 | 2.5 |
| | 9 | 16 | - | - | - | 8.0 | 3.0 | 0 |
| | | 28 | - | - | - | 0 | 0 | 0 |
| | | 10 | 6 | - | - | - | 0 | 0 |

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|----------|---------|----------|-----------|
| 作物：普通期水稲 | 品種：シンレイ | 移植：6月20日 | 収穫：10月19日 |
|----------|---------|----------|-----------|

| 調査月日 | | | 葉いもち | | 紋枯病 | | ばか苗病 | | 萎縮病 | | 縞葉枯病 | | 穂いもち | | | 切枯細菌病 | | | |
|------|----|----|------|-----|------|------|------|-----|-----|-----|------|-----|------|-----|-----|-------|-----|-----|-----|
| | | | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 発病度 | 病株率 | 病穂率 | 発病度 | 病株率 | 病穂率 | 発病度 | |
| 92 | 6 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | |
| | | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | 8 | 1 | 0 | 0 | 5.0 | 1.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 11 | 0 | 0 | 6.0 | 1.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 17 | 0 | 0 | 14.0 | 4.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 24 | 0 | 0 | 18.0 | 6.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 31 | 0 | 0 | 14.0 | 5.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| | | 9 | 7 | 0 | 0 | 18.0 | 7.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 9 | 16 | 0 | 0 | 18.0 | 4.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.0 | 0.1 | 0.5 |
| | | 28 | 0 | 0 | 16.0 | 7.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.0 | 0.1 | 0.5 |
| | | 10 | 6 | 0 | 0 | 10.0 | 4.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 15 | 0 | 0 | 18.0 | 6.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |

| 調査月日 | | | ヒトビウカ | | | | ヒジウカ | | | | ヒイウカ | | | | マクゴコハイ | | | | カメシ数/20回振 | | | | |
|------|----|----|----------|------|------|------|----------|------|-------|-------|----------|------|------|-------|-----------|----------|------|------|-----------|----|----|----|---|
| | | | 寄生 株率 | 株当虫数 | | | 寄生 株率 | 株当虫数 | | | 寄生 株率 | 株当虫数 | | | 短翅 率 % | 寄生 株率 | 株当虫数 | | | 初刈 | 刈り | 汚草 | 他 |
| | | | | 成虫 | 幼虫 | 合計 | | 成虫 | 幼虫 | 合計 | | 成虫 | 幼虫 | 合計 | | | 成虫 | 幼虫 | 合計 | | | | |
| | | | | 株率 | 成虫 | 幼虫 | | 合計 | 株率 | 成虫 | | 幼虫 | 合計 | 株率 | | | 成虫 | 幼虫 | 合計 | | | | |
| 92 | 6 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 2 | 0.02 | 0 | 0.02 | - | - | - | - | | |
| | 7 | 6 | 0 | 0 | 0 | 18 | 0.22 | 0 | 0.22 | 0 | 0 | 0 | - | 8 | 0.04 | 0.04 | 0.08 | - | - | - | - | | |
| | | 18 | 0 | 0 | 0 | 100 | 16.44 | 0.5 | 17.14 | 2 | 0.02 | 0 | 0.02 | 0 | 76 | 0.02 | 2.3 | 2.32 | - | - | - | - | |
| | 8 | 1 | 2 | 0 | 0.02 | 0.02 | 100 | 0.08 | 23.98 | 24.08 | 28 | 0 | 0.32 | 0.32 | - | 54 | 0.16 | 1.32 | 1.48 | - | - | - | - |
| | | 11 | 0 | 0 | 0 | 100 | 1.16 | 3.04 | 3.2 | 36 | 0.08 | 0.32 | 0.4 | 0 | 64 | 0.04 | 2.56 | 2.6 | - | - | - | - | |
| | | 17 | 0 | 0 | 0 | 68 | 0.64 | 0.32 | 0.96 | 8 | 0.04 | 0.04 | 0.08 | 0 | 52 | 0.04 | 0.72 | 0.76 | - | - | - | - | |
| | | 24 | 0 | 0 | 0 | 4 | 0.04 | 0 | 0.04 | 0 | 0 | 0 | 0 | - | 40 | 0.08 | 0.48 | 0.56 | - | - | - | - | |
| | | 31 | 0 | 0 | 0 | 2 | 0 | 0.04 | 0.04 | 8 | 0 | 0.32 | 0.32 | - | 10 | 0 | 0.22 | 0.22 | 0 | 0 | 0 | 0 | 0 |
| | 9 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0.24 | 0.24 | - | 8 | 0 | 0.08 | 0.08 | 0 | 0 | 0 | 0 | 1 |
| | | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0.12 | 0.12 | 0.24 | 66.7 | 4 | 0 | 0.04 | 0.04 | 0 | 1 | 0 | 0 | 0 |
| | | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0.08 | 0.08 | - | 36 | 0 | 0.36 | 0.36 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 20 | 0 | 0.36 | 0.36 | 0 | 0 | 0 | 0 | 0 |
| | | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 0.04 | 2.24 | 2.28 | 100.0 | 68 | 0 | 1.04 | 1.04 | - | - | - | - | - |

| 調査月日 | | | イネスゾウムシ | | | コブノメイガ | | |
|------|---|----|----------|---------|----------------|----------|-----------------|-----------------|
| | | | 食害 株率 | 食害 度 | 株当 寄生 虫数 | 食害 株率 | 被害 葉数 /25 | 成虫 数/ 10㎡ |
| | | | 92 | 6 | 29 | 0 | 0 | 0.02 |
| | 7 | 6 | 4.0 | 1.0 | 0 | 0 | 0 | - |
| | | 18 | 4.0 | 0.5 | 0 | 6.0 | 1.5 | 0 |
| | 8 | 1 | - | - | - | 9.0 | 4.0 | 0 |
| | | 11 | - | - | - | 46.0 | 30.5 | 0 |
| | | 17 | - | - | - | 42.0 | 25.5 | 1.0 |
| | | 24 | - | - | - | 8.0 | 2.5 | 0 |
| | | 31 | - | - | - | 18.0 | 7.5 | 0 |
| | 9 | 7 | - | - | - | 16.0 | 4.5 | 0 |
| | | 16 | - | - | - | 26.0 | 13.0 | 0 |
| | | 28 | - | - | - | 38.0 | 12.5 | 1.0 |

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|-------|------------|-------------|------------|
| 作物：大麦 | 品種：ニシノゴールド | 播種：91.11.30 | 収穫：92.5.26 |
|-------|------------|-------------|------------|

| | | | |
|--|----------|-------------|------------|
| | 品種：あまぎ二条 | 播種：91.11.30 | 収穫：92.5.26 |
|--|----------|-------------|------------|

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉ウレシ | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-------|--------|------|-------------------|------|
| 年 | 月 | 日 | 病茎率 | 発病度 | 病茎率 | 発病度 | 発病率 | 病茎率 | 寄生茎率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 92 | 4 | 6 | - | - | - | - | 0 | - | - | - | - | - |
| | | 9 | 0 | 0 | 28 | 6.8 | 0 | 0 | 5 | 1.3 | - | 0.1 |
| | 5 | 17 | - | - | - | - | 0 | - | - | - | - | - |
| | | 20 | 0 | 0 | 21 | 5.8 | 0 | 0 | 26 | 6.5 | - | 0.7 |
| | | 30 | 0 | 0 | 94 | 36 | 0 | 0 | 0 | 0 | - | 0 |
| | 5 | 14 | - | - | - | - | 0 | - | 0 | 0 | - | 0 |

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉ウレシ | アブラムシ類 | | | |
|------|---|---|------|-----|-------|------|------|-------|--------|------|-------------------|------|
| 年 | 月 | 日 | 病茎率 | 発病度 | 病茎率 | 発病度 | 発病率 | 病茎率 | 寄生茎率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| | | | - | - | - | - | 0 | - | - | - | - | - |
| | | | 0 | 0 | 5 | 1.3 | 0 | 0 | 11 | 2.3 | - | 0.4 |
| | | | - | - | - | - | 0 | - | - | - | - | - |
| | | | 0 | 0 | 81 | 26.3 | 0 | 0 | 16 | 4 | - | 0.3 |
| | | | 0 | 0 | 97 | 32.3 | 0 | 0 | 16 | 4 | - | 0.4 |
| | | - | - | - | - | 0 | - | 0 | 0 | - | 0 | |

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|-------|------------|-------------|--------|
| 作物：大麦 | 品種：ニシノゴールド | 播種：92.11.25 | 収穫：93. |
|-------|------------|-------------|--------|

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|--|----------|-------------|--------|
| | 品種：あまぎ二条 | 播種：92.11.25 | 収穫：93. |
|--|----------|-------------|--------|

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉ウレシ | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-------|--------|------|-------------------|------|
| 年 | 月 | 日 | 病茎率 | 発病度 | 病茎率 | 発病度 | 発病率 | 病茎率 | 寄生茎率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 93 | 2 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 10 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 16 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | 3 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 11 | 0 | 0 | 0 | 0 | - | 0 | 1 | 0.3 | - | 0.01 |
| | | 29 | 0 | 0 | 4 | 1 | - | 0 | 5 | 1.3 | - | 0.1 |

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉ウレシ | アブラムシ類 | | | |
|------|---|---|------|-----|-------|-----|------|-------|--------|------|-------------------|------|
| 年 | 月 | 日 | 病茎率 | 発病度 | 病茎率 | 発病度 | 発病率 | 病茎率 | 寄生茎率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| | | | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | | 0 | 0 | 0 | 0 | - | 0 | 1 | 0.3 | - | 0.01 |
| | | | 0 | 0 | 0 | 0 | - | 0 | 2 | 0.5 | - | 0.03 |

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| 作物：裸麦 | 品種：御島裸 | 播種：91.11.30 | 収穫：92.5.26 |
|-------|--------|-------------|------------|

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉病 | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-----|--------|------|-------------------|------|
| 年 | 月 | 日 | 病茎率 | 発病度 | 病茎率 | 発病度 | 病穂率 | 病茎率 | 寄生茎率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 92 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 3 | - | 0.4 |
| | | 17 | - | - | - | - | 0 | - | - | - | - | - |
| | | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 6 | - | 0.6 |
| | | 30 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0.8 | - | 0.1 |
| | 5 | 14 | - | - | - | - | 10 | - | 1 | 0.3 | - | 0.01 |

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|-------|--------|-------------|--------|
| 作物：裸麦 | 品種：御島裸 | 播種：92.11.25 | 収穫：93. |
|-------|--------|-------------|--------|

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉病 | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-----|--------|------|-------------------|------|
| 年 | 月 | 日 | 病茎率 | 発病度 | 病茎率 | 発病度 | 病穂率 | 病茎率 | 寄生茎率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 93 | 2 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 10 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 16 | 0 | 0 | 0 | 0 | - | 0 | 1 | 0.3 | - | 0.01 |
| | 3 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 11 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 29 | 0 | 0 | 0 | 0 | - | 0 | 3 | 0.8 | - | 0.1 |

| | | | |
|-------|------------|-------------|------------|
| 作物:小安 | 品種:シロガネコムギ | 播種:91.12.13 | 収穫:92.5.26 |
|-------|------------|-------------|------------|

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|--|----------|-------------|------------|
| | 品種:農林61号 | 播種:91.12.13 | 収穫:92.5.26 |
|--|----------|-------------|------------|

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉病 | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-----|--------|------|-------------------|------|
| 年 | 月 | 日 | 病基率 | 発病度 | 病基率 | 発病度 | 発病率 | 病基率 | 寄生基率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 92 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | - | 0.02 |
| | | 17 | - | - | - | - | 0 | - | - | - | - | - |
| | 5 | 20 | 0 | 0 | 1 | 0.3 | 0 | 0 | 7 | 1.8 | - | 0.1 |
| | | 30 | 0 | 0 | 1 | 0.3 | 0 | 0 | 1 | 0.3 | - | 0.02 |
| | 5 | 14 | - | - | - | - | 1 | - | 1 | 0.3 | - | 0.01 |
| | | 18 | - | - | - | - | 0 | - | 0 | 0 | - | 0 |

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉病 | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-----|--------|------|-------------------|------|
| 年 | 月 | 日 | 病基率 | 発病度 | 病基率 | 発病度 | 発病率 | 病基率 | 寄生基率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 92 | 4 | 9 | 0 | 0 | 4 | 1 | 0 | 0 | 19 | 4.8 | - | 0.6 |
| | | 17 | - | - | - | - | 0 | - | - | - | - | - |
| | 5 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 8.8 | - | 1.1 |
| | | 30 | 0 | 0 | 1 | 0.3 | 0 | 0 | 2 | 0.5 | - | 0.02 |
| | 5 | 14 | 3 | 0.8 | 0 | 0 | 0 | 0 | 5 | 1.3 | - | 0.1 |
| | | 18 | - | - | - | - | 0 | - | 0 | 0 | - | 0 |

| | | | |
|-------|------------|-------------|--------|
| 作物:小安 | 品種:シロガネコムギ | 播種:92.11.25 | 収穫:93. |
|-------|------------|-------------|--------|

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|--|----------|-------------|--------|
| | 品種:農林61号 | 播種:92.11.25 | 収穫:93. |
|--|----------|-------------|--------|

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉病 | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-----|--------|------|-------------------|------|
| 年 | 月 | 日 | 病基率 | 発病度 | 病基率 | 発病度 | 発病率 | 病基率 | 寄生基率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 93 | 2 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 10 | 0 | 0 | 0 | 0 | - | 0 | 1 | 0.3 | - | 0.01 |
| | | 16 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | 3 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 11 | 0 | 0 | 0 | 0 | - | 0 | 3 | 0.8 | - | 0.03 |
| | | 29 | 0 | 0 | 0 | 0 | - | 0 | 3 | 0.8 | - | 0.03 |

| 調査時期 | | | さび病類 | | うどんこ病 | | 赤かび病 | 黄葉病 | アブラムシ類 | | | |
|------|---|----|------|-----|-------|-----|------|-----|--------|------|-------------------|------|
| 年 | 月 | 日 | 病基率 | 発病度 | 病基率 | 発病度 | 発病率 | 病基率 | 寄生基率 | 寄生程度 | 虫数/m ² | 虫数/茎 |
| 93 | 2 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 10 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 16 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | 3 | 1 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | - | 0 |
| | | 11 | 0 | 0 | 0 | 0 | - | 0 | 4 | 1 | - | 0.04 |
| | | 29 | 0 | 0 | 0 | 0 | - | 0 | 7 | 1.8 | - | 0.2 |

作物：ばれいしょ 品種：デジマ 植付：91.8.28 終了：92.11.30

| 調査時期 | | | 葉巻病 | 矜'仿病 | 青枯病 | 疫病 | アラムシ類 | | ジャガ'代カ | ヨウジク類 | ハスモンヨトウ | | ヨウカ' | | ニシエウキセンノウ | | |
|------|----|----|------|------|------|------|-------|------|--------|-------|---------|------|------|------|-----------|------|------|
| 年 | 月 | 日 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 寄生株率 | 株当虫数 | 被害株率 | 被害株率 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 | 被害株率 | 寄生株率 | 株当虫数 |
| 92 | 10 | 7 | 0 | 0 | 0 | 0 | 12 | 0.16 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 21 | 0 | 0 | 0 | 0 | 12 | 0.12 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 28 | 0 | 0 | 0 | 0 | 20 | 1.12 | 48 | 0 | 4 | 0.04 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 16 | 0 | 0 | 0 | 0 | 72 | 2.72 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | 30 | 0 | 0 | 0 | 0 | 32 | 1.52 | 40 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

作物：甘藷 品種：高系14号 移植日：7月3日 収穫日：11月17日

| 調査月日 | | | ナカジロシタバ | | | | | ハスモンヨトウ | | | | | イモキバガ | | | | |
|------|----|----|----------|---------|----|----|----|----------|---------|----|----|-----|----------|---------|------|------|----|
| | | | 被害 葉率 | 葉当り寄生虫数 | | | | 被害 葉率 | 葉当り寄生虫数 | | | | 被害 葉率 | 葉当り寄生虫数 | | | |
| | | | | 老齡 | 中齡 | 若齡 | 合計 | | 老齡 | 中齡 | 若齡 | 合計 | | 老齡 | 中齡 | 若齡 | 合計 |
| 92 | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.5 | 0 | 0 | 0 | 0 | |
| | | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.5 | 0 | 0 | 0 | 0 | |
| | | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.5 | 0 | 0 | 0.02 | 0.02 | |
| | | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 1.5 | 2.5 | |
| | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.5 | 0 | 1 | 0 | 1 | |
| | | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0.5 | 0 | 0.5 | |
| | | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3.5 | 0 | 0 | 0 | 0 | |
| | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.5 | 0 | 0.5 | 1.5 | 2 | |
| | | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1.5 | 0.5 | 0 | 2 | |
| | | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.5 | 1 | 0 | 0 | 1 | |

作物：甘藷 品種：ベニオトメ 移植日：7月3日 収穫日：11月17日

| 調査月日 | | | ナカジロシタバ | | | | | ハスモンヨトウ | | | | | イモキバガ | | | | |
|------|----|----|----------|---------|----|----|----|----------|---------|----|-----|------|----------|---------|-----|-----|----|
| | | | 被害 葉率 | 葉当り寄生虫数 | | | | 被害 葉率 | 葉当り寄生虫数 | | | | 被害 葉率 | 葉当り寄生虫数 | | | |
| | | | | 老齡 | 中齡 | 若齡 | 合計 | | 老齡 | 中齡 | 若齡 | 合計 | | 老齡 | 中齡 | 若齡 | 合計 |
| 92 | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.5 | 0 | 0 | 0 | 0 | |
| | | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.5 | 0 | 0 | 0 | 0 | |
| | | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | 31 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 1 | 1 | 3 | |
| | | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12.5 | 0 | 0 | 0.5 | 0.5 | |
| | | 28 | 0 | 0 | 0 | 0 | 0 | 0.5 | 0 | 0 | 0 | 7.5 | 0 | 1 | 0.5 | 1.5 | |
| | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 0.5 | 0 | 1.5 | |
| | | 15 | 0 | 0 | 0 | 0 | 0 | 0.5 | 0 | 0 | 0.5 | 1.5 | 0 | 0 | 0 | 0 | |
| | | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.5 | 0 | 0 | 0 | 0 | |

| | | | |
|-------|----------|---------|-----------|
| 作物：大豆 | 品種：フクユタカ | 播種：7月7日 | 収穫：11月11日 |
|-------|----------|---------|-----------|

| 調査時期 | | | べと病 | | 葉焼病 | | ハスモンヨトウ | | | ウワバ類 | | カメムシ類 | | 77'ラムシ類 |
|------|----|----|------|-----|------|-----|-------------|------|--------------|------|--------------|-------|--------------|---------|
| | | | 発病株率 | 発病度 | 発病株率 | 発病度 | 白変葉数 /1a | 寄生株率 | 寄生虫数 /25株 | 寄生株率 | 寄生虫数 /25株 | 寄生株率 | 寄生虫数 /25株 | 寄生株率 |
| 92 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | 24 | 0 | 0 | 0 | 0 | 0.5 | 0 | 0 | 0 | 0 | 6 | 3 | 0 |
| | | 31 | 0 | 0 | 0 | 0 | 8 | 12 | 15 | 0 | 0 | 0 | 0 | 0 |
| | 9 | 8 | 0 | 0 | 0 | 0 | 8 | 76 | 198 | 0 | 0 | 2 | 0.5 | 8 |
| | | 16 | 0 | 0 | 2 | 0.5 | 7 | 72 | 47 | 0 | 0 | 0 | 0 | 32 |
| | | 28 | 1 | 0.3 | 4 | 1 | 4 | 0 | 0 | 2 | 0.5 | 6 | 1.5 | 30 |
| | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0.5 | 2 |
| | | 15 | 8 | 2 | 10 | 2.5 | 0 | 0 | 0 | 0 | 0 | 12 | 3.5 | 2 |
| | | 20 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1.5 | 0 |

大豆子実病害虫

| 調査時期 | | | 紫斑病 | サヤタマバエ | カメムシ類 |
|------|----|----|------|--------|-------|
| | | | 被害粒率 | 被害莢率 | 被害粒率 |
| 93 | 10 | 20 | 0 | 0.3 | 14.8 |

| | | |
|----------|---------|--------|
| 作物：温州みかん | 品種：宮川早生 | 樹齢：8年生 |
|----------|---------|--------|

a 薬剤散布実績

| 散布時期 | 薬剤名 | 濃度 (倍数) | A | | B | | C | |
|-----------|------------|------------|----------------|---------------|---------------|--------------|---|--|
| | | | 虫：無散布 菌：無散布 | 虫：無散布 菌：散布 | 虫：無散布 菌：散布 | 虫：散布 菌：散布 | | |
| 92. 1. 10 | マシン油乳剤95% | 40 | - | - | - | - | ○ | |
| 4. 7 | アラン水和剤 | 1,000 | - | ○ | ○ | ○ | ○ | |
| 5. 23 | アラン水和剤 | 1,000 | - | ○ | ○ | ○ | ○ | |
| 6. 15 | アラン水和剤 | 1,000 | - | ○ | ○ | ○ | ○ | |
| | ダニカット乳剤 | 1,000 | - | - | - | - | ○ | |
| 7. 10 | ジマンゲイオン水和剤 | 800 | - | ○ | ○ | ○ | ○ | |
| 9. 1 | ジマンゲイオン水和剤 | 800 | - | ○ | ○ | ○ | ○ | |
| | ダニコントロール | 3,000 | - | ○ | ○ | ○ | ○ | |

b みかん病害虫の発生状況

| 調査月日 | そうか病 | | | | | | | | 黒点病 | | | | かいよう病 | | | | チャイロアザミ | | |
|-----------|------------|-----|------|-----|-------------|-----|-----|-----|-------|------|------|------|-------|-----|-----|-----|---------|-----|-----|
| | A (殺菌剤無散布) | | | | B・C (殺菌剤散布) | | | | A | | B・C | | B・C | | | | B・C | | |
| | 葉 | | 果実 | | 葉 | | 果実 | | 発病率 | 発病度 | 発病率 | 発病度 | 葉 | | 果実 | | 被害率 | 被害度 | |
| | 発病率 | 発病度 | 発病率 | 発病度 | 発病率 | 発病度 | 発病率 | 発病度 | | | | | 発病率 | 発病度 | 発病率 | 発病度 | | | 発病率 |
| 92. 4. 15 | 0 | 0 | - | - | 0 | 0 | - | - | - | - | - | - | 0 | 0 | - | - | - | - | |
| 30 | 0 | 0 | - | - | 0 | 0 | - | - | - | - | - | - | 0 | 0 | - | - | - | - | |
| 5. 14 | 0 | 0 | - | - | 0 | 0 | - | - | - | - | - | - | 0 | 0 | - | - | - | - | |
| 6. 1 | 0 | 0 | - | - | 0 | 0 | - | - | - | - | - | - | 0 | 0 | - | - | - | - | |
| 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.0 | 0.3 | 2.0 | 0.3 | 1.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.0 | 0.6 | 2.0 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 7. 10 | 0 | 0 | 1.2 | 0.2 | 0 | 0 | 3.0 | 0.4 | 11.0 | 1.6 | 8.0 | 1.1 | 0 | 0 | 0 | 0 | 2.0 | 0.3 | |
| 31 | 0 | 0 | 0 | 0 | 0 | 0 | 8.0 | 4.6 | 12.9 | 1.8 | 4.0 | 0.6 | 0 | 0 | 0 | 0 | 1.6 | 0.2 | |
| 8. 14 | 0 | 0 | - | - | 0 | 0 | - | - | 44.0 | 14.9 | 30.0 | 6.9 | 0 | 0 | 0 | 0 | 5.0 | 0.7 | |
| 31 | 0 | 0 | 12.0 | 8.0 | 0 | 0 | 4.0 | 1.1 | 54.0 | 13.4 | 48.0 | 13.1 | 0 | 0 | 0 | 0 | 11.0 | 1.9 | |
| 9. 10 | 0 | 0 | - | - | 0 | 0 | - | - | 78.7 | 18.7 | 46.0 | 11.1 | 0 | 0 | 1.0 | 0.1 | 28.0 | 5.4 | |
| 28 | 0 | 0 | - | - | 0 | 0 | - | - | 92.0 | 20.1 | 64.0 | 12.6 | 0 | 0 | 0 | 0 | 17.0 | 3.0 | |
| 10. 28 | 0 | 0 | - | - | 0 | 0 | - | - | 100.0 | 44.2 | 82.0 | 18.9 | 0 | 0 | 0 | 0 | 12.5 | 2.5 | |

C ミカンハダニの発生状況

| 調査月日 | A 殺虫剤無散布 | | C 殺虫剤散布 | |
|-----------|----------|---------|---------|---------|
| | 寄生葉率 | 虫数/100葉 | 寄生葉率 | 虫数/100葉 |
| 92. 2. 27 | 0.7 | 0.01 | 0 | 0 |
| 3. 27 | 0.7 | 0.03 | 0 | 0 |
| 4. 15 | 2.7 | 0.03 | 0 | 0 |
| 30 | 1.3 | 0.01 | 0 | 0 |
| 5. 14 | 5.3 | 0.06 | 0 | 0 |
| 6. 1 | 33.3 | 0.55 | 2.0 | 0.03 |
| 15 | 56.7 | 1.53 | 18.7 | 0.3 |
| 30 | 60.0 | 0.88 | 6.7 | 0.11 |
| 7. 10 | 47.3 | 0.77 | 20.0 | 0.44 |
| 31 | 9.3 | 0.09 | 12.0 | 0.12 |
| 8. 14 | 4.0 | 0.06 | 14.0 | 0.15 |
| 31 | 18.0 | 0.27 | 6.0 | 0.07 |
| 9. 10 | 36.0 | 0.65 | 0 | 0 |
| 28 | 8.7 | 0.13 | 0 | 0 |
| 10. 28 | 6.7 | 0.07 | 0.7 | 0.01 |
| 12. 2 | 4.0 | 0.04 | 0.7 | 0.01 |
| 93. 2. 1 | 9.3 | 0.09 | 0 | 0 |
| 3. 1 | 4.7 | 0.06 | 0 | 0 |
| 3. 29 | 0 | 0 | 0 | 0 |

D 収穫果実の被害調査

| 病害虫名 | A | | B | |
|-----------|------|------|------|------|
| | 被害果率 | 被害度 | 被害果率 | 被害度 |
| そうか病 | 4 | 2 | 0 | 0 |
| 黒点病 | 92 | 35.5 | 96 | 45 |
| かいよう病 | 0 | 0 | 0 | 0 |
| 灰色かび病 | 4 | 1.5 | 4 | 1 |
| すす病 | 1 | 0.5 | 1 | 0.3 |
| ヤノカイラムシ | 21 | 12.5 | 0 | 0 |
| マルカイラムシ類 | 43 | 20.8 | 6 | 3 |
| 訪花性害虫 | 16 | 5.5 | 9 | 43 |
| スリップス(果梗) | 18 | 6 | 22 | 6 |
| スリップス(果頂) | 34 | 9.8 | 40 | 11.3 |
| ハダニ | 12 | 3.3 | 1 | 3 |
| サビダニ | 0 | 0 | 0 | 0 |
| カメムシ類 | 0 | 0 | 0 | 0 |
| 風ずれ | 86 | 48.3 | 48 | 22.8 |

| | | |
|-------|-------|--------|
| 作物：びわ | 品種：茂木 | 樹齢：6年生 |
|-------|-------|--------|

がんしゅ病の発生状況

| 調査月日 | 発病葉率 | 発病枝葉率 |
|----------|------|-------|
| 92. 4. 9 | 3.5 | 8.0 |
| 30 | 3.9 | 13.3 |
| 6. 1 | 5.0 | 18.0 |
| 28 | 1.7 | 6.0 |
| 7. 31 | 0 | 0 |
| 8. 31 | 0 | 0 |

| | | | |
|---------|----------|------------|------------|
| 作物：はくさい | 品種：ほまれ2号 | 定植：92.10.2 | 終了：93.2.26 |
|---------|----------|------------|------------|

| 調査時期 | | | サライ病 | 黒斑細菌病 | 黒腐病 | 軟腐病 | べと病 | 白斑病 | 黒斑病 | 灰色かび病 | 菌核病 | アブラムシ類 | | コナガ | |
|------|----|----|------|-------|------|------|------|------|------|-------|------|--------|------|------|------|
| 年 | 月 | 日 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 |
| 92 | 10 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0.38 | 6 | 0.06 |
| | 10 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0.28 | 20 | 0.26 |
| | 11 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 1.44 | 6 | 0.06 |
| | 11 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0.28 | 24 | 0.32 |
| | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 1.52 | 56 | 0.88 |
| | 11 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0.12 | 32 | 0.44 |
| 93 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0.14 | 24 | 0.3 |
| | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0.04 | 30 | 0.34 |
| | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.04 | 32 | 0.6 |
| | 1 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0.22 | 38 | 0.76 |
| | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0.08 | 24 | 0.44 |
| | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.04 | 32 | 0.72 |
| | 2 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0.16 |
| | 2 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0.12 |

| 調査時期 | | | モンシロチョウ | | ヨトウガ | | ウワバ類 | | ハスモンヨトウ | | ハイマダラノメイガ | |
|------|----|----|---------|------|------|------|------|------|---------|------|-----------|------|
| 年 | 月 | 日 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 |
| 92 | 10 | 21 | 0 | 0 | 2 | 0.02 | 0 | 0 | 2 | 0.2 | 0 | 0 |
| | 10 | 29 | 4 | 0.04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | 16 | 12 | 0.14 | 16 | 0.24 | 0 | 0 | 2 | 0.2 | 0 | 0 |
| | 11 | 30 | 20 | 0.2 | 4 | 0.04 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | 8 | 36 | 0.48 | 12 | 0.12 | 0 | 0 | 4 | 0.04 | 0 | 0 |
| | 12 | 21 | 28 | 0.4 | 8 | 0.08 | 0 | 0 | 4 | 0.04 | 0 | 0 |
| 93 | 1 | 6 | 12 | 0.14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 13 | 32 | 0.44 | 2 | 0.02 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 20 | 22 | 0.26 | 0 | 0 | 0 | 0 | 2 | 0.02 | 0 | 0 |
| | 1 | 29 | 4 | 0.04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 8 | 4 | 0.04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 15 | 8 | 0.08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 26 | 8 | 0.08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | |
|---------|-------|------------|------------|
| 作物：キャベツ | 品種：湖月 | 定植：92.9.21 | 終了：93.3.20 |
|---------|-------|------------|------------|

| 調査時期 | | | 黒斑細菌病 | 黒腐病 | 軟腐病 | べと病 | 黒斑病 | 灰色かび病 | 菌核病 | アブラムシ類 | | コナガ | | モンシロチョウ | |
|------|----|----|-------|------|------|------|------|-------|------|--------|------|------|------|---------|------|
| 年 | 月 | 日 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 寄生株率 | 寄生株率 | 発病株率 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 |
| 92 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0.26 | 8 | 0.08 | 0 | 0 |
| | 10 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 3.02 | 16 | 0.16 | 50 | 0.94 |
| | 10 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.08 | 44 | 0.78 | 24 | 0.32 |
| | 11 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 3.3 | 6 | 0.06 | 36 | 0.62 |
| | 11 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0.32 | 24 | 0.44 |
| | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0.68 | 4 | 0.04 | 16 | 0.16 |
| | 12 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.04 | 28 | 0.28 | 24 | 0.44 |
| 93 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0.02 | 16 | 0.18 | 18 | 0.18 |
| | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0.08 | 28 | 0.34 |
| | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0.14 | 8 | 0.1 |
| | 1 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0.18 | 2 | 0.02 |
| | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.3 | 18 | 0.2 | 8 | 0.08 |
| | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0.62 | 6 | 0.06 | 4 | 0.06 |
| | 2 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0.06 | 6 | 0.06 |
| | 2 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.04 | 6 | 0.06 |
| | 3 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0.54 | 4 | 0.04 | 0 | 0 |

| 調査時期 | | | ヨトウガ | | ウワバ類 | | ハスモンヨトウ | |
|------|----|----|------|------|------|------|---------|------|
| 年 | 月 | 日 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 |
| 92 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 19 | 8 | 0.08 | 6 | 0.12 | 4 | 0.04 |
| | 10 | 29 | 2 | 0.04 | 2 | 0.02 | 14 | 2.1 |
| | 11 | 18 | 14 | 0.2 | 0 | 0 | 0 | 0 |
| | 11 | 30 | 8 | 0.08 | 4 | 0.04 | 0 | 0 |
| | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | 21 | 0 | 0 | 0 | 0 | 0 | 0 |
| 93 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 | 29 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 2 | 19 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 3 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | |

| | | | |
|---------|--------|-------------|-----------|
| 作物：タマネギ | 品種：さつき | 定植：92.11.30 | 終了：93.5.7 |
|---------|--------|-------------|-----------|

| 調査時期 | | | 白色疫病 | べと病 | 白斑葉枯病 | 黒点葉枯病 | 黒斑病 | 79'ミツ | 77'ラムシ類 |
|------|----|----|------|------|-------|-------|------|-------|---------|
| 年 | 月 | 日 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 寄生株率 | 寄生株率 |
| 92 | 11 | 30 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 12 | 21 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| 93 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 12 | 0 |
| | 1 | 13 | 0 | 0 | 0 | 0 | 0 | 20 | 0 |
| | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 14 | 0 |
| | 1 | 29 | 0 | 0 | 0 | 0 | 0 | 36 | 0 |
| | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 24 | 0 |
| | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 56 | 0 |
| | 2 | 19 | 0 | 0 | 0 | 0 | 0 | 50 | 0 |
| | 2 | 26 | 0 | 0 | 0 | 0 | 0 | 48 | 0 |
| | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 46 | 0 |
| | 3 | 8 | 0 | 0 | 0 | 0 | 0 | 48 | 0 |
| | 3 | 16 | 4 | 0 | 0 | 0 | 0 | 80 | 0 |
| | 3 | 23 | 0 | 0 | 0 | 0 | 0 | 96 | 0 |

| | | | |
|--------|--------|------------|-------------|
| 作物：レタス | 品種：シスコ | 定植：92.9.21 | 終了：92.12.21 |
|--------|--------|------------|-------------|

| 調査時期 | | | 萎黄病 | 斑点細菌病 | 腐敗病 | 軟腐病 | 灰色かび病 | 菌核病 | すそ枯病 | アブラムシ類 | | ハスモンヨトウ | |
|------|----|----|------|-------|------|------|-------|------|------|--------|------|---------|------|
| 年 | 月 | 日 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 発病株率 | 寄生株率 | 株当虫数 | 寄生株率 | 株当虫数 |
| 92 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 10 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0.22 | 0 | 0 |
| | 10 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 11 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0.1 |
| | 12 | 8 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0 | 0 | 0 | 6 | 0.1 |
| | 12 | 21 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0 | 0 | 0 | 10 | 0.1 |