



图一D 土壤区分图

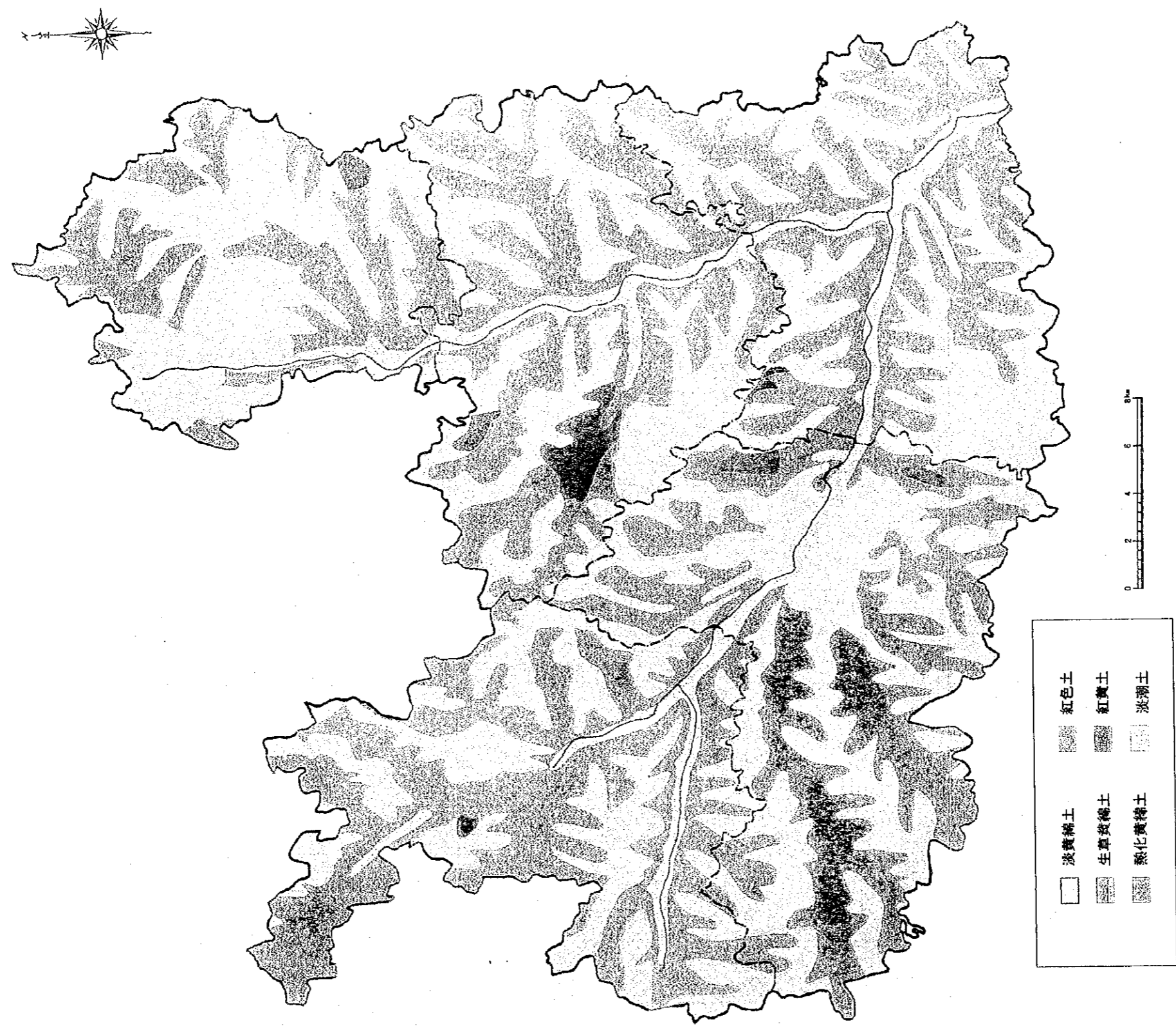
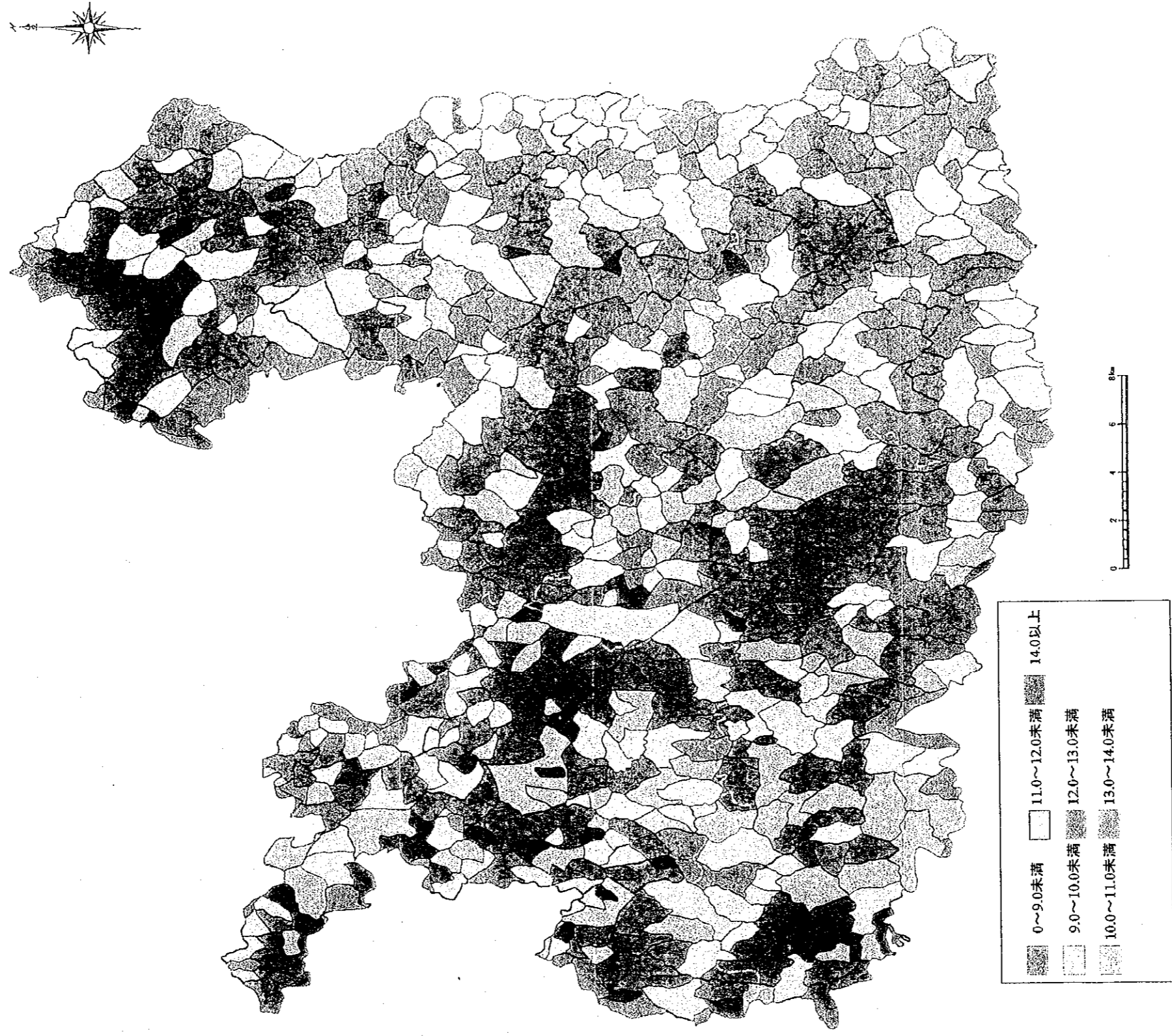




図-1E 谷密度区分による荒廃状況図





图一F 植生・土地利用图 (1980年代)

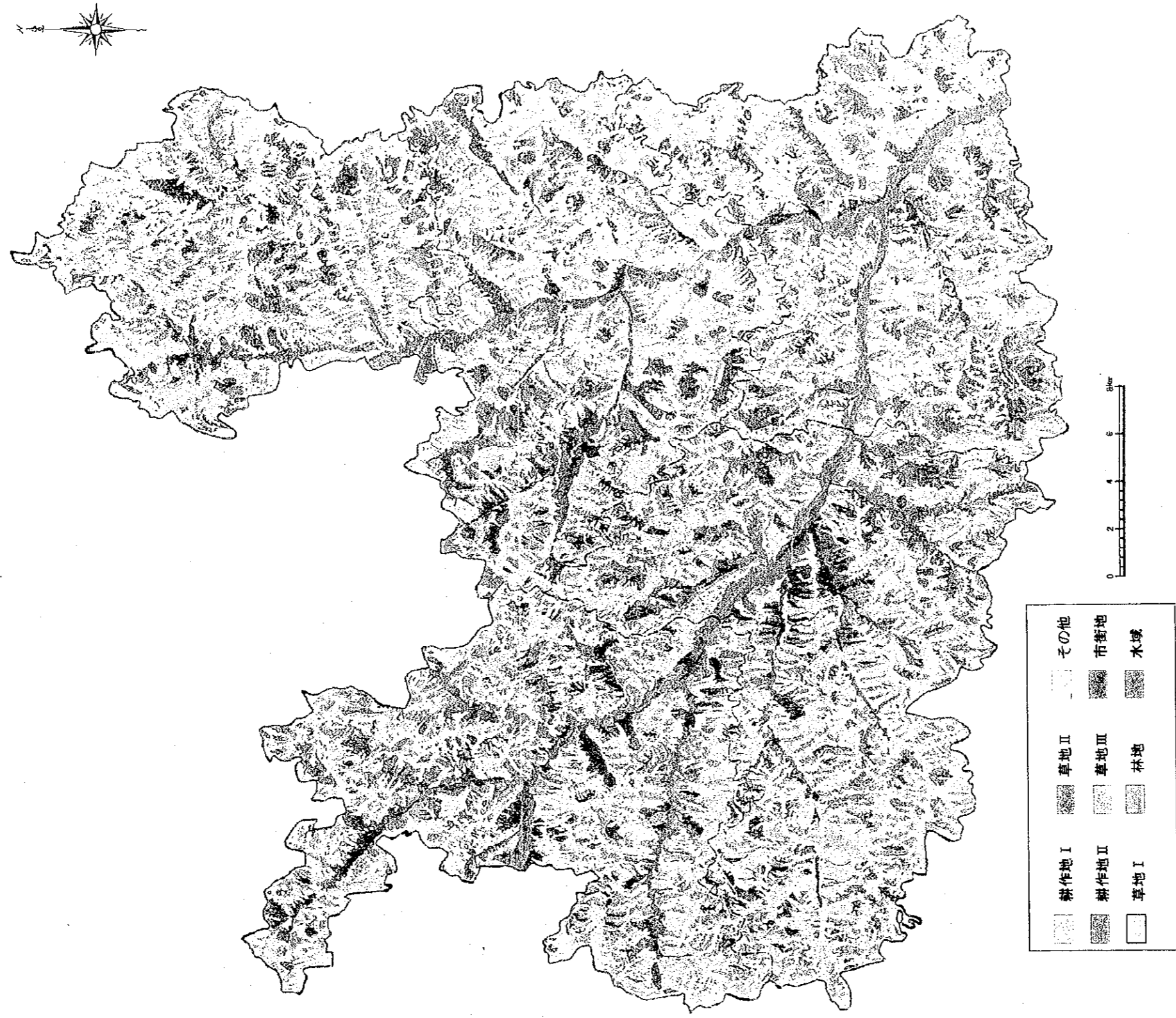
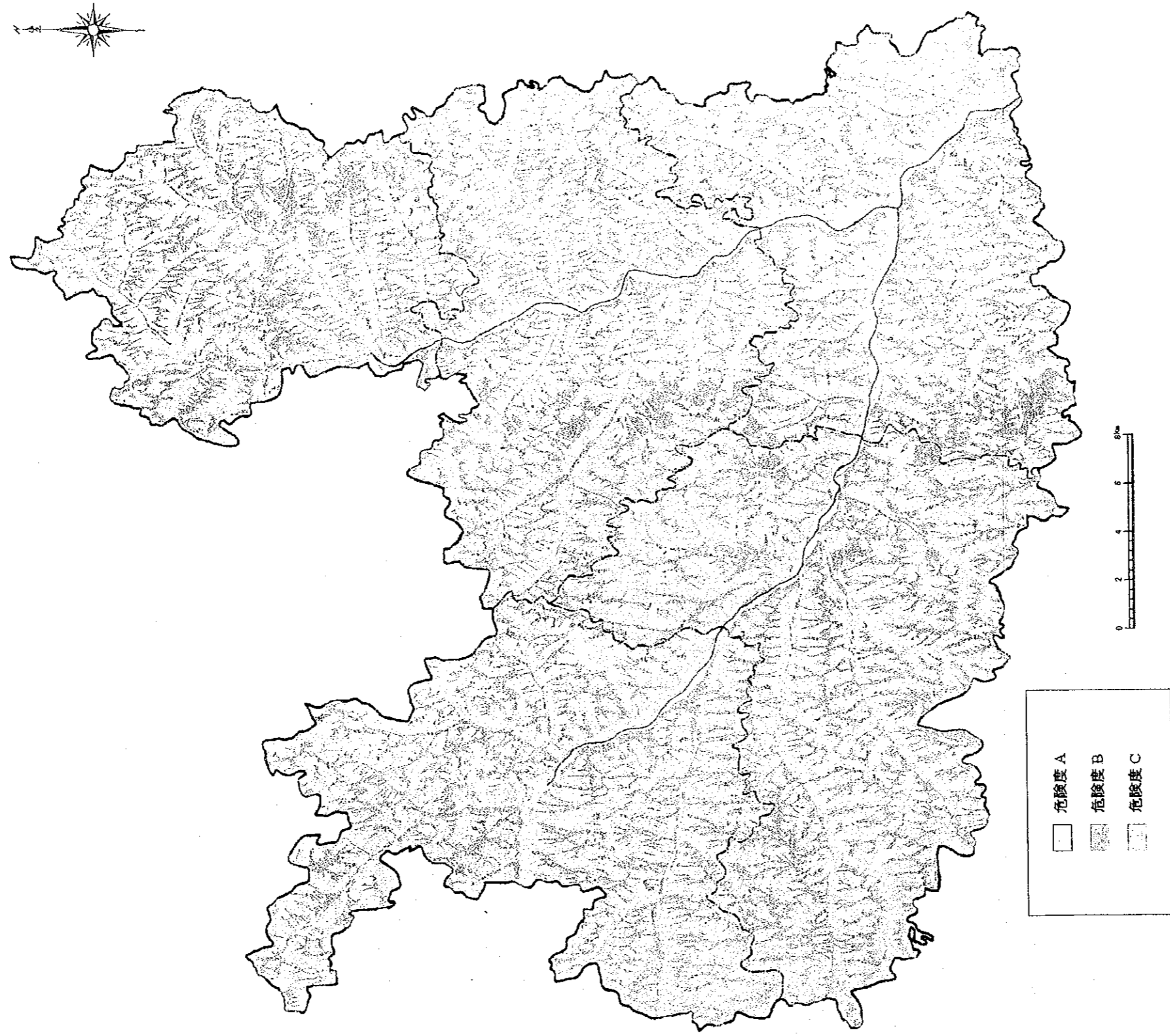




図-1 G 地形条件による土地分級評価結果







図一五 土地条件による土地分級評価結果

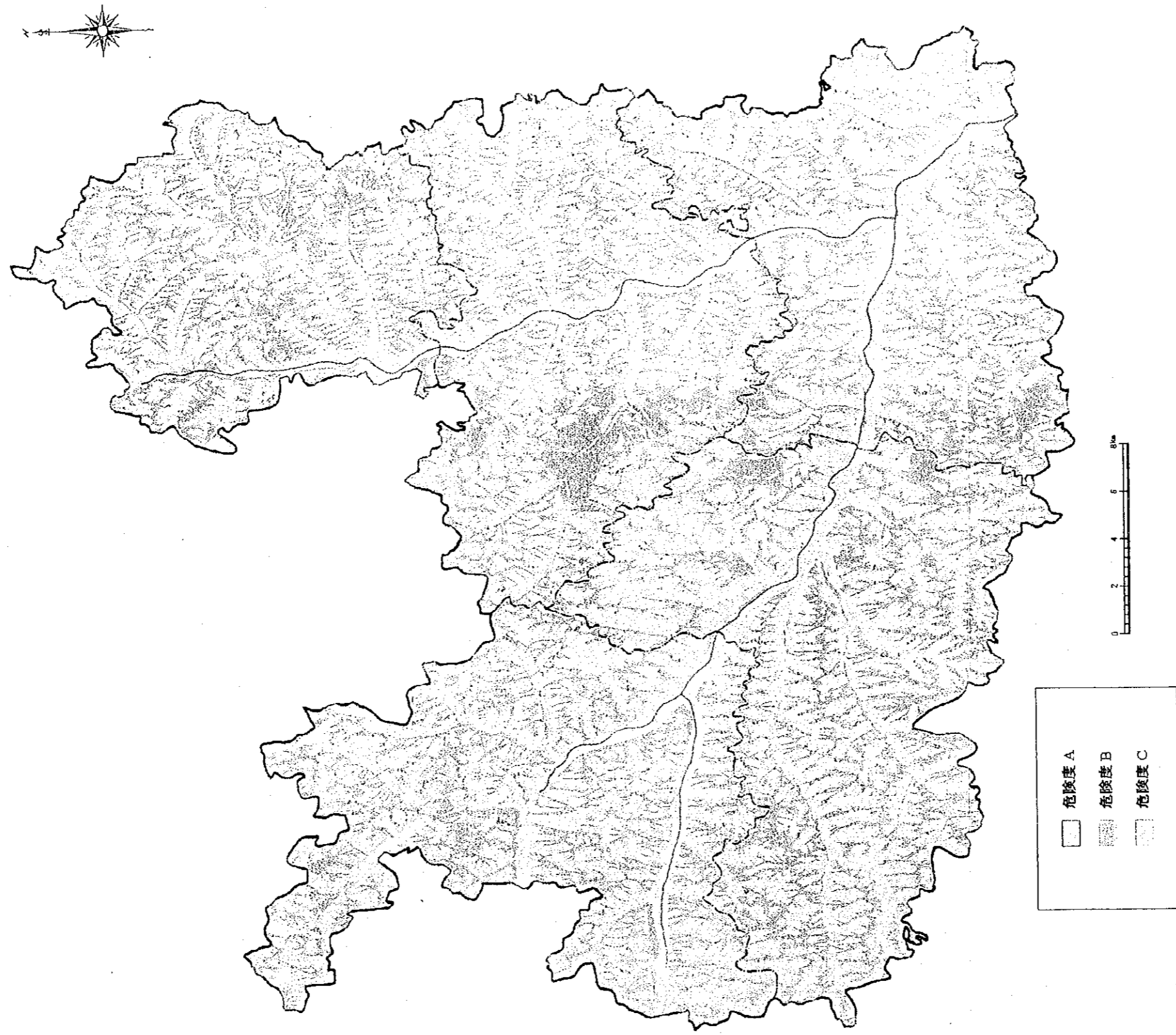




図-1 人為的条件を考慮した土地分級評価結果

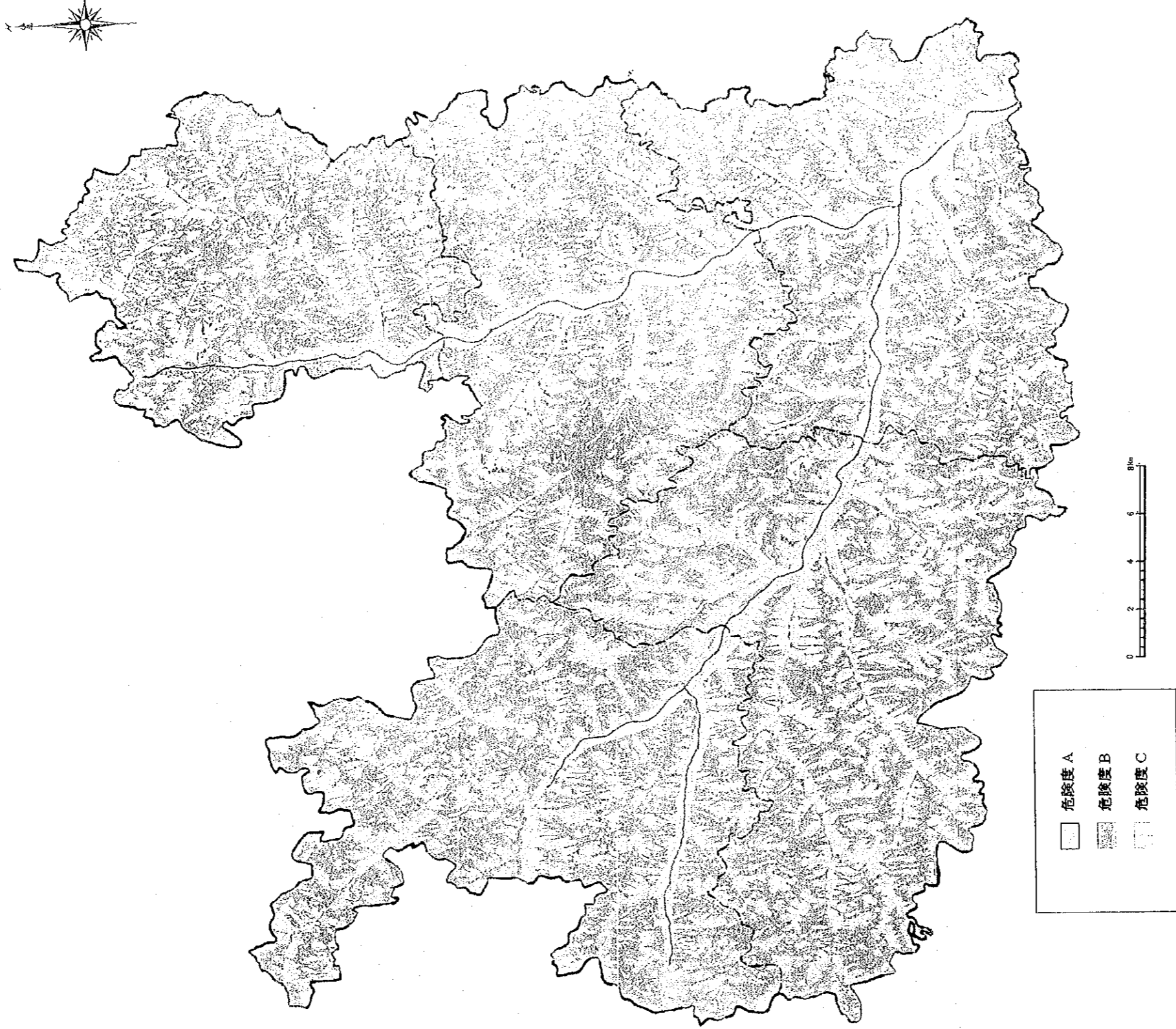
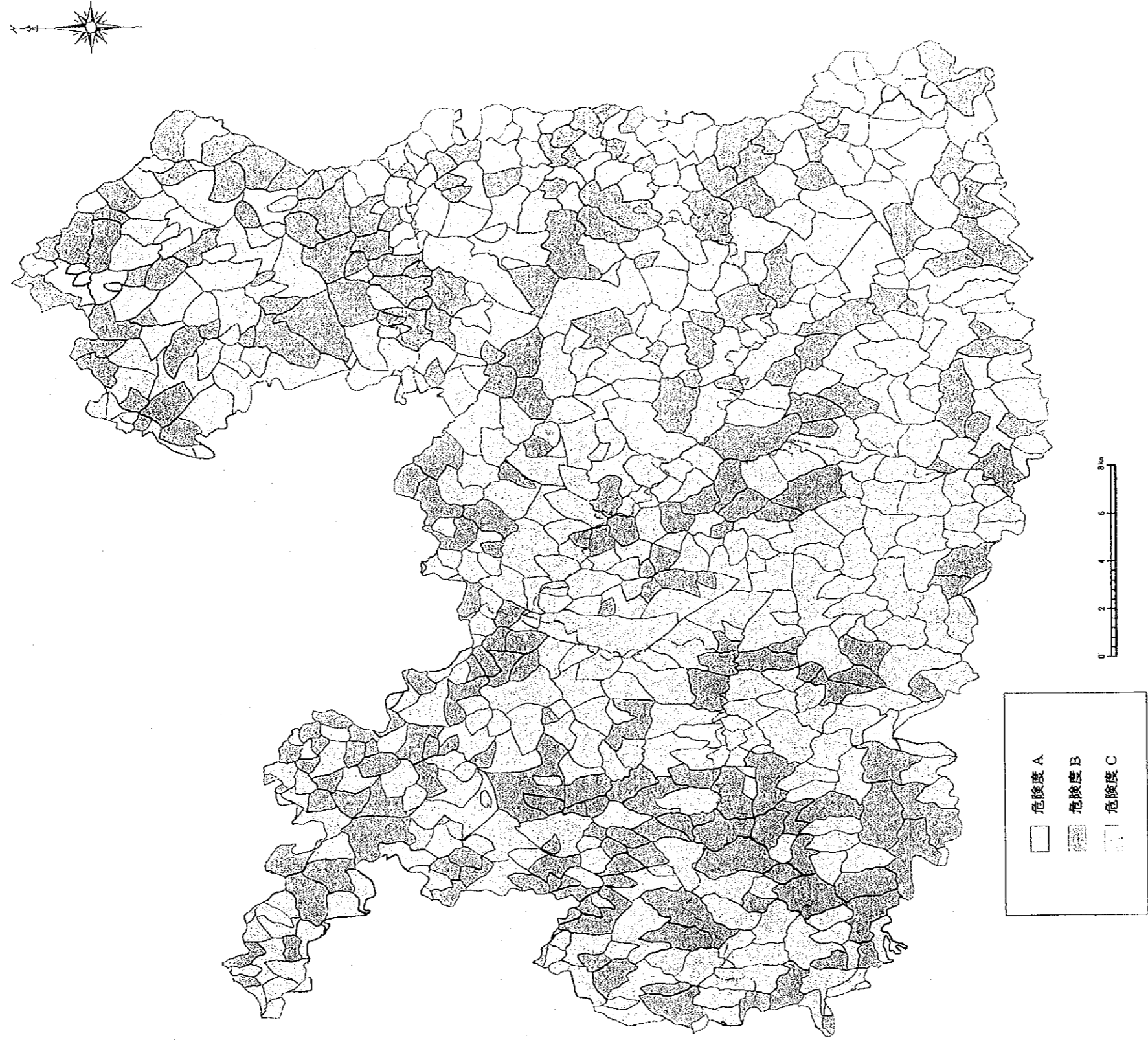




图-1-J 土壤侵食分級图









単位：面積 ha、収量 トン

付表 3.5.2.1 圃場別作物生産の現況および計画

| 作物名          | 区分 | 合計     |       |         | 傾斜地    |      |         | 棚田     |      |         | ダムランド |     |       | 川地    |        |       | 果樹園<br>単収 |
|--------------|----|--------|-------|---------|--------|------|---------|--------|------|---------|-------|-----|-------|-------|--------|-------|-----------|
|              |    | 作付面積   | 単収    | 収穫量     | 作付面積   | 単収   | 収穫量     | 作付面積   | 単収   | 収穫量     | 作付面積  | 単収  | 収穫量   | 作付面積  | 単収     | 収穫量   |           |
| コムギ          | 現況 | 3,300  | 1.21  | 3,993   | 3,300  | 1.21 | 3,993   | 0      | 0    | 0       | 0     | 0   | 0     | 0     | 0      | 0     |           |
|              | 計画 | 2,270  | 2.25  | 5,108   | 0      | 0    | 0       | 2,270  | 2.25 | 5,108   | 0     | 0   | 0     | 0     | 0      | 0     |           |
| トウモロコシ       | 現況 | 3,093  | 3.44  | 10,633  | 390    | 1    | 390     | 950    | 3    | 2,880   | 723   | 4.4 | 3,181 | 1,020 | 4.1    | 4,182 |           |
|              | 計画 | 3,890  | 5.04  | 19,605  | 0      | 0    | 0       | 2,490  | 4.5  | 11,205  | 560   | 6   | 3,360 | 840   | 6      | 5,040 |           |
| 雑穀           | 現況 | 5,535  | 1.65  | 9,151   | 1,535  | 0.75 | 1,151   | 4,000  | 2    | 8,000   | 0     | 0   | 0     | 0     | 0      | 0     |           |
|              | 計画 | 2,270  | 3     | 6,810   | 0      | 0    | 0       | 2,270  | 3    | 6,810   | 0     | 0   | 0     | 0     | 0      | 0     |           |
| 豆類           | 現況 | 2,600  | 1.47  | 3,825   | 1,100  | 0.75 | 825     | 1,500  | 2    | 3,000   | 0     | 0   | 0     | 0     | 0      | 0     |           |
|              | 計画 | 4,000  | 2.5   | 10,000  | 0      | 0    | 0       | 4,000  | 2.5  | 10,000  | 0     | 0   | 0     | 0     | 0      | 0     |           |
| 秋ハレイ         | 現況 | 2,370  | 8.41  | 19,920  | 1,420  | 6    | 8,520   | 950    | 12   | 11,400  | 0     | 0   | 0     | 0     | 0      | 0     |           |
|              | 計画 | 1,950  | 22    | 42,900  | 0      | 0    | 0       | 1,950  | 22   | 42,900  | 0     | 0   | 0     | 0     | 0      | 0     |           |
| 夏ハレイ         | 現況 | 100    | 12    | 1,200   | 0      | 0    | 0       | 0      | 0    | 0       | 0     | 0   | 100   | 12    | 1,200  |       |           |
|              | 計画 | 210    | 30    | 6,300   | 0      | 0    | 0       | 0      | 0    | 0       | 0     | 0   | 210   | 30    | 6,300  |       |           |
| シヨ           | 現況 | 1,270  | 0.8   | 1,020   | 840    | 0.6  | 504     | 430    | 1.2  | 516     | 0     | 0   | 0     | 0     | 0      | 0     |           |
|              | 計画 | 1,140  | 1.8   | 2,052   | 0      | 0    | 0       | 1,140  | 1.8  | 2,052   | 0     | 0   | 0     | 0     | 0      | 0     |           |
| 油料<br>その他    | 現況 | 296    | 17    | 5,032   | 0      | 0    | 0       | 0      | 0    | 0       | 0     | 0   | 296   | 17    | 5,032  |       |           |
|              | 計画 | 490    | 20    | 9,800   | 0      | 0    | 0       | 0      | 0    | 0       | 0     | 0   | 200   | 20    | 4,000  |       |           |
| 温室野菜         | 現況 | 40     | 47.5  | 1,900   | 0      | 0    | 0       | 0      | 0    | 0       | 0     | 0   | 40    | 47.5  | 1,900  |       |           |
|              | 計画 | 200    | 56.13 | 11,225  | 0      | 0    | 0       | 0      | 0    | 0       | 0     | 0   | 200   | 56.13 | 11,225 |       |           |
| 飼料作物         | 現況 | 8,000  | 15    | 120,000 | 8,000  | 15   | 120,000 | 0      | 0    | 0       | 0     | 0   | 0     | 0     | 0      | 0     |           |
|              | 計画 | 2,380  | 20.0  | 47,600  | 0      | 0    | 0       | 2,380  | 20   | 47,600  | 0     | 0   | 0     | 0     | 0      | 0     |           |
| 耕地           | 現況 | 26,604 |       | 176,874 | 16,585 |      | 135,383 | 7,840  |      | 25,796  | 723   |     | 3,181 | 1,456 | 12,314 |       |           |
|              | 計画 | 18,800 |       | 161,400 | 0      |      | 0       | 16,500 |      | 125,675 | 850   |     | 9,160 | 1,450 | 26,565 |       |           |
| アンス類<br>(山地) | 現況 | 2,700  | 2.6   | 7,020   |        |      |         |        |      |         |       |     |       |       | 2,700  | 2.6   | 7,020     |
|              | 計画 | 2,700  | 2.6   | 7,020   |        |      |         |        |      |         |       |     |       |       | 2,700  | 2.6   | 7,020     |
| アンス類<br>(棚田) | 現況 | 0      |       | 0       |        |      |         |        |      |         |       |     |       |       | 0      |       | 0         |
|              | 計画 | 2,300  | 6.0   | 13,800  |        |      |         |        |      |         |       |     |       |       | 2,300  | 6.0   | 13,800    |
| リンゴ類<br>(山地) | 現況 | 4,400  | 1.5   | 6,600   |        |      |         |        |      |         |       |     |       |       | 4,400  | 1.5   | 6,600     |
|              | 計画 | 4,400  | 3.5   | 15,400  |        |      |         |        |      |         |       |     |       |       | 4,400  | 3.5   | 15,400    |
| リンゴ類<br>(山地) | 現況 | 600    | 4.0   | 2,400   |        |      |         |        |      |         |       |     |       |       | 600    | 4.0   | 2,400     |
|              | 計画 | 600    | 7.0   | 4,200   |        |      |         |        |      |         |       |     |       |       | 600    | 7.0   | 4,200     |
| 果樹<br>計      | 現況 | 7,700  |       | 16,020  |        |      |         |        |      |         |       |     |       |       | 7,700  |       | 16,020    |
|              | 計画 | 10,000 |       | 40,420  |        |      |         |        |      |         |       |     |       |       | 10,000 |       | 40,420    |
| 作物<br>計      | 現況 | 34,304 |       |         | 16,585 |      |         | 7,840  |      |         | 723   |     |       | 1,456 |        |       | 7,700     |
|              | 計画 | 23,800 |       |         | 0      |      |         | 16,500 |      |         | 850   |     |       | 1,450 |        |       | 10,000    |

付表 3.5.2.2 作物作付の現況と計画

単位：面積 ha

|     | 棚      |        |       |       |        |       |       | 畑      |     |        |      | ダブト |        |     |     | 川地     |        |       |       | 樹園地    |        |       | 林      | 地     | 計      | そ     | の       | 他      | 計     |       |
|-----|--------|--------|-------|-------|--------|-------|-------|--------|-----|--------|------|-----|--------|-----|-----|--------|--------|-------|-------|--------|--------|-------|--------|-------|--------|-------|---------|--------|-------|-------|
|     | コムギ    | トウモロコシ | アワ    | マメ    | 秋バレイシヨ | ヒマワリ  | 飼料作物  | 計      | コムギ | 秋バレイシヨ | ヒマワリ | 計   | トウモロコシ | スイカ | 計   | トウモロコシ | 夏バレイシヨ | スイカ   | キュウリ  | 計      | トウモロコシ | アンス   |        |       |        |       |         |        |       | リンゴ   |
| 傾斜畑 | コムギ    | 2,270  |       |       |        |       | 2,270 |        |     |        |      | 0   |        |     |     |        |        |       |       |        | 0      | 611   | 114    |       |        |       |         |        | 305   | 3,300 |
|     | トウモロコシ |        | 180   |       |        |       | 180   |        |     |        |      | 0   |        |     |     |        |        |       |       |        |        | 146   | 9      |       |        |       |         | 55     | 390   |       |
|     | アワ     |        |       | 1,025 |        |       | 1,025 |        |     |        |      | 0   |        |     |     |        |        |       |       |        |        | 311   | 51     |       |        |       |         | 148    | 1,535 |       |
|     | マメ     |        |       | 990   |        |       | 990   |        |     |        |      | 0   |        |     |     |        |        |       |       |        |        | 8     | 8      | 50    |        |       |         | 52     | 1,100 |       |
|     | 秋バレイシヨ |        |       |       | 1,000  |       | 1,000 |        |     |        |      | 0   |        |     |     |        |        |       |       |        |        | 244   | 50     |       |        |       |         | 126    | 1,420 |       |
|     | ヒマワリ   |        |       |       |        | 710   | 710   |        |     |        |      | 0   |        |     |     |        |        |       |       |        |        | 44    | 36     |       |        |       |         | 50     | 840   |       |
|     | 飼料作物   |        |       |       |        |       | 185   | 185    |     |        |      | 0   |        |     |     |        |        |       |       |        |        | 936   | 9      | 6,568 |        |       |         | 302    | 8,000 |       |
| 休耕地 | 1,700  |        | 600   |       |        | 2,300 |       |        |     |        | 79   | 79  |        |     |     |        |        |       |       |        | 0      | 4,839 | 2,432  |       |        | 244   | 9,894   |        |       |       |
| 計   | 2,270  | 1,880  | 2,615 | 1,000 | 710    | 185   | 8,660 | 0      | 79  | 79     | 0    | 0   | 0      | 0   | 0   | 0      | 0      | 0     | 0     | 2,300  | 5,158  | 9,000 | 0      | 1,282 | 25,479 |       |         |        |       |       |
| 棚畑  | トウモロコシ |        | 610   |       |        | 350   | 960   |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        | 0     | 0      |       |        |       |         | 960    |       |       |
|     | アワ     |        |       | 2,270 |        | 1,730 | 4,000 |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        | 0     | 0      |       |        |       |         | 4,000  |       |       |
|     | マメ     |        |       | 1,385 |        | 115   | 1,500 |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        | 0     | 0      |       |        |       |         | 1,500  |       |       |
|     | 秋バレイシヨ |        |       |       | 950    |       | 950   |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        | 0     | 0      |       |        |       |         | 950    |       |       |
|     | ヒマワリ   |        |       |       |        | 430   | 430   |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        | 0     | 0      |       |        |       |         | 430    |       |       |
|     | 計      | 0      | 610   | 2,270 | 1,385  | 950   | 430   | 7,840  | 0   | 79     | 79   | 0   | 0      | 0   | 0   | 0      | 0      | 0     | 0     | 0      | 0      | 2,300 | 5,158  | 9,000 | 0      | 1,282 | 25,479  |        |       |       |
|     | ダブト    | トウモロコシ |       |       |        |       |       |        | 560 | 163    | 723  |     |        |     |     |        |        |       |       |        |        |       | 0      | 0     |        |       |         |        | 723   |       |
| 川地  | トウモロコシ |        |       |       |        |       |       |        |     |        | 0    |     |        |     |     | 840    | 110    |       | 70    | 1,020  |        |       |        |       |        |       |         | 1,020  |       |       |
|     | 夏バレイシヨ |        |       |       |        |       |       |        |     |        | 0    |     |        |     |     | 100    |        |       |       | 100    |        |       |        |       |        |       | 100     |        |       |       |
|     | スイカ    |        |       |       |        |       |       |        |     |        | 0    |     |        |     |     |        |        | 200   | 90    | 290    |        |       |        |       |        |       | 6       | 296    |       |       |
|     | キュウリ   |        |       |       |        |       |       |        |     |        | 0    |     |        |     |     |        |        |       | 40    | 40     |        |       |        |       |        |       | 40      |        |       |       |
|     | 計      | 0      | 0     | 0     | 0      | 0     | 0     | 0      | 0   | 0      | 0    | 0   | 0      | 0   | 0   | 840    | 210    | 200   | 200   | 1,450  | 0      | 0     | 0      | 0     | 0      | 0     | 6       | 1,456  |       |       |
|     | アンス    |        |       |       |        |       |       |        |     |        |      | 0   |        |     |     |        |        |       |       |        | 2,700  |       |        |       |        |       |         | 2,700  |       |       |
|     | リンゴ    |        |       |       |        |       |       |        |     |        |      |     |        |     |     |        |        |       |       |        |        | 5,000 |        |       |        |       |         | 5,000  |       |       |
| 計   | 0      | 0      | 0     | 0     | 0      | 0     | 0     | 0      | 0   | 0      | 0    | 0   | 0      | 0   | 0   | 0      | 0      | 0     | 0     | 2,700  | 5,000  | 7,700 | 0      | 0     | 0      | 7,700 |         |        |       |       |
| 樹園地 | 林      |        |       |       |        |       |       |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        |       |        |       |        |       |         | 11,934 |       |       |
|     | 自然草地   |        |       |       |        |       |       |        |     |        | 0    |     |        |     |     |        |        |       |       |        |        |       |        |       |        |       |         | 32,000 |       |       |
|     | その他    |        |       |       |        |       |       |        |     |        | 48   | 48  |        |     |     |        |        |       |       |        |        |       |        |       |        |       | 2,555   | 2,583  |       |       |
| 計   | 2,270  | 2,490  | 2,270 | 4,000 | 1,950  | 1,140 | 2,380 | 16,500 | 560 | 290    | 850  | 840 | 210    | 200 | 200 | 200    | 1,450  | 5,000 | 5,000 | 10,000 | 34,700 | 9,000 | 32,000 | 9,000 | 32,000 | 3,823 | 108,323 |        |       |       |

付図3.6.1.1 家畜の一般的な飼養管理状況

|     |      | 1                  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-----|------|--------------------|---|---|---|---|---|---|---|---|----|----|----|
| 牛   | 飼養方法 | 全期放牧               |   |   |   |   |   |   |   |   |    |    |    |
|     | 給与飼料 | 放牧草+麦稈類            |   |   |   |   |   |   |   |   |    |    |    |
|     | 繁殖   | 自然交配               |   |   |   |   |   |   |   |   |    |    |    |
|     | 販売   | 肉牛(老廃)             |   |   |   |   |   |   |   |   |    |    |    |
| 綿山羊 | 飼養方法 | 全期放牧               |   |   |   |   |   |   |   |   |    |    |    |
|     | 給与飼料 | 放牧草+麦稈類            |   |   |   |   |   |   |   |   |    |    |    |
|     | 繁殖   | 分挽                 |   |   |   |   |   |   |   |   |    |    |    |
|     | 販売   | 種付け<br>肉用綿山羊<br>羊毛 |   |   |   |   |   |   |   |   |    |    |    |
| 豚   | 飼養方法 | 庭先飼い               |   |   |   |   |   |   |   |   |    |    |    |
|     | 給与飼料 | 野菜屑類+穀類+配合飼料       |   |   |   |   |   |   |   |   |    |    |    |
|     | 繁殖   | 自然交配               |   |   |   |   |   |   |   |   |    |    |    |
|     | 販売   | 肉豚、子豚              |   |   |   |   |   |   |   |   |    |    |    |
| 鶏   | 飼養方法 | 庭先飼い               |   |   |   |   |   |   |   |   |    |    |    |
|     | 給与飼料 | 穀類+配合飼料            |   |   |   |   |   |   |   |   |    |    |    |
|     | 繁殖   | 自然交配               |   |   |   |   |   |   |   |   |    |    |    |
|     | 販売   | 鶏卵、鶏肉              |   |   |   |   |   |   |   |   |    |    |    |

出所：農家からの聞き取りにより作成

付表 3.6.1.1 家畜の優良品種

| 品 種    | 能 力 等 の 特 徴  |
|--------|--|
| 秦川牛    | 秦川牛は中国における黄牛の5大品種の一つであり、陝西省関中地区原産の大型役肉兼用種で、主に陝西省全域と甘肅省の一部で飼養されている。成畜時の体重は雄が約590kg、雌が380kgである。6ヶ月令から18ヶ月令までの肥育試験の結果では、日増体量は雄が0.70kg、雌が0.55kg、去勢が0.95kg、平均枝肉率が58.3%、精肉率が50.5%である。肉質が良好で、脂肪交雑も明瞭である。                            |
| 新疆白絨山羊 | 新疆ウイグル自治区で育種された品種で粗放管理に耐え、適応性が高い。カシミア生産量が多く、繊度が細いのが特徴である。1才齢時の体重が雄で25kg、雌が23kg、成畜時の体重が雄で48kg、雌が33kgである。カシミアの生産量は1才齢時で350～400g、成畜時で350～550g、繊度は12～16ミクロン、長さが5.5mm、純毛率60%以上である。雌の繁殖供用は1.5才齢で、9～11月に種付けされる。産子率は106.5～138.6%である。 |
| 新疆細毛羊  | 新疆ウイグル自治区で育種された中国第一の毛肉兼用型品種で、体質強健かつ適応性が高い。成畜時の体重は雄が約85kg、雌が47kgである。平均産毛量は雄で約11kg、雌で約5.7kg、羊毛の繊度は60～64番手である。産子率は平均132%である。  |
| 関中黒豚   | 河南省の八眉豚とパークシャーを用いて育種された肉脂型品種で、成長が早く繁殖力も高い。成畜時の体重が雄で158kg前後、雌で153kg前後である。20～90kgの肥育試験では平均日増体量が0.51kg、飼料要求率3.89kg、枝肉歩留り72.3%、精肉率53.3%という報告がある。雄は7～8ヶ月齢、体重80kg以上で、雌は6～7ヶ月齢、体重70kg以上で繁殖に供用される。平均産子数10.3頭である。                     |

出所：「陝西省の家畜家禽品種(1988)」などから作成。

付表 3.6.3.1 自然草地の植生区分

| カテゴリー | FC画像上の色調 | 植 生 状 況  |
|-------|----------|--|
| 植生(密) | 斑状の薄い赤色  | 自然草地の中でも比較的植生の密度が高い地域。山腹のうち南側斜面と緩斜面に多く、灌木が多く混ざっている地域である。             |
| 植生(中) | 暗い赤色     | 植生(密)と植生(疎)との中間程度で、ほとんどが草本で占められることから、季節的には地肌が露出している所が多い。             |
| 植生(疎) | 濃い茶色     | 植生の密度が非常に低く裸地に近いところであり、土壌侵食の著しい地域でもある。                               |
| 植生(無) | 白色       | 県の土地利用上自然草地と区分されている地域であるが、植生がほとんど無く、露岩地などを含む地域である。また、土壌侵食が進行中の地域である。 |

注：「FC画像」は、フォーカスカラー画像の略。 出所：リモートセンシング結果

付表 3.6.3.2 調査地域の類型別草地面積(1987年) (単位: ha、%)

| 郷鎮名   | 乾燥草原     | 草甸草原     | 山地灌木草原  | 低湿地草原 | 疎林草原  | 計        |
|-------|----------|----------|---------|-------|-------|----------|
| 真武洞鎮  | 0        | 2,637.8  | 98.2    | 0     | 33.3  | 2,769.3  |
| 沿河湾鎮  | 0        | 1,581.1  | 785.1   | 0     | 0     | 2,366.2  |
| 小家坪郷  | 0        | 2,399.3  | 17.5    | 0     | 48.7  | 2,465.5  |
| 招安郷   | 0        | 2,254.6  | 1,457.8 | 0     | 0     | 3,712.4  |
| 王窯郷   | 4.3      | 4,010.2  | 270.5   | 48.1  | 14.4  | 4,347.5  |
| 調査地域  | 4.3      | 12,883.0 | 2,629.1 | 48.1  | 96.4  | 15,660.9 |
| (占有率) | 0.0      | 82.3     | 16.8    | 0.3   | 0.6   | 100      |
| 安塞県   | 14,947.0 | 21,123.0 | 7,664.9 | 112.2 | 252.2 | 44,099.3 |
| (占有率) | 33.9     | 47.9     | 17.4    | 0.2   | 0.6   | 100      |

注: 合計面積は県の統計資料とは異なる。 出所: 安塞水土試験場の報告書

付表 3.6.3.3 草地の等級区分

| 等 区 分 |                    | 級 区 分 |              |
|-------|--------------------|-------|--------------|
| 等     | 標準(牧草重量%)          | 級     | 標準(kg/ha:生草) |
| I     | 優等 > 60            | 1     | > 800        |
| II    | 良等 > 60, 優、中等 < 40 | 2     | 800 ~ 600    |
| III   | 中等 > 60, 良、低等 < 40 | 3     | 600 ~ 400    |
| IV    | 低等 > 60, 中、劣等 < 40 | 4     | 400 ~ 300    |
| V     | 劣等 > 60            | 5     | 300 ~ 200    |
|       |                    | 6     | 200 ~ 100    |
|       |                    | 7     | 100 ~ 50     |
|       |                    | 8     | < 50         |

出所: 安塞水土試験場の報告書

付表 3.6.3.4 牧草単収に関する調査事例

| 調査地域  | 調査年  | 調査結果  |
|-------|------|---|
| 紙坊溝   | 1988 | ①紙坊溝流域 5,131 haを対象に調査。草地類型毎に 14 類型を調査し、1 ha当たり(生草)101 ~ 380kg、平均 227.4kg。<br>② 5,131 haを等級別に分類した結果を加重平均してみると、1 ha当たり 306.8kg(生草)。 |
| 安塞県全域 | 1983 | ①安塞県全域 702,479 haを赤外線航空写真等を使って調査。全体の 73.4 %を 6 級草地が占め、5 級が 11.7 %を占める。<br>② 1 ha当たり(生草)162kg                                      |
| 杏子河流域 | 1982 | ①杏子河流域 789,080 haを対象に調査。1 ha当たり(生草)121.5kg。<br>② 7 つの重点小流域の調査では、1 ha当たり(生草)中流部が 141.9kg、上流部が 120.3kg、下流部が 95.8kg、平均 121.5kg       |

出所: 安塞水土試験場の報告書等から作成。

付表3.6.3.5 草資源量と草食家畜頭数のバランス(1996)

| 区分   | 自然草地   |         |         |        | 飼料畑     |        |         | 牧草/家畜のバランス |         |         |       |
|------|--------|---------|---------|--------|---------|--------|---------|------------|---------|---------|-------|
|      | 面積     | 生産草量    | 利用草量    | 面積     | 生産草量    | 利用草量   | 利用草量    | 放牧可能頭数     | 現況頭数    | うち草食    | 充足率①  |
|      |        |         |         |        |         |        |         |            |         |         |       |
| 安曇県  | 62,980 | 173,510 | 121,457 | 10,720 | 107,200 | 91,120 | 212,577 | 116,181    | 450,108 | 372,051 | 31.3% |
| 真武洞鎮 | 7,217  | 19,883  | 13,918  | 2,066  | 20,660  | 17,561 | 31,479  | 17,219     | 35,382  | 24,895  | 69.3% |
| 沿河湾鎮 | 6,175  | 17,012  | 11,908  | 1,067  | 10,670  | 9,070  | 20,978  | 11,495     | 30,467  | 23,230  | 49.5% |
| 木家坪郷 | 5,199  | 14,323  | 10,026  | 1,200  | 12,000  | 10,200 | 20,226  | 11,083     | 21,296  | 17,532  | 63.2% |
| 招安郷  | 8,852  | 24,387  | 17,071  | 2,200  | 22,000  | 18,700 | 35,771  | 19,601     | 54,024  | 46,697  | 42.0% |
| 王窰郷  | 4,592  | 12,651  | 8,856   | 1,534  | 15,340  | 13,039 | 21,895  | 11,997     | 43,494  | 36,315  | 33.0% |
| 調査地域 | 32,035 | 88,256  | 61,779  | 8,067  | 80,670  | 68,570 | 130,349 | 71,424     | 184,663 | 148,669 | 48.0% |

(2) 飼料資源量と家畜頭数のバランス

| 区分   | 草地資源量   |         | 農場副産物量 |         | 飼料/家畜のバランス |         |         |         |       |
|------|---------|---------|--------|---------|------------|---------|---------|---------|-------|
|      | 利用草量    | 放牧可能頭数  | 穀物生産量  | 茎桿利用量   | 放牧可能頭数     | 放牧可能頭数  | 現況頭数    | うち草食    | 充足率②  |
|      |         |         |        |         |            |         |         |         |       |
| 安曇県  | 212,577 | 116,481 | 76,506 | 130,060 | 71,266     | 187,746 | 450,108 | 372,051 | 50.5% |
| 真武洞鎮 | 31,479  | 17,249  | 8,106  | 13,780  | 7,551      | 24,800  | 35,382  | 24,895  | 99.6% |
| 沿河湾鎮 | 20,978  | 11,495  | 9,058  | 15,399  | 8,438      | 19,932  | 30,467  | 23,230  | 85.8% |
| 木家坪郷 | 20,226  | 11,083  | 5,458  | 9,279   | 5,084      | 16,167  | 21,296  | 17,532  | 92.2% |
| 招安郷  | 35,771  | 19,601  | 8,176  | 13,899  | 7,616      | 27,217  | 54,024  | 46,697  | 58.3% |
| 王窰郷  | 21,895  | 11,997  | 5,193  | 8,828   | 4,837      | 16,834  | 43,494  | 36,315  | 46.4% |
| 調査地域 | 130,349 | 71,424  | 35,991 | 61,185  | 33,526     | 104,950 | 184,663 | 148,669 | 70.6% |

注:算出方法は次下のとおりである。  
 (1) 自然草地: 生産草量 = 面積 × 0.95 × 2.9、利用草量 = 生産草量 × 0.7、放牧可能頭数 = 利用草量 ÷ 1.825  
 (2) 飼料畑: 生産草量 = 面積 × 10.0、利用草量 = 生産草量 × 0.85、放牧可能頭数 = 利用草量 ÷ 1.825  
 (3) 充足率①: 牧草(自然草地+飼料畑)による飼料充足率  
 充足率②: 牧草に茎桿類などの農場副産物を加えたときの飼料充足率

付属書3.6.4 代表農家の畜産経営現況

畜産経営の現況を示す調査資料がないので、代表的農家(豚・鶏タイプと綿山羊タイプ)の畜産経営現況を把握することを目的に、統計資料や農家からの聞き取りにより整理すると以下のとおりである。なお、経営費のうち購入飼料は実際にはほとんどが自家産で現金支出はないが、配合飼料を購入したものとして推計し計上している

1. 豚・鶏タイプ

1) 家畜飼養頭数と年間生産頭数

| 畜種         | 飼養頭数 | 生産頭数 | 備考                           |  |
|------------|------|------|------------------------------|--|
| 牛<br>(大家畜) | 成雄   | 1    | 0                            | ロバ、ラバを含む<br><br>(19,488頭 ÷ 14,037戸 ≠ 1.4頭/戸) |
|            | その他  | 1    | 0                            |  |
|            | 計    | 2    | 0                            |  |
| 豚          | 成雌   | 1    | 0                            | 1頭 × 1/4 ≠ 0.25頭                             |
|            | その他  | 1    | 7頭                           | 1頭 × 4 × 2 × 0.90 × 0.95 ≠ 7頭                |
|            |      | 子豚   | 7頭                           | 7頭   |
| 計          | 2    |      | (21,025頭 ÷ 14,037戸 ≠ 1.5頭/戸) |  |
| 鶏          | 成雌   | 5    | 3羽                           | 5羽 × 365/600 ≠ 3羽                            |
|            | その他  | 1    | 37kg                         | 5羽 × 165個 × 0.05kg × 0.9 ≠ 37kg              |
|            | 計    | 6    |                              | (79,080羽 ÷ 14,037戸 ≠ 5.6羽/戸)                 |

2) 経営収支

(単位：元)

| 区分                | 販売物               | 内容  | 数量      | 単価    | 金額           | 備考  |
|-------------------|-------------------|-----|---------|-------|--------------|---|
| 粗収入               | 家畜販売              | 肥育豚 | 7頭      | 480   | 3,360        | 12ヶ月令   |
|                   |                   | 子豚  | 7頭      | 100   | 700          | 2.5ヶ月令  |
|                   |                   | 廃鶏  | 3羽      | 15    | 45           | 1羽 × 1.5kg × 10 = 15元                             |
|                   |                   | 鶏卵  | 37kg    | 6     | 222          |   |
|                   | 畜産物販売計            |     |         |       | 4,327        |   |
| 経営費               | 購入飼料費<br>(自家産を含む) | 豚用  | 1,760kg | 1.3   | 2,288        | 8頭 × 0.5kg × 365 = 1,460<br>8頭 × 0.5kg × 75 = 300 |
|                   |                   | 鶏用  | 91kg    | 1.4   | 127          | 5羽 × 0.05 × 365 = 91kg                            |
|                   | 素畜購入費             | 子牛  | 1/8頭    | 400   | 50           | 8年更新  |
|                   |                   | ヒナ  | 4羽      | 2.7   | 11           |   |
|                   | 修繕費               | 1式  |         | 100   | 100          | 畜舎ほか  |
|                   | 租税公課              | 1式  |         | 35    | 35           | 7頭 × 5元 = 35元                                     |
|                   | 衛生費ほか             | 1式  |         | 120   | 120          | 10頭 × 12元 = 120元                                  |
| 計                 |                   |     |         | 2,731 |              |   |
| 差引所得<br>(1人当たり所得) |                   |     |         |       | 1,596<br>347 | 所得率 = 36.9%<br>1,596元 ÷ 4.6人 = 347元               |

注：代表的農家で試算しているため、統計資料の一人当たり300元(表3.7.2.3)とは一致しない。

3) 畜種別所得状況(戸当たり)

(単位：元、%)

| 畜種  | 粗収入   | 経営費   | 差引所得  | 所得率  | 備考  |
|-----|-------|-------|-------|------|-----|
| 大家畜 | 0     | 50    | -50   | 0    | 使役用 |
| 豚   | 4,060 | 2,481 | 1,579 | 38.9 |     |
| 鶏   | 267   | 200   | 67    | 25.1 |     |
| 計   | 4,327 | 2,731 | 1,596 | 36.9 |     |

2. 緬山羊タイプ

1) 家畜飼養頭数と年間生産頭数

| 畜種         | 飼養頭数 | 生産頭数 | 備考     |
|------------|------|------|--------|
| 牛<br>(大家畜) | 成雄   | 1    | 0      |
|            | その他  | 1    | 0      |
|            | 計    | 2    | 0      |
| 綿羊         | 成雌   | 7    | 2頭     |
|            | 成雄   | 1    | 2頭     |
|            | その他  | 3    | 29.6kg |
|            | 計    | 11   |        |
|            |      |      |        |
| 山羊         | 成雌   | 24   | 6頭     |
|            | 成雄   | 1    | 8頭     |
|            | その他  | 17   | 11.0kg |
|            | 計    | 42   |        |
|            |      |      |        |
| 鶏          | 成雌   | 5    | 3羽     |
|            | その他  | 1    | 37kg   |
|            | 計    | 6    |        |

2) 経営収支

| 区分                | 販売物                  | 内容    | 数量      | 単価    | 金額               | 備考                  |             |
|-------------------|----------------------|-------|---------|-------|------------------|---------------------|-------------|
| 粗収入               | 家畜販売                 | 肉綿羊   | 4頭      | 180   | 720              | 30ヶ月令               |             |
|                   |                      | 肉山羊   | 14頭     | 200   | 2,800            | 30ヶ月令               |             |
|                   |                      | 廃鶏    | 3羽      | 15    | 45               |                     |             |
|                   | 畜産物販売                | 羊毛    | 29.6kg  | 15    | 444              |                     |             |
|                   |                      | かみり   | 11.0kg  | 150   | 1,650            |                     |             |
|                   |                      | 鶏卵    | 37kg    | 6     | 222              |                     |             |
| 計                 |                      |       |         | 5,881 |                  |                     |             |
| 経営費               | 購入飼料費<br>(自家産を含む)    | 緬山羊   | 1,680kg | 1.3   | 2,184            | 56頭×0.2×150=1,680kg |             |
|                   |                      | 鶏用    | 91kg    | 1.4   | 127              | 5羽×0.05×365=91kg    |             |
|                   |                      | 種畜購入費 | 緬山羊     | 0.5頭  | 300              | 150                 | 2頭×1/4=0.5頭 |
|                   |                      | 子牛    | 1/8頭    | 400   | 50               |                     |             |
|                   | 修繕費<br>租税公課<br>衛生費ほか | ヒナ    | 4羽      | 2.7   | 11               |                     |             |
|                   |                      | 計     | 1式      |       | 200              | 畜舎ほか                |             |
|                   |                      | 計     | 1式      |       | 370              | 6頭×5元+34×10=370元    |             |
|                   |                      | 計     | 1式      |       | 768              | 64頭×12元=768元        |             |
| 計                 |                      |       |         | 3,860 |                  |                     |             |
| 差引所得<br>(1人当たり所得) |                      |       |         | 2,021 | 所得率=34.4%        |                     |             |
|                   |                      |       |         | 439   | 2,021元÷4.6人=439元 |                     |             |

3) 畜種別所得状況(戸当たり)

(単位:元、%)

| 畜種  | 粗収入   | 経営費   | 差引所得  | 所得率  | 備考  |
|-----|-------|-------|-------|------|-----|
| 大家畜 | 0     | 50    | -50   | 0    | 使役用 |
| 緬山羊 | 5,614 | 3,610 | 2,004 | 35.7 |     |
| 鶏   | 267   | 200   | 67    | 25.1 |     |
| 計   | 5,881 | 3,860 | 2,021 | 34.4 |     |



付表 3.7.2.1 作物生産費  
1) 現況生産費 (ha、kg)

| 作物<br>立地条件   | アワ       |         | コムギ     |         | トウモロコシ  |         | ダイズ     |         | 秋ハレインシヨ |          |
|--------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|              | 傾斜地      | 棚畑      | 傾斜地     | 棚畑      | 傾斜地     | 棚畑      | 傾斜地     | 棚畑      | 傾斜地     | 棚畑       |
| 収入           |          |         |         |         |         |         |         |         |         |          |
| 単収 (kg/ha)   | 750.0    | 2,000.0 | 1,210.0 | 3,000.0 | 4,400.0 | 4,100.0 | 750.0   | 2,000.0 | 6,000.0 | 12,000.0 |
| 単価 (元/kg)    | 1.6      | 1.6     | 2.0     | 1.0     | 1.0     | 1.0     | 2.2     | 2.2     | 0.4     | 0.4      |
| 粗生産額 (元)     | 1,200.0  | 3,200.0 | 2,420.0 | 3,000.0 | 4,400.0 | 4,100.0 | 1,650.0 | 4,400.0 | 2,400.0 | 4,800.0  |
| 支出           |          |         |         |         |         |         |         |         |         |          |
| 肥料費          | 1,041.0  | 1,464.0 | 2,106.0 | 857.0   | 1,606.5 | 1,606.5 | 867.0   | 2,007.0 | 2,235.0 | 3,039.0  |
| 種苗・苗木費       | 30.0     | 45.0    | 135.0   | 112.5   | 223.5   | 223.5   | 252.0   | 252.0   | 1,500.0 | 1,500.0  |
| 肥料費          | 756.0    | 1,039.5 | 1,944.0 | 618.5   | 1,158.0 | 1,158.0 | 165.0   | 1,305.0 | 510.0   | 1,305.0  |
| 農業費          | 30.0     | 30.0    | 27.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 光熱動力費        | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| その他諸材料費      | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 建物費          | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 農機具費         | 0.0      | 0.0     | 0.0     | 0.0     | 225.0   | 225.0   | 0.0     | 0.0     | 0.0     | 0.0      |
| 畜力費          | 225.0    | 349.5   | 0.0     | 112.5   | 0.0     | 0.0     | 450.0   | 450.0   | 225.0   | 225.0    |
| 労働費          | 1,224.0  | 1,148.6 | 979.2   | 717.2   | 648.0   | 1,530.3 | 792.0   | 907.8   | 1,090.3 | 873.9    |
| 家族 (人)       | 127.5    | 119.6   | 102.0   | 74.7    | 67.5    | 159.4   | 82.5    | 94.6    | 113.6   | 91.0     |
| 家族 (元)       | 1,224.0  | 1,148.6 | 979.2   | 717.2   | 648.0   | 1,530.3 | 792.0   | 907.8   | 1,090.3 | 873.9    |
| 雇用 (人)       | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 雇用 (元)       | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 土地改良・水利費     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 75.0    | 0.0     | 0.0     | 0.0     | 0.0      |
| 支出計          | 2,265.0  | 2,612.6 | 3,085.2 | 1,574.2 | 2,073.0 | 3,211.8 | 1,659.0 | 2,914.8 | 3,325.3 | 3,903.9  |
| 純益           | -1,065.0 | 587.4   | -665.2  | -574.2  | 927.0   | 888.2   | -9.0    | 1,485.2 | -925.3  | 896.1    |
| 支出計 (家族労働除く) | 1,041.0  | 1,464.0 | 2,106.0 | 857.0   | 1,425.0 | 1,681.5 | 867.0   | 2,007.0 | 2,235.0 | 3,030.0  |
| 所得           | 159.0    | 1,736.0 | 314.0   | 143.1   | 1,575.0 | 2,418.5 | 783.0   | 2,393.0 | 165.0   | 1,770.0  |
| 純益率          | -88.8%   | 18.4%   | -27.5%  | -57.4%  | 30.9%   | 28.7%   | -0.5%   | 33.8%   | -38.6%  | 18.7%    |
| 所得率          | 13.3%    | 54.3%   | 13.0%   | 14.3%   | 52.5%   | 59.0%   | 47.5%   | 54.4%   | 6.9%    | 36.9%    |

2. 緬山羊タイプ

1) 家畜飼養頭数と年間生産頭数

| 畜種         | 飼養頭数 | 生産頭数 | 備考                       |   |
|------------|------|------|--------------------------|---|
| 牛<br>(大家畜) | 成雄   | 1    | 0                        | ロバ、ラバを含む<br><br>(19,488頭 ÷ 14,037戸 = 1.4頭/戸)          |
|            | その他  | 1    | 0                        |   |
|            | 計    | 2    | 0                        |   |
| 綿羊         | 成雌   | 7    | 廃用<br>肉用<br>羊毛<br>29.6kg | 11頭 × 0.61(成雌率) = 7頭                                  |
|            | 成雄   | 1    |                          | 8頭 × 1/4 = 2頭   |
|            | その他  | 3    |                          | 7頭 × 1.1 × 0.7 × 12/30 = 2頭                           |
|            | 計    | 11   |                          | 12頭 × 2.47kg = 29.6kg<br>(15,550頭 ÷ 1,404戸 = 11.1頭/戸) |
| 山羊         | 成雌   | 24   | 廃用<br>肉用<br>かみ<br>11.0kg | 42頭 × 0.57(成雌率) = 24頭                                 |
|            | 成雄   | 1    |                          | 26頭 × 1/4 = 6頭  |
|            | その他  | 17   |                          | 25頭 × 1.1 × 0.7 × 12/30 = 8頭                          |
|            | 計    | 42   |                          | 44頭 × 0.25kg = 11.0kg<br>(58,350頭 ÷ 1,404戸 = 41.6頭/戸) |
| 鶏          | 成雌   | 5    | 廃鶏<br>鶏卵<br>37kg         | 5羽 × 365/600 = 3羽                                     |
|            | その他  | 1    |                          | 5羽 × 165個 × 0.05kg × 0.9 = 37kg                       |
|            | 計    | 6    |                          | (79,080羽 ÷ 14,037戸 = 5.6羽/戸)                          |

2) 経営収支

| 区分                | 販売物                  | 内容    | 数量      | 単価    | 金額    | 備考                        |                 |
|-------------------|----------------------|-------|---------|-------|-------|---------------------------|-----------------|
| 粗収入               | 家畜販売                 | 肉綿羊   | 4頭      | 180   | 720   | 30ヶ月令                     |                 |
|                   |                      | 肉山羊   | 14頭     | 200   | 2,800 | 30ヶ月令                     |                 |
|                   |                      | 廃鶏    | 3羽      | 15    | 45    |                           |                 |
|                   | 畜産物販売                | 羊毛    | 29.6kg  | 15    | 444   |                           |                 |
|                   |                      | かみ    | 11.0kg  | 150   | 1,650 |                           |                 |
|                   |                      | 鶏卵    | 37kg    | 6     | 222   |                           |                 |
| 計                 |                      |       |         | 5,881 |       |                           |                 |
| 経営費               | 購入飼料費<br>(自家産を含む)    | 緬山羊   | 1,680kg | 1.3   | 2,184 | 56頭 × 0.2 × 150 = 1,680kg |                 |
|                   |                      | 鶏用    | 91kg    | 1.4   | 127   | 5羽 × 0.05 × 365 = 91kg    |                 |
|                   |                      | 種畜購入費 | 緬山羊     | 0.5頭  | 300   | 150                       | 2頭 × 1/4 = 0.5頭 |
|                   |                      | 子牛    | 1/8頭    | 400   | 50    |                           |                 |
|                   | 修繕費<br>租税公課<br>衛生費ほか | ヒナ    | 4羽      | 2.7   | 11    |                           |                 |
|                   |                      | 1式    |         |       | 200   | 畜舎ほか                      |                 |
|                   |                      | 1式    |         |       | 370   | 6頭 × 5元 + 34 × 10 = 370元  |                 |
|                   |                      | 1式    |         |       | 768   | 64頭 × 12元 = 768元          |                 |
| 計                 |                      |       |         | 3,860 |       |                           |                 |
| 差引所得<br>(1人当たり所得) |                      |       |         |       | 2,021 | 所得率 = 34.4%               |                 |
|                   |                      |       |         |       | 439   | 2,021元 ÷ 4.6人 = 439元      |                 |

3) 畜種別所得状況(戸当たり)

(単位: 元、%)

| 畜種  | 粗収入   | 経営費   | 差引所得  | 所得率  | 備考  |
|-----|-------|-------|-------|------|-----|
| 大家畜 | 0     | 50    | -50   | 0    | 使役用 |
| 緬山羊 | 5,614 | 3,610 | 2,004 | 35.7 |     |
| 鶏   | 267   | 200   | 67    | 25.1 |     |
| 計   | 5,881 | 3,860 | 2,021 | 34.4 |     |

付表 3.7.2.1 作物生産費  
1) 現況生産費 (ha、kg)

| 作物<br>立地条件   | アワ       |         | コムギ     |         | トウモロコシ  |         |         | ダイズ     |         | 秋ハレイシヨ  |         |          |
|--------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|              | 傾斜地      | 棚畑      | 傾斜地     | 棚畑      | 傾斜地     | 棚畑      | ダムト     | 川地      | 傾斜地     | 棚畑      | 傾斜地     | 棚畑       |
| 収入           |          |         |         |         |         |         |         |         |         |         |         |          |
| 単収 (kg/ha)   | 750.0    | 2,000.0 | 1,210.0 | 3,000.0 | 4,400.0 | 4,400.0 | 4,400.0 | 4,100.0 | 750.0   | 2,000.0 | 6,000.0 | 12,000.0 |
| 単価 (元/kg)    | 1.6      | 1.6     | 2.0     | 1.0     | 1.0     | 1.0     | 1.0     | 1.0     | 2.2     | 2.2     | 0.4     | 0.4      |
| 粗生産額 (元)     | 1,200.0  | 3,200.0 | 2,420.0 | 3,000.0 | 4,400.0 | 4,400.0 | 4,400.0 | 4,100.0 | 1,650.0 | 4,400.0 | 2,400.0 | 4,800.0  |
| 支出           |          |         |         |         |         |         |         |         |         |         |         |          |
| 物材費          | 1,041.0  | 1,464.0 | 2,106.0 | 857.0   | 1,606.5 | 1,606.5 | 1,606.5 | 1,606.5 | 867.0   | 2,007.0 | 2,235.0 | 3,030.0  |
| 種苗・苗木費       | 30.0     | 45.0    | 135.0   | 126.0   | 112.5   | 223.5   | 223.5   | 223.5   | 252.0   | 252.0   | 1,500.0 | 1,500.0  |
| 肥料費          | 756.0    | 1,039.5 | 1,944.0 | 618.5   | 1,200.0 | 1,158.0 | 1,158.0 | 1,158.0 | 165.0   | 1,305.0 | 510.0   | 1,305.0  |
| 農薬費          | 30.0     | 30.0    | 27.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 光熱動力費        | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| その他諸材料費      | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 建物費          | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 農機具費         | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 畜力費          | 225.0    | 349.5   | 0.0     | 112.5   | 112.5   | 0.0     | 225.0   | 225.0   | 0.0     | 0.0     | 0.0     | 0.0      |
| 労働費          | 1,224.0  | 1,148.6 | 979.2   | 717.2   | 648.0   | 1,530.3 | 1,530.3 | 1,530.3 | 792.0   | 907.8   | 1,090.3 | 873.9    |
| 家族 (人)       | 127.5    | 119.6   | 102.0   | 74.7    | 67.5    | 159.4   | 159.4   | 159.4   | 82.5    | 94.6    | 113.6   | 91.0     |
| 家族 (元)       | 1,224.0  | 1,148.6 | 979.2   | 717.2   | 648.0   | 1,530.3 | 1,530.3 | 1,530.3 | 792.0   | 907.8   | 1,090.3 | 873.9    |
| 雇用 (人)       | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 雇用 (元)       | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      |
| 土地改良・水利費     | 0.0      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 75.0    | 0.0     | 0.0     | 0.0     | 0.0      |
| 支出計          | 2,265.0  | 2,612.6 | 3,085.2 | 1,574.2 | 2,073.0 | 3,136.8 | 3,211.8 | 3,211.8 | 1,659.0 | 2,914.8 | 3,325.3 | 3,903.9  |
| 純益           | -1,065.0 | 587.4   | -665.2  | -574.2  | 927.0   | 1,263.2 | 888.2   | 888.2   | -9.0    | 1,485.2 | -925.3  | 896.1    |
| 支出計 (家族労働除く) | 1,041.0  | 1,464.0 | 2,106.0 | 857.0   | 1,425.0 | 1,606.5 | 1,681.5 | 1,681.5 | 867.0   | 2,007.0 | 2,235.0 | 3,030.0  |
| 所得           | 159.0    | 1,736.0 | 314.0   | 143.1   | 1,575.0 | 2,793.5 | 2,418.5 | 2,418.5 | 783.0   | 2,393.0 | 165.0   | 1,770.0  |
| 純益率          | -88.8%   | 18.4%   | -27.5%  | -57.4%  | 30.9%   | 28.7%   | 21.7%   | 21.7%   | -0.5%   | 33.8%   | -38.6%  | 18.7%    |
| 所得率          | 13.3%    | 54.3%   | 13.0%   | 14.3%   | 52.5%   | 63.5%   | 59.0%   | 59.0%   | 47.5%   | 54.4%   | 6.9%    | 36.9%    |

付表 3.7.2.1 作物生産費  
1) 現況生産費 (ha、kg)

(2/2)

200m2あたり

| 作物<br>立地条件   | 夏イモ      |         | キユウリ     |    | スイカ     |         | ヒマワリ |  |
|--------------|----------|---------|----------|----|---------|---------|------|--|
|              | 棚畑       | 川地      | 川地       | 川地 | 川地      | 傾斜地     | 棚畑   |  |
| 収入           |          |         |          |    |         |         |      |  |
| 単収 (kg/ha)   | 12,000.0 | 950.0   | 17,000.0 |    | 600.0   | 1,200.0 |      |  |
| 単価 (元/kg)    | 0.4      | 2.3     | 0.8      |    | 3.2     | 3.2     |      |  |
| 粗生産額 (元)     | 4,800.0  | 2,166.0 | 14,280.0 |    | 1,920.0 | 3,840.0 |      |  |
| 支出           |          |         |          |    |         |         |      |  |
| 物材費          | 3,030.0  | 788.9   | 3,537.0  |    | 1,038.0 | 1,042.5 |      |  |
| 種苗・苗木費       | 1,500.0  | 35.6    | 600.0    |    | 180.0   | 180.0   |      |  |
| 肥料費          | 1,305.0  | 238.2   | 1,744.5  |    | 708.0   | 712.5   |      |  |
| 農薬費          | 0.0      | 106.7   | 360.0    |    | 0.0     | 0.0     |      |  |
| 光熱動力費        | 0.0      | 0.0     | 0.0      |    | 0.0     | 0.0     |      |  |
| その他諸材料費      | 0.0      | 408.4   | 607.5    |    | 0.0     | 0.0     |      |  |
| 建物費          | 0.0      | 0.0     | 0.0      |    | 0.0     | 0.0     |      |  |
| 農機具費         | 0.0      | 0.0     | 225.0    |    | 0.0     | 0.0     |      |  |
| 畜力費          | 225.0    | 0.0     | 0.0      |    | 150.0   | 150.0   |      |  |
| 労働費          | 873.9    | 239.0   | 1,479.8  |    | 576.0   | 628.4   |      |  |
| 家族 (人)       | 91.0     | 24.9    | 154.2    |    | 60.0    | 65.5    |      |  |
| 家族 (元)       | 873.9    | 239.0   | 1,479.8  |    | 576.0   | 628.4   |      |  |
| 雇用 (人)       | 0.0      | 0.0     | 0.0      |    | 0.0     | 0.0     |      |  |
| 雇用 (元)       | 0.0      | 0.0     | 0.0      |    | 0.0     | 0.0     |      |  |
| 上乗取戻 本利費     | 0.0      | 0.0     | 0.0      |    | 0.0     | 0.0     |      |  |
| 支出計          | 3,903.9  | 1,027.9 | 5,016.8  |    | 1,614.0 | 1,670.9 |      |  |
| 純益           | 896.1    | 1,138.1 | 9,263.2  |    | 306.0   | 2,169.1 |      |  |
| 支出計 (家族労働除く) | 3,030.0  | 788.9   | 3,537.0  |    | 1,038.0 | 1,042.5 |      |  |
| 所得           | 1,770.0  | 1,377.1 | 10,743.0 |    | 882.0   | 2,797.5 |      |  |
| 純益率          | 18.7%    | 52.5%   | 64.9%    |    | 15.9%   | 56.5%   |      |  |
| 所得率          | 36.9%    | 63.6%   | 75.2%    |    | 45.9%   | 72.9%   |      |  |

2) 計画生産費 (ha, kg)

1

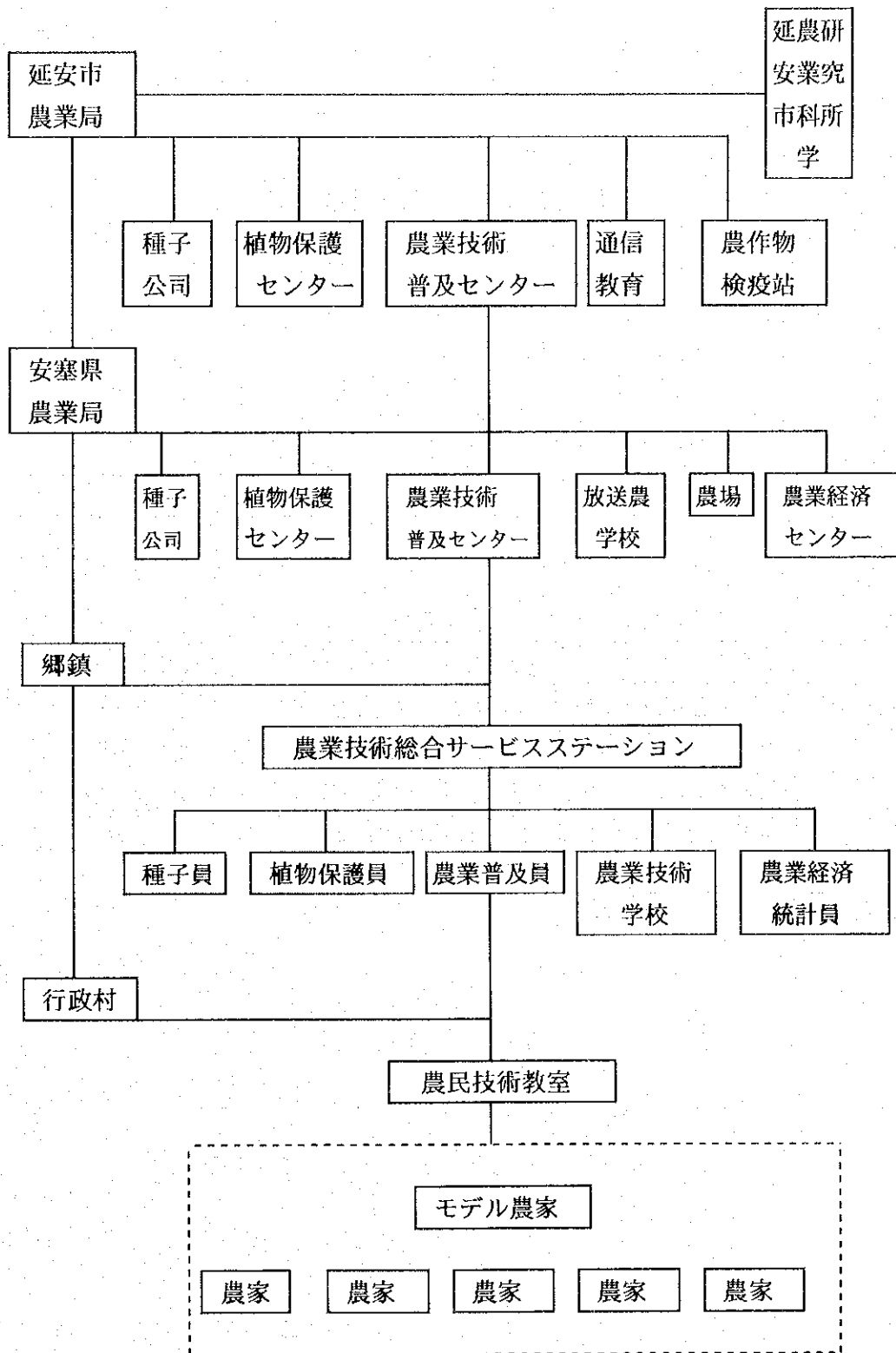
200m2あたり

| 作物<br>立地条件   | アワ      |         | コムギ     |         | トウモロコシ  |         | ダイズ     |          | 秋イモ      |         | 夏イモ      |          | キヌクリ     |         | スイカ |    | ヒマワリ |    |
|--------------|---------|---------|---------|---------|---------|---------|---------|----------|----------|---------|----------|----------|----------|---------|-----|----|------|----|
|              | 棚畑      | 川地      | 棚畑      | 川地      | 棚畑      | 川地      | 棚畑      | 川地       | 棚畑       | 川地      | 棚畑       | 川地       | 棚畑       | 川地      | 棚畑  | 川地 | 棚畑   | 川地 |
| 収入           |         |         |         |         |         |         |         |          |          |         |          |          |          |         |     |    |      |    |
| 単収 (kg/ha)   | 3,000.0 | 2,250.0 | 4,500.0 | 6,000.0 | 6,000.0 | 6,000.0 | 2,500.0 | 22,000.0 | 30,000.0 | 1,122.5 | 20,000.0 | 20,000.0 | 20,000.0 | 1,800.0 |     |    |      |    |
| 単価 (元/kg)    | 1.6     | 2.0     | 1.0     | 1.0     | 1.0     | 1.0     | 2.2     | 0.40     | 0.40     | 2.3     | 0.8      | 0.8      | 0.8      | 3.2     |     |    |      |    |
| 粗生産額 (元)     | 4,800.0 | 4,500.0 | 4,500.0 | 6,000.0 | 6,000.0 | 6,000.0 | 5,500.0 | 8,800.0  | 12,000.0 | 2,559.3 | 16,000.0 | 16,000.0 | 16,000.0 | 5,760.0 |     |    |      |    |
| 支出           |         |         |         |         |         |         |         |          |          |         |          |          |          |         |     |    |      |    |
| 肥料費          | 1,537.2 | 2,322.0 | 1,496.3 | 1,533.5 | 1,533.5 | 1,533.5 | 1,756.1 | 3,888.5  | 5,302.5  | 652.5   | 2,912.3  | 2,912.3  | 2,912.3  | 1,622.3 |     |    |      |    |
| 種苗・苗木費       | 47.3    | 135.0   | 118.1   | 213.3   | 213.3   | 213.3   | 220.5   | 1,925.0  | 2,625.0  | 29.4    | 494.1    | 494.1    | 494.1    | 567.0   |     |    |      |    |
| 肥料費          | 1,091.5 | 2,160.0 | 1,260.0 | 1,105.4 | 1,105.4 | 1,105.4 | 1,141.9 | 1,674.8  | 2,283.8  | 197.0   | 1,436.6  | 1,436.6  | 1,436.6  | 897.8   |     |    |      |    |
| 農薬費          | 31.5    | 27.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      | 0.0      | 88.3    | 296.5    | 296.5    | 296.5    | 0.0     |     |    |      |    |
| 光熱動力費        | 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     |     |    |      |    |
| その他諸材料費      | 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     |     |    |      |    |
| 建物費          | 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     |     |    |      |    |
| 農機具費         | 0.0     | 0.0     | 0.0     | 214.8   | 214.8   | 214.8   | 0.0     | 0.0      | 0.0      | 0.0     | 185.3    | 185.3    | 185.3    | 0.0     |     |    |      |    |
| 畜力費          | 367.0   | 0.0     | 118.1   | 0.0     | 0.0     | 0.0     | 393.8   | 288.8    | 393.8    | 0.0     | 0.0      | 0.0      | 0.0      | 157.5   |     |    |      |    |
| 労務費          | 206.0   | 979.2   | 680.4   | 1,460.8 | 1,460.8 | 1,460.8 | 794.3   | 1,121.5  | 1,529.4  | 197.7   | 1,218.7  | 1,218.7  | 1,218.7  | 653.8   |     |    |      |    |
| 家族 (人)       | 125.6   | 102.0   | 70.9    | 152.2   | 152.2   | 152.2   | 82.7    | 116.8    | 159.3    | 20.6    | 126.9    | 126.9    | 126.9    | 68.7    |     |    |      |    |
| 家族 (元)       | 1,206.0 | 979.2   | 680.4   | 1,460.8 | 1,460.8 | 1,460.8 | 794.3   | 1,121.5  | 1,529.4  | 197.7   | 1,218.7  | 1,218.7  | 1,218.7  | 659.8   |     |    |      |    |
| 雇用 (人)       | 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     |     |    |      |    |
| 雇用 (元)       | 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     |     |    |      |    |
| 土地改良 水利費     | 0.0     | 0.0     | 225.0   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0      | 0.0      | 0.0     | 0.0      | 0.0      | 0.0      | 0.0     |     |    |      |    |
| 支出計          | 2,743.2 | 3,301.2 | 2,401.7 | 2,994.2 | 2,994.2 | 2,994.2 | 2,550.5 | 5,010.5  | 6,831.9  | 850.2   | 4,131.5  | 4,131.5  | 4,131.5  | 2,282.0 |     |    |      |    |
| 純益           | 2,056.8 | 1,198.8 | 2,098.4 | 3,005.8 | 3,005.8 | 3,005.8 | 2,949.5 | 3,790.0  | 5,168.1  | 1,709.1 | 11,868.5 | 11,868.5 | 11,868.5 | 3,478.0 |     |    |      |    |
| 支出計 (家族労働除く) | 1,537.2 | 2,322.0 | 1,721.3 | 1,533.5 | 1,533.5 | 1,533.5 | 1,756.1 | 3,888.5  | 5,302.5  | 652.5   | 2,912.8  | 2,912.8  | 2,912.8  | 1,622.3 |     |    |      |    |
| 所得           | 3,262.8 | 2,178.0 | 2,778.8 | 4,466.5 | 4,466.5 | 4,466.5 | 3,743.9 | 4,911.5  | 6,697.5  | 1,906.8 | 13,087.2 | 13,087.2 | 13,087.2 | 4,137.8 |     |    |      |    |
| 純益率          | 42.8%   | 26.6%   | 46.6%   | 50.1%   | 50.1%   | 50.1%   | 53.6%   | 43.1%    | 43.1%    | 66.8%   | 74.2%    | 74.2%    | 74.2%    | 60.4%   |     |    |      |    |
| 所得率          | 68.0%   | 48.4%   | 61.8%   | 74.4%   | 74.4%   | 74.4%   | 68.1%   | 55.8%    | 55.8%    | 74.5%   | 81.8%    | 81.8%    | 81.8%    | 71.8%   |     |    |      |    |

3) 果樹生産費

| 作物<br>年齢    | アンス     |         |       |       |       |         |         |       |       |         |         |       | リンゴ   |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
|-------------|---------|---------|-------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|-------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|--------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|-------|-------|--------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|-------|-------|--------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|-------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|----------|---------|-------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|----------|-------|---------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|----------|-------|-------|---------|---------|--------|-------|---------|---------|--------|-------|---------|---------|--------|-------|-------|-------------|---------|--------|----------|-------|---------|---------|---------|--------|---------|---------|--------|--------|---------|---------|--------|--------|-------|---------|-------------|-------|--------|----------|---------|---------|---------|--------|---------|---------|--------|--------|---------|---------|--------|--------|--------|---------|---------|-------------|-------|----------|---------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|--------|--------|--------|---------|---------|-------------|----------|--------|---------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|--------|--------|--------|---------|---------|-------------|--------|-------|---------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|--------|--------|-------|---------|-------------|---------|-------|-------|---------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|--------|-------|-------|-------------|----------|---------|-------|-------|---------|---------|---------|-------|---------|---------|---------|-------|---------|---------|---------|-------|-------|-------------|---------|---------|----------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|---------|---------|-------|-------|-------------|---------|---------|-------|-------|----------|---------|---------|--------|-------|---------|---------|--------|-------|---------|---------|--------|-------|-------|-------------|---------|-------|--------|-------|---------|----------|-------|--------|---------|---------|-------|--------|---------|---------|-------|--------|--------|---------|---------|-------------|-------|-------|---------|----------|--------|-------|---------|---------|--------|-------|---------|---------|--------|-------|-------|---------|---------|---------|--------|-------------|---------|---------|---------|--------|---------|---------|---------|--------|---------|---------|---------|--------|--------|-------|---------|---------|---------|---------|--------|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|---------|---------|---------|-------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|-------|---------|---------|---------|---------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-----|---------|---------|-----|-----|------|---------|---------|-----|-----|---------|---------|-----|-----|---------|---------|-----|-----|-----|---------|---------|-----|-----|-----|---------|---------|-----|-----|---------|---------|-----|-----|---------|---------|-----|-----|
|             | 新植(棚畑)  |         |       |       |       |         | 在来      |       |       |         |         |       | 山地    |         |         |       |       |             | 川地      |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
|             | 1年目     | 2~3年目   | 4~8年目 | 9年目以降 | 9年目以降 | 1年目     | 2~5年目   | 6~8年目 | 9年目以降 | 1年目     | 2~5年目   | 6~8年目 | 9年目以降 | 1年目     | 2~5年目   | 6~8年目 | 9年目以降 |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 収入          |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       | 単収(ha・kg)   | 0       | 0       | 3,300 | 6,000 | 2,600 | 0       | 0       | 1,500 | 3,500 | 0       | 0       | 0     | 1,500 | 3,500   | 0       | 0     | 0     | 4,000       | 7,000   | 単価      | 1.0    | 1.0   | 1.0   | 1.0     | 1.0     | 2.0   | 2.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0         | 2.0     | 2.0     | 2.0   | 粗生産額  | 0      | 0       | 3,300   | 6,000 | 2,600 | 0       | 0       | 3,000 | 7,000 | 0       | 0       | 0     | 3,000 | 7,000       | 0       | 0       | 0     | 8,000 | 14,000 | 支出      |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         | 物材費     | 2,805 | 518   | 707     | 1,278   | 1,065 | 2,950 | 1,150   | 1,888   | 2,930 | 3,414 | 1,614       | 4,172    | 6,363   | 3,414 | 1,614 | 4,172 | 6,363   | 苗木費     | 1,680 | 0     | 0       | 0       | 0     | 1,800 | 0       | 0       | 0     | 1,800 | 0           | 0       | 0        | 1,800 | 0       | 0     | 0       | 肥料費     | 900   | 450   | 504     | 1,008   | 840   | 1,069 | 1,069   | 1,762   | 2,772 | 1,524 | 1,524       | 3,969   | 6,093   | 1,524    | 1,524 | 3,969 | 6,093   | 農薬費     | 135    | 68    | 203     | 270     | 225    | 81    | 81      | 126     | 158    | 90    | 90    | 203         | 270     | 90     | 90       | 203   | 270     | 光熱動力費   |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         | その他諸資材費 | 90     |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         | 建物費    |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         | 農機具費   |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         | 畜力費    |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         | 労働費    | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432     | 576    | 778   | 518   | 518         | 950      | 1,296   | 518   | 518   | 950     | 1,296   | 家族(人)   | 75    | 23      | 63      | 252     | 210   | 45      | 45      | 60      | 81    | 54    | 54          | 99      | 135     | 54       | 54    | 99    | 135     | 家族(元)   | 720   | 216   | 605     | 2,419   | 2,016 | 432   | 432     | 576     | 778   | 518   | 518         | 950     | 1,296   | 518   | 518   | 950      | 1,296   | 雇用(人)   | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0           | 0       | 0     | 0      | 0     | 0       | 雇用(元)    | 0     | 0      | 0       | 0       | 0     | 0      | 0       | 0       | 0     | 0      | 0      | 0       | 0       | 0           | 0     | 0     | 0       | 土地改良・水利費 | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0       | 0       | 0       | 0      | 0           | 0       | 支出計     | 3,525   | 734    | 1,311   | 3,697   | 3,081   | 3,382  | 1,582   | 2,464   | 3,707   | 3,932  | 2,132  | 5,122 | 7,659   | 3,932   | 2,132   | 5,122   | 7,659  | 純益          | -3,525  | -734    | 1,989   | 2,303   | -481    | -3,382  | -1,582  | 536     | 3,293   | -3,932  | -2,132  | 2,878  | 6,341  | -3,932 | -2,132  | 2,878   | 6,341   | 支出計(家族労働除く) | 2,805  | 518     | 707     | 1,278   | 1,065   | 2,950   | 1,150   | 1,888   | 2,930   | 3,414   | 1,614   | 4,172   | 6,363   | 3,414  | 1,614  | 4,172 | 6,363   | 所得      | -2,805  | -518    | 2,594 | 4,722   | 1,535   | -2,950  | -1,150  | 1,112   | 4,071   | -3,414  | -1,614  | 3,829   | 7,637   | -3,414  | -1,614  | 3,829 | 7,637 | 純益率 | #DIV/0! | #DIV/0! | 60% | 38% | -19% | #DIV/0! | #DIV/0! | 18% | 47% | #DIV/0! | #DIV/0! | 36% | 45% | #DIV/0! | #DIV/0! | 48% | 55% | 所得率 | #DIV/0! | #DIV/0! | 79% | 79% | 59% | #DIV/0! | #DIV/0! | 37% | 58% | #DIV/0! | #DIV/0! | 48% | 55% | #DIV/0! | #DIV/0! | 48% | 55% |
| 単収(ha・kg)   | 0       | 0       | 3,300 | 6,000 | 2,600 | 0       | 0       | 1,500 | 3,500 | 0       | 0       | 0     | 1,500 | 3,500   | 0       | 0     | 0     | 4,000       | 7,000   | 単価      | 1.0   | 1.0   | 1.0   | 1.0     | 1.0     | 2.0   | 2.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0         | 2.0     | 2.0     | 2.0    | 粗生産額  | 0     | 0       | 3,300   | 6,000 | 2,600 | 0       | 0       | 3,000 | 7,000 | 0       | 0       | 0     | 3,000 | 7,000       | 0       | 0       | 0     | 8,000 | 14,000 | 支出      |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         | 物材費     | 2,805 | 518   | 707     | 1,278   | 1,065 | 2,950 | 1,150   | 1,888   | 2,930 | 3,414 | 1,614       | 4,172   | 6,363   | 3,414 | 1,614 | 4,172 | 6,363   | 苗木費     | 1,680 | 0     | 0       | 0       | 0     | 1,800 | 0       | 0       | 0     | 1,800 | 0           | 0        | 0       | 1,800 | 0     | 0     | 0       | 肥料費     | 900   | 450   | 504     | 1,008   | 840   | 1,069 | 1,069   | 1,762   | 2,772 | 1,524 | 1,524       | 3,969   | 6,093    | 1,524 | 1,524   | 3,969 | 6,093   | 農薬費     | 135   | 68    | 203     | 270     | 225   | 81    | 81      | 126     | 158   | 90    | 90          | 203     | 270     | 90       | 90    | 203   | 270     | 光熱動力費   |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         | その他諸資材費 | 90     |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         | 建物費    |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        | 農機具費    |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        | 畜力費     |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        | 労働費     | 720     | 216     | 605    | 2,419   | 2,016   | 432     | 432    | 576    | 778   | 518     | 518         | 950     | 1,296 | 518   | 518     | 950     | 1,296   | 家族(人)  | 75      | 23      | 63      | 252    | 210     | 45      | 45      | 60     | 81    | 54    | 54          | 99       | 135     | 54    | 54    | 99      | 135     | 家族(元)   | 720   | 216     | 605     | 2,419   | 2,016 | 432     | 432     | 576     | 778   | 518   | 518         | 950     | 1,296   | 518      | 518   | 950   | 1,296   | 雇用(人)   | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 0     | 0     | 0        | 0       | 雇用(元)   | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0           | 0       | 0     | 0      | 0     | 0       | 土地改良・水利費 | 0     | 0      | 0       | 0       | 0     | 0      | 0       | 0       | 0     | 0      | 0      | 0       | 0       | 0           | 0     | 0     | 0       | 支出計      | 3,525  | 734   | 1,311   | 3,697   | 3,081  | 3,382 | 1,582   | 2,464   | 3,707  | 3,932 | 2,132 | 5,122   | 7,659   | 3,932   | 2,132  | 5,122       | 7,659   | 純益      | -3,525  | -734   | 1,989   | 2,303   | -481    | -3,382 | -1,582  | 536     | 3,293   | -3,932 | -2,132 | 2,878 | 6,341   | -3,932  | -2,132  | 2,878   | 6,341  | 支出計(家族労働除く) | 2,805   | 518     | 707     | 1,278   | 1,065   | 2,950   | 1,150   | 1,888   | 2,930   | 3,414   | 1,614   | 4,172  | 6,363  | 3,414  | 1,614   | 4,172   | 6,363   | 所得          | -2,805 | -518    | 2,594   | 4,722   | 1,535   | -2,950  | -1,150  | 1,112   | 4,071   | -3,414  | -1,614  | 3,829   | 7,637   | -3,414 | -1,614 | 3,829 | 7,637   | 純益率     | #DIV/0! | #DIV/0! | 60%   | 38%     | -19%    | #DIV/0! | #DIV/0! | 18%     | 47%     | #DIV/0! | #DIV/0! | 36%     | 45%     | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率 | #DIV/0! | #DIV/0! | 79% | 79% | 59%  | #DIV/0! | #DIV/0! | 37% | 58% | #DIV/0! | #DIV/0! | 48% | 55% | #DIV/0! | #DIV/0! | 48% | 55% |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 単価          | 1.0     | 1.0     | 1.0   | 1.0   | 1.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0     | 2.0     | 2.0   | 2.0   | 2.0         | 2.0     | 粗生産額    | 0     | 0     | 3,300 | 6,000   | 2,600   | 0     | 0     | 3,000   | 7,000   | 0     | 0     | 0       | 3,000   | 7,000 | 0     | 0           | 0       | 8,000   | 14,000 | 支出    |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       | 物材費    | 2,805   | 518     | 707   | 1,278 | 1,065   | 2,950   | 1,150 | 1,888 | 2,930   | 3,414   | 1,614 | 4,172 | 6,363       | 3,414   | 1,614   | 4,172 | 6,363 | 苗木費    | 1,680   | 0       | 0     | 0     | 0       | 1,800   | 0     | 0     | 0       | 1,800   | 0     | 0     | 0           | 1,800   | 0       | 0     | 0     | 肥料費   | 900     | 450     | 504   | 1,008 | 840     | 1,069   | 1,069 | 1,762 | 2,772   | 1,524   | 1,524 | 3,969 | 6,093       | 1,524    | 1,524   | 3,969 | 6,093 | 農薬費   | 135     | 68      | 203   | 270   | 225     | 81      | 81    | 126   | 158     | 90      | 90    | 203   | 270         | 90      | 90       | 203   | 270     | 光熱動力費 |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       | その他諸資材費 | 90      |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         | 建物費     |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         | 農機具費    |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         | 畜力費    |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         | 労働費    | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432     | 576    | 778    | 518    | 518     | 950     | 1,296       | 518    | 518   | 950     | 1,296   | 家族(人)   | 75     | 23      | 63      | 252     | 210    | 45      | 45      | 60      | 81     | 54     | 54    | 99      | 135         | 54      | 54    | 99    | 135     | 家族(元)   | 720     | 216    | 605     | 2,419   | 2,016   | 432    | 432     | 576     | 778     | 518    | 518   | 950   | 1,296       | 518      | 518     | 950   | 1,296 | 雇用(人)   | 0       | 0       | 0     | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 0        | 0     | 雇用(元) | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 0     | 0     | 土地改良・水利費 | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0           | 0       | 0     | 0      | 支出計   | 3,525   | 734      | 1,311 | 3,697  | 3,081   | 3,382   | 1,582 | 2,464  | 3,707   | 3,932   | 2,132 | 5,122  | 7,659  | 3,932   | 2,132   | 5,122       | 7,659 | 純益    | -3,525  | -734     | 1,989  | 2,303 | -481    | -3,382  | -1,582 | 536   | 3,293   | -3,932  | -2,132 | 2,878 | 6,341 | -3,932  | -2,132  | 2,878   | 6,341  | 支出計(家族労働除く) | 2,805   | 518     | 707     | 1,278  | 1,065   | 2,950   | 1,150   | 1,888  | 2,930   | 3,414   | 1,614   | 4,172  | 6,363  | 3,414 | 1,614   | 4,172   | 6,363   | 所得      | -2,805 | -518        | 2,594   | 4,722   | 1,535   | -2,950  | -1,150  | 1,112   | 4,071   | -3,414  | -1,614  | 3,829   | 7,637   | -3,414 | -1,614 | 3,829  | 7,637   | 純益率     | #DIV/0! | #DIV/0!     | 60%    | 38%     | -19%    | #DIV/0! | #DIV/0! | 18%     | 47%     | #DIV/0! | #DIV/0! | 36%     | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率   | #DIV/0! | #DIV/0! | 79%     | 79%     | 59%   | #DIV/0! | #DIV/0! | 37%     | 58%     | #DIV/0! | #DIV/0! | 48%     | 55%     | #DIV/0! | #DIV/0! | 48%     | 55%     |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 粗生産額        | 0       | 0       | 3,300 | 6,000 | 2,600 | 0       | 0       | 3,000 | 7,000 | 0       | 0       | 0     | 3,000 | 7,000   | 0       | 0     | 0     | 8,000       | 14,000  | 支出      |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         | 物材費    | 2,805 | 518   | 707     | 1,278   | 1,065 | 2,950 | 1,150   | 1,888   | 2,930 | 3,414 | 1,614   | 4,172   | 6,363 | 3,414 | 1,614       | 4,172   | 6,363   | 苗木費   | 1,680 | 0      | 0       | 0       | 0     | 1,800 | 0       | 0       | 0     | 1,800 | 0       | 0       | 0     | 1,800 | 0           | 0       | 0       | 肥料費   | 900   | 450    | 504     | 1,008   | 840   | 1,069 | 1,069   | 1,762   | 2,772 | 1,524 | 1,524   | 3,969   | 6,093 | 1,524 | 1,524       | 3,969   | 6,093   | 農薬費   | 135   | 68    | 203     | 270     | 225   | 81    | 81      | 126     | 158   | 90    | 90      | 203     | 270   | 90    | 90          | 203      | 270     | 光熱動力費 |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       | その他諸資材費 | 90    |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       | 建物費   |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       | 農機具費    |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         | 畜力費     |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         | 労働費     | 720    | 216     | 605     | 2,419   | 2,016  | 432     | 432     | 576     | 778    | 518    | 518    | 950     | 1,296   | 518         | 518      | 950    | 1,296   | 家族(人)   | 75      | 23     | 63      | 252     | 210     | 45     | 45      | 60      | 81      | 54     | 54     | 99     | 135     | 54      | 54          | 99     | 135   | 家族(元)   | 720     | 216     | 605    | 2,419   | 2,016   | 432     | 432    | 576     | 778     | 518     | 518    | 950    | 1,296 | 518     | 518         | 950     | 1,296 | 雇用(人) | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0     | 0     | 0           | 0        | 0       | 雇用(元) | 0     | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 土地改良・水利費 | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 支出計   | 3,525 | 734      | 1,311   | 3,697   | 3,081  | 3,382 | 1,582   | 2,464   | 3,707  | 3,932 | 2,132   | 5,122   | 7,659  | 3,932 | 2,132 | 5,122       | 7,659   | 純益    | -3,525 | -734  | 1,989   | 2,303    | -481  | -3,382 | -1,582  | 536     | 3,293 | -3,932 | -2,132  | 2,878   | 6,341 | -3,932 | -2,132 | 2,878   | 6,341   | 支出計(家族労働除く) | 2,805 | 518   | 707     | 1,278    | 1,065  | 2,950 | 1,150   | 1,888   | 2,930  | 3,414 | 1,614   | 4,172   | 6,363  | 3,414 | 1,614 | 4,172   | 6,363   | 所得      | -2,805 | -518        | 2,594   | 4,722   | 1,535   | -2,950 | -1,150  | 1,112   | 4,071   | -3,414 | -1,614  | 3,829   | 7,637   | -3,414 | -1,614 | 3,829 | 7,637   | 純益率     | #DIV/0! | #DIV/0! | 60%    | 38%         | -19%    | #DIV/0! | #DIV/0! | 18%     | 47%     | #DIV/0! | #DIV/0! | 36%     | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率    | #DIV/0! | #DIV/0! | 79%     | 79%         | 59%    | #DIV/0! | #DIV/0! | 37%     | 58%     | #DIV/0! | #DIV/0! | 48%     | 55%     | #DIV/0! | #DIV/0! | 48%     | 55%     |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 支出          |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | 物材費     | 2,805   | 518   | 707   | 1,278 | 1,065   | 2,950   | 1,150 | 1,888 | 2,930   | 3,414   | 1,614 | 4,172 | 6,363   | 3,414   | 1,614 | 4,172 | 6,363       | 苗木費     | 1,680   | 0      | 0     | 0     | 0       | 1,800   | 0     | 0     | 0       | 1,800   | 0     | 0     | 0       | 1,800   | 0     | 0     | 0           | 肥料費     | 900     | 450   | 504   | 1,008  | 840     | 1,069   | 1,069 | 1,762 | 2,772   | 1,524   | 1,524 | 3,969 | 6,093   | 1,524   | 1,524 | 3,969 | 6,093       | 農薬費     | 135     | 68    | 203   | 270    | 225     | 81      | 81    | 126   | 158     | 90      | 90    | 203   | 270     | 90      | 90    | 203   | 270         | 光熱動力費   |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          | その他諸資材費 | 90    |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          | 建物費   |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          | 農機具費  |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          | 畜力費   |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          | 労働費     | 720     | 216     | 605    | 2,419   | 2,016   | 432    | 432    | 576     | 778     | 518    | 518    | 950    | 1,296   | 518     | 518         | 950   | 1,296    | 家族(人)   | 75      | 23      | 63     | 252     | 210     | 45      | 45     | 60      | 81      | 54      | 54     | 99     | 135    | 54      | 54      | 99          | 135      | 家族(元)  | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432     | 576    | 778     | 518     | 518     | 950    | 1,296  | 518    | 518     | 950     | 1,296       | 雇用(人)  | 0     | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0     | 0       | 0           | 雇用(元)   | 0     | 0     | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0     | 0     | 0           | 土地改良・水利費 | 0       | 0     | 0     | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0     | 0       | 0       | 0       | 0     | 0     | 0           | 支出計     | 3,525   | 734      | 1,311 | 3,697 | 3,081   | 3,382   | 1,582 | 2,464 | 3,707   | 3,932   | 2,132 | 5,122 | 7,659   | 3,932   | 2,132 | 5,122 | 7,659       | 純益      | -3,525  | -734  | 1,989 | 2,303    | -481    | -3,382  | -1,582 | 536   | 3,293   | -3,932  | -2,132 | 2,878 | 6,341   | -3,932  | -2,132 | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518   | 707    | 1,278 | 1,065   | 2,950    | 1,150 | 1,888  | 2,930   | 3,414   | 1,614 | 4,172  | 6,363   | 3,414   | 1,614 | 4,172  | 6,363  | 所得      | -2,805  | -518        | 2,594 | 4,722 | 1,535   | -2,950   | -1,150 | 1,112 | 4,071   | -3,414  | -1,614 | 3,829 | 7,637   | -3,414  | -1,614 | 3,829 | 7,637 | 純益率     | #DIV/0! | #DIV/0! | 60%    | 38%         | -19%    | #DIV/0! | #DIV/0! | 18%    | 47%     | #DIV/0! | #DIV/0! | 36%    | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率   | #DIV/0! | #DIV/0! | 79%     | 79%     | 59%    | #DIV/0!     | #DIV/0! | 37%     | 58%     | #DIV/0! | #DIV/0! | 48%     | 55%     | #DIV/0! | #DIV/0! | 48%     | 55%     |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 物材費         | 2,805   | 518     | 707   | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 苗木費         | 1,680   | 0       | 0     | 0     | 0     | 1,800   | 0       | 0     | 0     | 1,800   | 0       | 0     | 0     | 1,800   | 0       | 0     | 0     | 肥料費         | 900     | 450     | 504    | 1,008 | 840   | 1,069   | 1,069   | 1,762 | 2,772 | 1,524   | 1,524   | 3,969 | 6,093 | 1,524   | 1,524   | 3,969 | 6,093 | 農薬費         | 135     | 68      | 203   | 270   | 225    | 81      | 81      | 126   | 158   | 90      | 90      | 203   | 270   | 90      | 90      | 203   | 270   | 光熱動力費       |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             | その他諸資材費 | 90      |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          | 建物費     |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          | 農機具費  |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          | 畜力費   |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          | 労働費   | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432    | 576    | 778     | 518     | 518    | 950    | 1,296 | 518     | 518         | 950   | 1,296  | 家族(人)    | 75      | 23      | 63      | 252    | 210     | 45      | 45     | 60     | 81      | 54      | 54     | 99     | 135    | 54      | 54      | 99          | 135   | 家族(元)    | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432     | 576    | 778     | 518     | 518     | 950    | 1,296  | 518    | 518     | 950     | 1,296       | 雇用(人)    | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 雇用(元)       | 0      | 0     | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0     | 0       | 土地改良・水利費    | 0       | 0     | 0     | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0     | 0     | 支出計         | 3,525    | 734     | 1,311 | 3,697 | 3,081   | 3,382   | 1,582   | 2,464 | 3,707   | 3,932   | 2,132   | 5,122 | 7,659   | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734    | 1,989    | 2,303 | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707   | 1,278 | 1,065    | 2,950   | 1,150   | 1,888  | 2,930 | 3,414   | 1,614   | 4,172  | 6,363 | 3,414   | 1,614   | 4,172  | 6,363 | 所得    | -2,805      | -518    | 2,594 | 4,722  | 1,535 | -2,950  | -1,150   | 1,112 | 4,071  | -3,414  | -1,614  | 3,829 | 7,637  | -3,414  | -1,614  | 3,829 | 7,637  | 純益率    | #DIV/0! | #DIV/0! | 60%         | 38%   | -19%  | #DIV/0! | #DIV/0!  | 18%    | 47%   | #DIV/0! | #DIV/0! | 36%    | 45%   | #DIV/0! | #DIV/0! | 48%    | 55%   | 所得率   | #DIV/0! | #DIV/0! | 79%     | 79%    | 59%         | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%     | 55%    | #DIV/0! | #DIV/0! | 48%     | 55%    |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 苗木費         | 1,680   | 0       | 0     | 0     | 0     | 1,800   | 0       | 0     | 0     | 1,800   | 0       | 0     | 0     | 1,800   | 0       | 0     | 0     | 肥料費         | 900     | 450     | 504   | 1,008 | 840   | 1,069   | 1,069   | 1,762 | 2,772 | 1,524   | 1,524   | 3,969 | 6,093 | 1,524   | 1,524   | 3,969 | 6,093 | 農薬費         | 135     | 68      | 203    | 270   | 225   | 81      | 81      | 126   | 158   | 90      | 90      | 203   | 270   | 90      | 90      | 203   | 270   | 光熱動力費       |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             | その他諸資材費 | 90      |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 建物費     |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         | 農機具費  |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       | 畜力費     |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       | 労働費   | 720     | 216     | 605    | 2,419 | 2,016   | 432     | 432    | 576   | 778     | 518     | 518    | 950   | 1,296 | 518         | 518     | 950    | 1,296    | 家族(人) | 75      | 23      | 63      | 252    | 210     | 45      | 45     | 60     | 81      | 54      | 54     | 99     | 135   | 54      | 54          | 99    | 135    | 家族(元)    | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432    | 576    | 778     | 518     | 518    | 950    | 1,296  | 518     | 518     | 950         | 1,296 | 雇用(人)    | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 0           | 雇用(元)    | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 土地改良・水利費    | 0      | 0     | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0     | 0       | 支出計         | 3,525   | 734   | 1,311 | 3,697   | 3,081   | 3,382   | 1,582  | 2,464   | 3,707   | 3,932   | 2,132  | 5,122   | 7,659   | 3,932   | 2,132  | 5,122 | 7,659 | 純益          | -3,525   | -734    | 1,989 | 2,303 | -481    | -3,382  | -1,582  | 536   | 3,293   | -3,932  | -2,132  | 2,878 | 6,341   | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707      | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594 | 4,722 | 1,535    | -2,950  | -1,150  | 1,112  | 4,071 | -3,414  | -1,614  | 3,829  | 7,637 | -3,414  | -1,614  | 3,829  | 7,637 | 純益率   | #DIV/0!     | #DIV/0! | 60%   | 38%    | -19%  | #DIV/0! | #DIV/0!  | 18%   | 47%    | #DIV/0! | #DIV/0! | 36%   | 45%    | #DIV/0! | #DIV/0! | 48%   | 55%    | 所得率    | #DIV/0! | #DIV/0! | 79%         | 79%   | 59%   | #DIV/0! | #DIV/0!  | 37%    | 58%   | #DIV/0! | #DIV/0! | 48%    | 55%   | #DIV/0! | #DIV/0! | 48%    | 55%   |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 肥料費         | 900     | 450     | 504   | 1,008 | 840   | 1,069   | 1,069   | 1,762 | 2,772 | 1,524   | 1,524   | 3,969 | 6,093 | 1,524   | 1,524   | 3,969 | 6,093 | 農薬費         | 135     | 68      | 203   | 270   | 225   | 81      | 81      | 126   | 158   | 90      | 90      | 203   | 270   | 90      | 90      | 203   | 270   | 光熱動力費       |         |         |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | その他諸資材費 | 90      |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 建物費     |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         | 農機具費  |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       | 畜力費   |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         | 労働費   | 720     | 216     | 605   | 2,419 | 2,016   | 432     | 432   | 576   | 778     | 518     | 518   | 950   | 1,296       | 518     | 518     | 950      | 1,296 | 家族(人) | 75      | 23      | 63     | 252   | 210     | 45      | 45     | 60    | 81      | 54      | 54     | 99    | 135   | 54          | 54      | 99     | 135      | 家族(元) | 720     | 216     | 605     | 2,419  | 2,016   | 432     | 432    | 576    | 778     | 518     | 518    | 950    | 1,296 | 518     | 518         | 950   | 1,296  | 雇用(人)    | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 0           | 0     | 雇用(元)    | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 0           | 土地改良・水利費 | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 支出計         | 3,525  | 734   | 1,311   | 3,697   | 3,081   | 3,382  | 1,582   | 2,464   | 3,707   | 3,932  | 2,132   | 5,122   | 7,659   | 3,932  | 2,132  | 5,122 | 7,659   | 純益          | -3,525  | -734  | 1,989 | 2,303   | -481    | -3,382  | -1,582 | 536     | 3,293   | -3,932  | -2,132 | 2,878   | 6,341   | -3,932  | -2,132 | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805    | 518     | 707   | 1,278 | 1,065   | 2,950   | 1,150   | 1,888 | 2,930   | 3,414   | 1,614   | 4,172 | 6,363   | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594    | 4,722 | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%   | 38%   | -19%     | #DIV/0! | #DIV/0! | 18%    | 47%   | #DIV/0! | #DIV/0! | 36%    | 45%   | #DIV/0! | #DIV/0! | 48%    | 55%   | 所得率   | #DIV/0!     | #DIV/0! | 79%   | 79%    | 59%   | #DIV/0! | #DIV/0!  | 37%   | 58%    | #DIV/0! | #DIV/0! | 48%   | 55%    | #DIV/0! | #DIV/0! | 48%   | 55%    |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 農薬費         | 135     | 68      | 203   | 270   | 225   | 81      | 81      | 126   | 158   | 90      | 90      | 203   | 270   | 90      | 90      | 203   | 270   | 光熱動力費       |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | その他諸資材費 | 90      |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 建物費     |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         | 農機具費  |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       | 畜力費   |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       | 労働費   | 720     | 216     | 605   | 2,419 | 2,016   | 432     | 432   | 576   | 778     | 518     | 518   | 950   | 1,296       | 518     | 518      | 950   | 1,296   | 家族(人) | 75      | 23      | 63    | 252   | 210     | 45      | 45    | 60    | 81      | 54      | 54    | 99    | 135         | 54      | 54      | 99       | 135   | 家族(元) | 720     | 216     | 605    | 2,419 | 2,016   | 432     | 432    | 576   | 778     | 518     | 518    | 950   | 1,296 | 518         | 518     | 950    | 1,296    | 雇用(人) | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 0       | 0       | 0      | 0      | 0     | 0       | 0           | 0     | 0      | 雇用(元)    | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 0           | 0     | 土地改良・水利費 | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0       | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 0           | 支出計      | 3,525  | 734     | 1,311   | 3,697   | 3,081  | 3,382   | 1,582   | 2,464   | 3,707  | 3,932   | 2,132   | 5,122   | 7,659  | 3,932  | 2,132  | 5,122   | 7,659   | 純益          | -3,525 | -734  | 1,989   | 2,303   | -481    | -3,382 | -1,582  | 536     | 3,293   | -3,932 | -2,132  | 2,878   | 6,341   | -3,932 | -2,132 | 2,878 | 6,341   | 支出計(家族労働除く) | 2,805   | 518   | 707   | 1,278   | 1,065   | 2,950   | 1,150  | 1,888   | 2,930   | 3,414   | 1,614  | 4,172   | 6,363   | 3,414   | 1,614  | 4,172 | 6,363 | 所得          | -2,805   | -518    | 2,594 | 4,722 | 1,535   | -2,950  | -1,150  | 1,112 | 4,071   | -3,414  | -1,614  | 3,829 | 7,637   | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%      | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%   | 79%   | 59%      | #DIV/0! | #DIV/0! | 37%    | 58%   | #DIV/0! | #DIV/0! | 48%    | 55%   | #DIV/0! | #DIV/0! | 48%    | 55%   |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 光熱動力費       |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | その他諸資材費 | 90      |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 建物費     |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         | 農機具費  |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       | 畜力費   |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       | 労働費   | 720     | 216     | 605   | 2,419 | 2,016   | 432     | 432   | 576   | 778     | 518     | 518   | 950   | 1,296       | 518      | 518     | 950   | 1,296 | 家族(人) | 75      | 23      | 63    | 252   | 210     | 45      | 45    | 60    | 81      | 54      | 54    | 99    | 135         | 54      | 54       | 99    | 135     | 家族(元) | 720     | 216     | 605   | 2,419 | 2,016   | 432     | 432   | 576   | 778     | 518     | 518   | 950   | 1,296       | 518     | 518     | 950      | 1,296 | 雇用(人) | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0           | 0       | 0      | 0        | 雇用(元) | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 0       | 0       | 0      | 0      | 0     | 0       | 0           | 0     | 0      | 土地改良・水利費 | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 0       | 0       | 0      | 0      | 0      | 0       | 0       | 0           | 0     | 支出計      | 3,525   | 734     | 1,311   | 3,697  | 3,081   | 3,382   | 1,582   | 2,464  | 3,707   | 3,932   | 2,132   | 5,122  | 7,659  | 3,932  | 2,132   | 5,122   | 7,659       | 純益       | -3,525 | -734    | 1,989   | 2,303   | -481   | -3,382  | -1,582  | 536     | 3,293  | -3,932  | -2,132  | 2,878   | 6,341  | -3,932 | -2,132 | 2,878   | 6,341   | 支出計(家族労働除く) | 2,805  | 518   | 707     | 1,278   | 1,065   | 2,950  | 1,150   | 1,888   | 2,930   | 3,414  | 1,614   | 4,172   | 6,363   | 3,414  | 1,614  | 4,172 | 6,363   | 所得          | -2,805  | -518  | 2,594 | 4,722   | 1,535   | -2,950  | -1,150 | 1,112   | 4,071   | -3,414  | -1,614 | 3,829   | 7,637   | -3,414  | -1,614 | 3,829 | 7,637 | 純益率         | #DIV/0!  | #DIV/0! | 60%   | 38%   | -19%    | #DIV/0! | #DIV/0! | 18%   | 47%     | #DIV/0! | #DIV/0! | 36%   | 45%     | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%      | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| その他諸資材費     | 90      |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | 建物費     |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 農機具費    |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         | 畜力費   |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       | 労働費   | 720    | 216     | 605     | 2,419 | 2,016 | 432     | 432     | 576   | 778   | 518     | 518     | 950   | 1,296 | 518         | 518     | 950     | 1,296 | 家族(人) | 75    | 23      | 63      | 252   | 210   | 45      | 45      | 60    | 81    | 54      | 54      | 99    | 135   | 54          | 54       | 99      | 135   | 家族(元) | 720   | 216     | 605     | 2,419 | 2,016 | 432     | 432     | 576   | 778   | 518     | 518     | 950   | 1,296 | 518         | 518     | 950      | 1,296 | 雇用(人)   | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 0        | 雇用(元) | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0           | 0       | 0      | 土地改良・水利費 | 0     | 0       | 0       | 0       | 0      | 0       | 0       | 0      | 0      | 0       | 0       | 0      | 0      | 0     | 0       | 0           | 0     | 支出計    | 3,525    | 734     | 1,311   | 3,697   | 3,081  | 3,382   | 1,582   | 2,464  | 3,707  | 3,932   | 2,132   | 5,122  | 7,659  | 3,932  | 2,132   | 5,122   | 7,659       | 純益    | -3,525   | -734    | 1,989   | 2,303   | -481   | -3,382  | -1,582  | 536     | 3,293  | -3,932  | -2,132  | 2,878   | 6,341  | -3,932 | -2,132 | 2,878   | 6,341   | 支出計(家族労働除く) | 2,805    | 518    | 707     | 1,278   | 1,065   | 2,950  | 1,150   | 1,888   | 2,930   | 3,414  | 1,614   | 4,172   | 6,363   | 3,414  | 1,614  | 4,172  | 6,363   | 所得      | -2,805      | -518   | 2,594 | 4,722   | 1,535   | -2,950  | -1,150 | 1,112   | 4,071   | -3,414  | -1,614 | 3,829   | 7,637   | -3,414  | -1,614 | 3,829  | 7,637 | 純益率     | #DIV/0!     | #DIV/0! | 60%   | 38%   | -19%    | #DIV/0! | #DIV/0! | 18%    | 47%     | #DIV/0! | #DIV/0! | 36%    | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%   | 所得率   | #DIV/0!     | #DIV/0!  | 79%     | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%     | 58%   | #DIV/0! | #DIV/0! | 48%     | 55%   | #DIV/0! | #DIV/0! | 48%     | 55%   |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 建物費         |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | 農機具費    |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 畜力費     |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         | 労働費   | 720   | 216    | 605     | 2,419   | 2,016 | 432   | 432     | 576     | 778   | 518   | 518     | 950     | 1,296 | 518   | 518         | 950     | 1,296   | 家族(人) | 75    | 23     | 63      | 252     | 210   | 45    | 45      | 60      | 81    | 54    | 54      | 99      | 135   | 54    | 54          | 99      | 135     | 家族(元) | 720   | 216   | 605     | 2,419   | 2,016 | 432   | 432     | 576     | 778   | 518   | 518     | 950     | 1,296 | 518   | 518         | 950      | 1,296   | 雇用(人) | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 0        | 雇用(元) | 0       | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 0       | 土地改良・水利費 | 0     | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0       | 0       | 0      | 0     | 0     | 0           | 0       | 支出計    | 3,525    | 734   | 1,311   | 3,697   | 3,081   | 3,382  | 1,582   | 2,464   | 3,707  | 3,932  | 2,132   | 5,122   | 7,659  | 3,932  | 2,132 | 5,122   | 7,659       | 純益    | -3,525 | -734     | 1,989   | 2,303   | -481    | -3,382 | -1,582  | 536     | 3,293  | -3,932 | -2,132  | 2,878   | 6,341  | -3,932 | -2,132 | 2,878   | 6,341   | 支出計(家族労働除く) | 2,805 | 518      | 707     | 1,278   | 1,065   | 2,950  | 1,150   | 1,888   | 2,930   | 3,414  | 1,614   | 4,172   | 6,363   | 3,414  | 1,614  | 4,172  | 6,363   | 所得      | -2,805      | -518     | 2,594  | 4,722   | 1,535   | -2,950  | -1,150 | 1,112   | 4,071   | -3,414  | -1,614 | 3,829   | 7,637   | -3,414  | -1,614 | 3,829  | 7,637  | 純益率     | #DIV/0! | #DIV/0!     | 60%    | 38%   | -19%    | #DIV/0! | #DIV/0! | 18%    | 47%     | #DIV/0! | #DIV/0! | 36%    | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率   | #DIV/0! | #DIV/0!     | 79%     | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%     | 55%    | #DIV/0! | #DIV/0! | 48%     | 55%    |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 農機具費        |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | 畜力費     |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         | 労働費     | 720    | 216   | 605   | 2,419   | 2,016   | 432   | 432   | 576     | 778     | 518   | 518   | 950     | 1,296   | 518   | 518   | 950         | 1,296   | 家族(人)   | 75    | 23    | 63     | 252     | 210     | 45    | 45    | 60      | 81      | 54    | 54    | 99      | 135     | 54    | 54    | 99          | 135     | 家族(元)   | 720   | 216   | 605    | 2,419   | 2,016   | 432   | 432   | 576     | 778     | 518   | 518   | 950     | 1,296   | 518   | 518   | 950         | 1,296   | 雇用(人)   | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0        | 雇用(元)   | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 土地改良・水利費 | 0     | 0       | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 0       | 支出計     | 3,525    | 734   | 1,311 | 3,697   | 3,081   | 3,382  | 1,582 | 2,464   | 3,707   | 3,932  | 2,132 | 5,122   | 7,659   | 3,932  | 2,132 | 5,122 | 7,659       | 純益      | -3,525 | -734     | 1,989 | 2,303   | -481    | -3,382  | -1,582 | 536     | 3,293   | -3,932 | -2,132 | 2,878   | 6,341   | -3,932 | -2,132 | 2,878 | 6,341   | 支出計(家族労働除く) | 2,805 | 518    | 707      | 1,278   | 1,065   | 2,950   | 1,150  | 1,888   | 2,930   | 3,414  | 1,614  | 4,172   | 6,363   | 3,414  | 1,614  | 4,172  | 6,363   | 所得      | -2,805      | -518  | 2,594    | 4,722   | 1,535   | -2,950  | -1,150 | 1,112   | 4,071   | -3,414  | -1,614 | 3,829   | 7,637   | -3,414  | -1,614 | 3,829  | 7,637  | 純益率     | #DIV/0! | #DIV/0!     | 60%      | 38%    | -19%    | #DIV/0! | #DIV/0! | 18%    | 47%     | #DIV/0! | #DIV/0! | 36%    | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率    | #DIV/0! | #DIV/0! | 79%         | 79%    | 59%   | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%     | 55%    | #DIV/0! | #DIV/0! | 48%     | 55%    |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 畜力費         |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             | 労働費     | 720     | 216   | 605   | 2,419 | 2,016   | 432     | 432   | 576   | 778     | 518     | 518   | 950   | 1,296   | 518     | 518   | 950   | 1,296       | 家族(人)   | 75      | 23     | 63    | 252   | 210     | 45      | 45    | 60    | 81      | 54      | 54    | 99    | 135     | 54      | 54    | 99    | 135         | 家族(元)   | 720     | 216   | 605   | 2,419  | 2,016   | 432     | 432   | 576   | 778     | 518     | 518   | 950   | 1,296   | 518     | 518   | 950   | 1,296       | 雇用(人)   | 0       | 0     | 0     | 0      | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 雇用(元)   | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 土地改良・水利費 | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0           | 支出計     | 3,525    | 734   | 1,311   | 3,697 | 3,081   | 3,382   | 1,582 | 2,464 | 3,707   | 3,932   | 2,132 | 5,122 | 7,659   | 3,932   | 2,132 | 5,122 | 7,659       | 純益      | -3,525  | -734     | 1,989 | 2,303 | -481    | -3,382  | -1,582 | 536   | 3,293   | -3,932  | -2,132 | 2,878 | 6,341   | -3,932  | -2,132 | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518    | 707      | 1,278 | 1,065   | 2,950   | 1,150   | 1,888  | 2,930   | 3,414   | 1,614  | 4,172  | 6,363   | 3,414   | 1,614  | 4,172  | 6,363 | 所得      | -2,805      | -518  | 2,594  | 4,722    | 1,535   | -2,950  | -1,150  | 1,112  | 4,071   | -3,414  | -1,614 | 3,829  | 7,637   | -3,414  | -1,614 | 3,829  | 7,637  | 純益率     | #DIV/0! | #DIV/0!     | 60%   | 38%      | -19%    | #DIV/0! | #DIV/0! | 18%    | 47%     | #DIV/0! | #DIV/0! | 36%    | 45%     | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率    | #DIV/0! | #DIV/0! | 79%         | 79%      | 59%    | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%     | 55%    | #DIV/0! | #DIV/0! | 48%     | 55%    |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 労働費         | 720     | 216     | 605   | 2,419 | 2,016 | 432     | 432     | 576   | 778   | 518     | 518     | 950   | 1,296 | 518     | 518     | 950   | 1,296 | 家族(人)       | 75      | 23      | 63    | 252   | 210   | 45      | 45      | 60    | 81    | 54      | 54      | 99    | 135   | 54      | 54      | 99    | 135   | 家族(元)       | 720     | 216     | 605    | 2,419 | 2,016 | 432     | 432     | 576   | 778   | 518     | 518     | 950   | 1,296 | 518     | 518     | 950   | 1,296 | 雇用(人)       | 0       | 0       | 0     | 0     | 0      | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 雇用(元)       | 0       | 0       | 0     | 0     | 0      | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 土地改良・水利費    | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 支出計         | 3,525    | 734     | 1,311 | 3,697 | 3,081 | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734     | 1,989 | 2,303   | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707      | 1,278 | 1,065 | 2,950   | 1,150   | 1,888  | 2,930 | 3,414   | 1,614   | 4,172  | 6,363 | 3,414   | 1,614   | 4,172  | 6,363 | 所得    | -2,805      | -518    | 2,594  | 4,722    | 1,535 | -2,950  | -1,150  | 1,112   | 4,071  | -3,414  | -1,614  | 3,829  | 7,637  | -3,414  | -1,614  | 3,829  | 7,637  | 純益率   | #DIV/0! | #DIV/0!     | 60%   | 38%    | -19%     | #DIV/0! | #DIV/0! | 18%     | 47%    | #DIV/0! | #DIV/0! | 36%    | 45%    | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率    | #DIV/0! | #DIV/0! | 79%         | 79%   | 59%      | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%     | 55%    | #DIV/0! | #DIV/0! | 48%     | 55%    |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 家族(人)       | 75      | 23      | 63    | 252   | 210   | 45      | 45      | 60    | 81    | 54      | 54      | 99    | 135   | 54      | 54      | 99    | 135   | 家族(元)       | 720     | 216     | 605   | 2,419 | 2,016 | 432     | 432     | 576   | 778   | 518     | 518     | 950   | 1,296 | 518     | 518     | 950   | 1,296 | 雇用(人)       | 0       | 0       | 0      | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 雇用(元)       | 0       | 0       | 0     | 0     | 0      | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 土地改良・水利費    | 0       | 0       | 0     | 0     | 0      | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 支出計         | 3,525   | 734     | 1,311 | 3,697 | 3,081 | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525   | -734    | 1,989 | 2,303 | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518      | 707   | 1,278   | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594    | 4,722 | 1,535 | -2,950  | -1,150  | 1,112  | 4,071 | -3,414  | -1,614  | 3,829  | 7,637 | -3,414  | -1,614  | 3,829  | 7,637 | 純益率   | #DIV/0!     | #DIV/0! | 60%    | 38%      | -19%  | #DIV/0! | #DIV/0! | 18%     | 47%    | #DIV/0! | #DIV/0! | 36%    | 45%    | #DIV/0! | #DIV/0! | 48%    | 55%    | 所得率   | #DIV/0! | #DIV/0!     | 79%   | 79%    | 59%      | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%    | 55%    | #DIV/0! | #DIV/0! | 48%    | 55%    |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 家族(元)       | 720     | 216     | 605   | 2,419 | 2,016 | 432     | 432     | 576   | 778   | 518     | 518     | 950   | 1,296 | 518     | 518     | 950   | 1,296 | 雇用(人)       | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 雇用(元)       | 0       | 0       | 0      | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 土地改良・水利費    | 0       | 0       | 0     | 0     | 0      | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 支出計         | 3,525   | 734     | 1,311 | 3,697 | 3,081  | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734    | 1,989 | 2,303 | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805    | 518     | 707   | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518     | 2,594 | 4,722   | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%      | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%    | 47%   | #DIV/0! | #DIV/0! | 36%    | 45%   | #DIV/0! | #DIV/0! | 48%    | 55%   | 所得率   | #DIV/0!     | #DIV/0! | 79%    | 79%      | 59%   | #DIV/0! | #DIV/0! | 37%     | 58%    | #DIV/0! | #DIV/0! | 48%    | 55%    | #DIV/0! | #DIV/0! | 48%    | 55%    |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 雇用(人)       | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 雇用(元)       | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 土地改良・水利費    | 0       | 0       | 0      | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 支出計         | 3,525   | 734     | 1,311 | 3,697 | 3,081  | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734    | 1,989 | 2,303 | -481   | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707   | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805   | -518    | 2,594 | 4,722 | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0!  | 60%   | 38%     | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%      | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%    | 58%   | #DIV/0! | #DIV/0! | 48%    | 55%   | #DIV/0! | #DIV/0! | 48%    | 55%   |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 雇用(元)       | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 土地改良・水利費    | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 支出計         | 3,525   | 734     | 1,311  | 3,697 | 3,081 | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734    | 1,989 | 2,303 | -481   | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707   | 1,278 | 1,065  | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594 | 4,722 | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0!  | #DIV/0! | 60%   | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0!  | 79%   | 79%     | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 土地改良・水利費    | 0       | 0       | 0     | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 0       | 0       | 0     | 0     | 支出計         | 3,525   | 734     | 1,311 | 3,697 | 3,081 | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734    | 1,989  | 2,303 | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707   | 1,278 | 1,065  | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594 | 4,722 | 1,535  | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%   | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0!  | #DIV/0! | 79%   | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 支出計         | 3,525   | 734     | 1,311 | 3,697 | 3,081 | 3,382   | 1,582   | 2,464 | 3,707 | 3,932   | 2,132   | 5,122 | 7,659 | 3,932   | 2,132   | 5,122 | 7,659 | 純益          | -3,525  | -734    | 1,989 | 2,303 | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707    | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594 | 4,722 | 1,535  | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%   | 38%   | -19%   | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%   | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 純益          | -3,525  | -734    | 1,989 | 2,303 | -481  | -3,382  | -1,582  | 536   | 3,293 | -3,932  | -2,132  | 2,878 | 6,341 | -3,932  | -2,132  | 2,878 | 6,341 | 支出計(家族労働除く) | 2,805   | 518     | 707   | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594  | 4,722 | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%   | 38%   | -19%   | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%   | 79%   | 59%    | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 支出計(家族労働除く) | 2,805   | 518     | 707   | 1,278 | 1,065 | 2,950   | 1,150   | 1,888 | 2,930 | 3,414   | 1,614   | 4,172 | 6,363 | 3,414   | 1,614   | 4,172 | 6,363 | 所得          | -2,805  | -518    | 2,594 | 4,722 | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%    | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%   | 79%   | 59%    | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 所得          | -2,805  | -518    | 2,594 | 4,722 | 1,535 | -2,950  | -1,150  | 1,112 | 4,071 | -3,414  | -1,614  | 3,829 | 7,637 | -3,414  | -1,614  | 3,829 | 7,637 | 純益率         | #DIV/0! | #DIV/0! | 60%   | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%    | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 純益率         | #DIV/0! | #DIV/0! | 60%   | 38%   | -19%  | #DIV/0! | #DIV/0! | 18%   | 47%   | #DIV/0! | #DIV/0! | 36%   | 45%   | #DIV/0! | #DIV/0! | 48%   | 55%   | 所得率         | #DIV/0! | #DIV/0! | 79%   | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |
| 所得率         | #DIV/0! | #DIV/0! | 79%   | 79%   | 59%   | #DIV/0! | #DIV/0! | 37%   | 58%   | #DIV/0! | #DIV/0! | 48%   | 55%   | #DIV/0! | #DIV/0! | 48%   | 55%   |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |        |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |        |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |          |         |       |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |          |       |         |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |          |       |       |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |        |          |       |         |         |         |        |         |         |        |        |         |         |        |        |       |         |             |       |        |          |         |         |         |        |         |         |        |        |         |         |        |        |        |         |         |             |       |          |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |          |        |         |         |         |        |         |         |         |        |         |         |         |        |        |        |         |         |             |        |       |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |             |         |       |       |         |         |         |        |         |         |         |        |         |         |         |        |       |       |             |          |         |       |       |         |         |         |       |         |         |         |       |         |         |         |       |       |             |         |         |          |       |       |         |         |       |       |         |         |       |       |         |         |       |       |             |         |         |       |       |          |         |         |        |       |         |         |        |       |         |         |        |       |       |             |         |       |        |       |         |          |       |        |         |         |       |        |         |         |       |        |        |         |         |             |       |       |         |          |        |       |         |         |        |       |         |         |        |       |       |         |         |         |        |             |         |         |         |        |         |         |         |        |         |         |         |        |        |       |         |         |         |         |        |             |         |         |         |         |         |         |         |         |         |         |         |        |        |        |         |         |         |             |        |         |         |         |         |         |         |         |         |         |         |         |         |        |        |       |         |         |         |         |       |         |         |         |         |         |         |         |         |         |         |         |         |       |       |     |         |         |     |     |      |         |         |     |     |         |         |     |     |         |         |     |     |     |         |         |     |     |     |         |         |     |     |         |         |     |     |         |         |     |     |

付図 3.8.1.1 延安市・安塞県農業技術普及組織図



付表 3.8.1.1 県、郷鎮農業普及員配置状況

1) 県農業普及員配置状況

| 安塞県   | 総計  | 農業一般 | 果樹  | 林業 | 水利 | 牧畜 | 農業機械 |
|-------|-----|------|-----|----|----|----|------|
| 14 郷鎮 | 230 | 46   | 112 | 14 | 15 | 29 | 14   |

2) 調査地域郷鎮農業普及員配置状況

| 郷鎮名 | 技術者<br>合計 | 農業技術者（普及員）配置分野 |    |    |    |    |      |
|-----|-----------|----------------|----|----|----|----|------|
|     |           | 農業一般           | 果樹 | 林業 | 水利 | 畜牧 | 農業機械 |
| 真武洞 | 20        | 5              | 10 | 1  | 1  | 1  | 2    |
| 沿河湾 | 11        | 1              | 7  | 1  | 0  | 1  | 1    |
| 郝家坪 | 8         | 1              | 3  | 1  | 1  | 1  | 1    |
| 招安  | 14        | 2              | 6  | 1  | 1  | 3  | 1    |
| 王窯  | 15        | 2              | 7  | 2  | 1  | 2  | 1    |
| 合計  | 68        | 11             | 33 | 6  | 4  | 8  | 6    |

付表 3.8.1.2 植物保護センター取り扱い農薬と価格

|     | 農薬名         | 価格(元) | 農薬名     | 価格(元) |
|-----|-------------|-------|---------|-------|
| 殺虫剤 | DDVP(ジケルホス) | 46    | ディプレックス | 26    |
|     | パラチオン       | 30    | デキサス    | 65    |
|     | 酸化ジメトエート    | 30    | その他4種   |       |
| 殺菌剤 | ダコニール       | 85    | 石硫合剤    | 16    |
|     | その他3種       |       |         |       |

出所：植物保護站



付表 3.8.5.1 種子公司の取り扱い種子と価格(1998)

kg 当たり

| 作物名       | 品 種               | 単 価<br>元 | 品 種    | 単 価<br>元 |
|-----------|-------------------|----------|--------|----------|
| 農業作物      |                   |          |        |          |
| トウモロコシ    | 中単 2 号            | 5.6      | 戸単 4 号 | 5.6      |
|           | 反交戸単 1 号          | 5.6      | 農大 60  | 5.6      |
| コウリヤン     | 抗四高粱              | 6.4      |        |          |
| 経済作物      |                   |          |        |          |
| スイカ       | 豊楽新紅宝             | 260      | 慶紅宝    | 400      |
|           | 新優二号              | 160      | 新澄     | 200      |
|           | 特大新紅宝             | 450      | 鄭維五号   | 160      |
|           | 合肥 P <sub>2</sub> | 180      |        |          |
| ウリ類       | 盛開花               | 250      | 龍田一号   | 200      |
|           | 甜掉牙               | 250      |        |          |
| トマト       | 佳粉二号              | 720      | 毛粉 802 | 800      |
| ハクサイ      | 4 月蔓              | 80       | 小雑 56  | 100      |
|           | 小安心               | 28       | 新三     | 50       |
| ズッキーニ     | 早青一代              | 100      |        |          |
| ナス        | 大民茄子              | 100      |        |          |
| キャベツ      | 中甘十一              | 400      | 晩豊     | 640      |
|           | 慶豊                | 1334     |        |          |
| トウガラシ     | 茄門大椒              | 320      | 中衛牛角   | 160      |
|           | 牛角王               | 320      | 22 号尖閣 | 160      |
| ウオスン      |                   | 60       |        |          |
| ニンジン      |                   | 30       |        |          |
| 香菜(コリアンダ) |                   | 20       |        |          |
| サヤインゲン    |                   | 10       |        |          |

出所：種子公司

付表 3.8.5.2 生産資料公司取り扱い品目と価格 (1998)

| 項目 | 品名         | 単位 | 価格 (元) | 備考    |
|----|------------|----|--------|-------|
| 資材 | 被覆用ビニル     | t  | 9,140  | 一般作物用 |
|    | 極薄被覆用ビニル   | t  | 9,360  | 温室内用  |
| 肥料 | 国産尿素       | t  | 1,700  |       |
|    | リン酸肥料      | t  | 520    |       |
|    | 炭酸アンモニア    | t  | 540    |       |
|    | 化成肥料       | t  | 1,025  |       |
| 農薬 | 50%甲基 1605 | kg | 19.6   |       |
|    | 50%乙基 1605 | kg | 27.4   |       |
|    | 50%甲托 F    | kg | 23.8   |       |
|    | 硫黄合剤       | kg | 5.2    |       |
|    | 敵敵畏        | kg | 25.2   |       |
|    | 敵百虫        | kg | 18.4   |       |
|    | 3911       | kg | 30.0   |       |
|    | 酸化樂果       | kg | 25.2   |       |
|    | 敵殺死        | kg | 90.6   |       |
|    | 滅掃利        | kg | 82.2   |       |
|    | その他 9 種    |    |        |       |

出所：生産資料公司

付表 3.9.1.1 調査地域周辺の農産物加工施設

| 所在市・県<br>(郷鎮) | 加工施設名<br>(経営主体)             | 加工内容  | 集荷範囲                        | 現施設の操<br>業開始年 | 加工能力規模  | 近年の加工実績                                | 備<br>考                 |
|---------------|-----------------------------|---|-----------------------------|---------------|---|--|------------------------|
| 安塞県<br>(真武洞)  | 安塞県食品加工場<br>(安塞県糧油貿易公<br>司) | ①小麦の製粉<br>②食用油の加工<br>③配合飼料の製造<br>④麵の製造(1997～) | 原料は県内のほ<br>か主に西安、延<br>安から購入 | 1994年         | ①10t/日<br>②3t/日<br>③4.5～5.0t/日<br>④750kg/日      | ①300t/年<br>②60t/年<br>③50t/年<br>(1996年) | 各県に同様の加工場が<br>配置されている  |
| 子長県           | 子長県澱粉工場<br>(子長県澱粉廠)         | ①澱粉の製造<br>②麵(春雨)の製造                           | 子長県全域                       | 1995年         | ①原料80t/日処理<br>澱粉8t/日生産<br>年1,500t生産<br>②今年～試験生産 | ①6,400t処理<br>640tの澱粉製造<br>(1996年)      | 陝西省内の澱粉工場の<br>中では最新の施設 |

出所：各工場および延安市の所管局からの聞き取りで作成。

付表 3.9.2.1 調査地域周辺の畜産物加工施設

| 所在市・県<br>(郷鎮) | 加工施設名<br>(経営主体)               | 加工内容                               | 集荷範囲         | 現施設の操<br>業開始年           | 加工能力規模                       | 冷蔵庫規模  | 近年の加工実績   | 備<br>考                    |
|---------------|-------------------------------|------------------------------------|--------------|-------------------------|------------------------------|--------|---|---------------------------|
| 安塞県<br>(真武洞)  | 安塞県食肉工場<br>(安塞県食品公司)          | 羊、豚の屠殺処理加<br>工、冷凍保管                | 安塞県内         | 1950年代<br>冷蔵庫は<br>1992年 | 豚：50頭/日<br>羊：200頭/日          | 100t   | 豚：3,200頭/年<br>羊：6,000頭/年                        | 主に県内消費向け                  |
| 安塞県<br>(真武洞)  | かじの整毛工場<br>(延安安泰絨毛分梳<br>有限公司) | ①かじの整毛<br>②かじセーラーの委託生<br>産(1997年～) | 安塞県内         | 1996年                   | 年間30tの原毛<br>処理(10tの整<br>毛かじ) |        | 年間10tの原毛<br>処理(1996)                            |                           |
| 延安宝塔区         | 延安市肉類連合加工<br>場<br>(延安市食品公司)   | 牛、羊、豚の屠殺処<br>理加工、冷凍保管              | 延安地区13県      | 1980年代                  | 800頭/日<br>自動ライン              | 1,600t | 豚：14,000～<br>16,800頭/年<br>羊：7,500～<br>15,000頭/年 | 新しい施設                     |
| 延安宝塔区         | 東関冷库食肉工場<br>(延安市食品公司)         | 牛、羊、豚の屠殺処<br>理加工、冷凍保管              | 延安地区13県      | 1960年代                  | 200頭/日<br>半自動ライン             | 600t   | 豚、羊：<br>5,600頭/年                                | 古い施設                      |
| 延安宝塔区         | 東関畜産加工場<br>(延安畜牧工商公司)         | ①羊肉の冷凍保管<br>②かじの整毛<br>③羊毛2次加工      | 延安地区13県      | 1994年                   | ①冷凍保管のみ<br>②年間数tの原<br>毛処理    | 100t   |   |                           |
| 富県            | 富県鶏肉加工場<br>(富康肉鶏公司)           | 鶏の解体処理                             | 主に富県、甘<br>泉県 | 1994年                   | 1,000万羽/年                    | 300t   | 80万羽<br>(1996年)                                 | 総合会社<br>(種鶏、種卵、飼<br>料の供給) |

出所：各工場および延安市の所管局からの聞き取りで作成。

安塞水土試験場での調査研究の一例

1) 植生類型別の土壤侵食量 (林地)

| 区分 | 植生類型             | 被覆率         | 年平均土壤侵食量 (指数) | 調査年度      |
|----|------------------|-------------|---------------|-----------|
| 1  | 農地               | 30 ~ 70     | 100           | 1980 ~ 89 |
|    | カラガナ (灌木層)       | 65 ~ 70     | 0.1           |           |
|    | (草本層)            | 20 ~ 30     |               |           |
|    | 6 ~ 15年ニセアカシア    | 70 ~ 80     | 1.1           |           |
|    | 1 ~ 6年 ニセアカシア    | 4年後 70 ~ 80 | 23.1          |           |
|    | 傾斜荒草地            | 50 ~ 60     | 37.9          |           |
| 2  | 農地               | 30 ~ 50     | 100           | 1987 ~ 89 |
|    | 4 ~ 6年ニセアカシア×紫穂槐 | 70 ~ 85     | 0.2           |           |
|    | 2 ~ 4年サジ         | 3年後 60 ~ 90 | 13.4          |           |
|    | 2 ~ 4年サジ×アブラマツ   | 30 ~ 60     | 27.1          |           |
|    | 2 ~ 4年サジ×ポプラ     | 30 ~ 55     | 33.9          |           |
|    | 2 ~ 4年コノテガシワ×紫穂槐 | 30 ~ 50     | 22.1          |           |
|    | 2 ~ 4年カラガナ       | 10 ~ 40     | 34.1          |           |

地形 (27°)、土壤 (黄土) の降雨条件が同じ状況下で、傾斜畑を林地へ変換した結果、植生による被覆は土壤侵食を有効に制御している。

2) 林地落葉量および吸水量

| 項目   | 樹種        | 林齢 | 1ha 当たり<br>落葉乾重量<br>(kg) A | 葉量 1kg 当<br>たりの吸水倍率<br>C=B/A | 1ha 当たり<br>の落葉の吸収量<br>B |
|------|-----------|----|----------------------------|------------------------------|-------------------------|
| 地名   |           |    |                            |                              |                         |
| 老林タン | ニセアカシア    | 13 | 5,161                      | 1.9                          | 9,788.9                 |
| 老林タン | ニセアカシア    | 13 | 3,780                      | 1.7                          | 6,570.0                 |
| 蟠龍山  | ニセアカシア    | 15 | 3,466                      | 2.3                          | 7,935.4                 |
| 杜庄溝口 | ニセアカシア    | 13 | 2,574                      | 2.1                          | 5,526.1                 |
| 蟠龍山  | ニセアカシア    | 16 | 5,016                      | 1.7                          | 8,733.9                 |
| 蟠龍山  | アブラマツ×紫穂槐 | 13 | 2,116                      | 1.4                          | 2,934.0                 |
| 寺パンタ | ニセアカシア    | 8  | 3,129                      | 2.1                          | 6,671.0                 |
| 龍山マオ | ニセアカシア    | 8  | 2,880                      | 1.3                          | 3,613.3                 |

黄土高原において広範に分布する灌木カラガナ、高木ニセアカシアが土壤保全・保水に著しい効果があるのは、葉量が多く、落葉重量の2倍前後の吸水量を有するなど土壤保全・保水に有効に機能している。