Hawaii Fruit Survey January 2010

USDA, NASS, Hawaii Field Office
1428 S. King Street
Honolulu, HI 96814
Oahu: (808) 973-9588
Toll Free: 1-800-804-9514
Fax: (808) 973-2909
E-mail: nass-hi@nass.usda.gov
Your help is needed to estimate Hawaii's fruit crops. Authority to collect information on the Hawaii Fruit Survey is Title 7, Section 2204 of the U.S. Code. The information will be used to compile and to publish estimates for county and state levels. Response is voluntary and all answers are confidential and appreciated. Someone may be contacting you to offer assistance in completing the questionnaire. Please return this form in the enclosed envelope which needs no stamp.

Please make any corrections to your name, address, and directly above.

## SECTION A - Fruit screening (check $\square$ what applies to you)

$\square$
10-1

Grew fruit in 2009.
Please continue with SECTION B, page 2


Intend to grow fruit in 2010.
Please continue with SECTION B, page 2


Still farming but no longer growing any fruits. I grow/raise: $\qquad$
Please complete SECTION I - Conclusion, page 8


No longer farming since date: $\qquad$ . Please circle the reason: deceased, retired, quit farming, temporarily not farming, sold farm, never farmed, or other (specify: $\qquad$ ). If your operation has been sold, leased, or turned over to someone else, please write the new operator's name, address, and phone number below:

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## SECTION B - Banana

Did you grow any banana during 2009?
$\square$ Yes - Please report for your operation below.
$\square$ No - Do you intend to plant banana in 2010?

$\square$ Yes $\square$ No

| Banana variety |  | Total acreage 2009 |  | Harvested acreage 2009 |  | New acreage planted in 2009 |  | $\begin{gathered} \text { Fresh sales } \\ 2009 \end{gathered}$ |  | Average fresh farm price ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  |
| Bluefield $^{2}$ |  | acre |  | acre |  | acre |  | pounds |  | cents/b |
| 22 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  |
| Cavendish ${ }^{3}$ |  | acre |  | acre |  | acre |  | pounds |  | cents/b |
| 23 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  |
| Hawaii Apple ${ }^{4}$ |  | acre |  | acre |  | acre |  | pounds |  | cents/b |
| 24 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  |
| Other (Specify) |  | acre |  | acre |  | acre |  | pounds |  | cents/lb |
| 25 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  |
| Total |  | acre |  | acre |  | acre |  | pounds |  | cents/lb |

${ }^{1}$ Farm price should exclude commission and freight cost.
${ }^{2}$ Bluefield includes Dwarf Bluefield (Cocos).
${ }^{3}$ Cavendish includes Chinese, Williams, Valery (Robusta, Taiwan, North Banana, Tall Mons Mari, and Grand Nain).
${ }^{4}$ Hawaii Apple includes Dwarf Hawaii Apple and Apple bananas, formerly called Brazilian.

## SECTION C - Avocado and Guava

Did you grow any avocado or guava during 2009?


Yes - Please report for your operation below.
$\square$ No - Do you intend to plant avocado or guava in 2010?


If you intend to plant avocado or guava, circle which you intend to plant.

| Crop | Total acreage 2009 | Harvested acreage 2009 | New acreage planted in 2009 | $\begin{gathered} \text { Fresh sales } \\ 2009 \end{gathered}$ | Average fresh farm price ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|} \hline 41 \\ \text { Avocado } \end{array}$ | $1 \times$ | $2 \quad$ acre | $3 \quad$ acre | $4{ }^{4}$ pounds | $5 \quad 3$ |
| $42$ <br> Guava: Pink | 1 acre | $2 \quad$ acre | $3 \quad$ acre | 4 pounds | $5 \begin{array}{ll}5 \\ & \text { cents/lb }\end{array}$ |
| $43$ <br> Guava: White | $1 \begin{array}{ll} \\ & \text { acre } \\ \end{array}$ | $2$ <br> acre | $3 \quad$ acre | $4{ }^{4}$ pounds | $5 \begin{array}{ll} \\ & \\ & \text { cents/lb }\end{array}$ |

${ }^{1}$ Farm price should exclude commission and freight cost.

## SECTION D - Citrus

Did you grow any citrus during 2009?
$\square$ Yes - Please report for your operation below.

| $30-1$ |
| :--- |
| $30-2$ |

$\square$ No - Do you intend to plant citrus in 2010? $\square$ No

| Citrus variety | Total acreage 2009 |  | Harvested acreage 2009 |  | Trees |  |  |  | Fresh sales 2009 |  | Average fresh farm price ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  | Harvested |  |  |  |  |
| 31 | 1 |  |  |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Grapefruit |  | acre |  | acre |  | trees |  | trees |  | nounds |  | ce.nts/lh |
| 32 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Kumquat |  | acre |  | acre |  | trees |  | trees |  | nounds |  | ce.nts/lh |
| 33 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Lemon |  | acre |  | acre |  | trees |  | trees |  | nounds |  | cents/lb |
| 34 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Lime |  | acre |  | acre |  | tree.s |  | trees |  | nounds |  | cents/lh |
| 35 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Orange |  | acre |  | acre |  | trees |  | trees |  | nounds |  | cents/lb |
| 36 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Pomelo |  | acre |  | acre |  | trees |  | trees |  | nounds |  | ce.nts/lh |
| 37 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Tangelo |  | acre |  | acre |  | trees |  | trees |  | nounds |  | cents/lb |
| 38 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Tangerine |  | acre |  | acre |  | trees |  | trees |  | nounds |  | ce.nts/lh |
| 39 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Other (Specify) |  | acre |  | acre |  | trees |  | trees |  | nounds |  | cents/lh |
| 40 | 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
| Total |  | acre |  | acre |  | trees |  | trees |  | nounds |  | cents/lb |

${ }^{1}$ Farm price should exclude commission and freight cost.

## SECTION E - Pineapple

Did you grow any pineapple during 2009?

| Crop | Total acreage 2009 | Harvested acreage 2009 | Total | Harvested | $\begin{gathered} \text { New } \\ \text { plantings } \\ 2009 \end{gathered}$ | Planting intentions $2010$ | Fresh sale 2009 | Tresn tarm price ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 141 |  | 2 |  | 4 | 5 | 6 | 7 | 8 |
| Pineapple | acre | acre | plants | plants | plants | plants | pounds | cents/lb |

${ }^{1}$ Farm price should exclude commission and freight cost.
$\square$ No - Do you intend to plant pineapple in 2010? $\quad \square$ Yes $\quad \square$ No

## SECTION F - Tropical Specialty Fruits

Did you grow any tropical specialty fruits during 2009 or have intentions for 2010?


| $\sim-\mathrm{P}$ | Total acreage 2009 | Harvested acreage 2009 | Trees, vines, shrubs, or plants |  |  |  | Fresh sales 2009 | Average fresh farm price ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Harvested | New plantings 2009 | Planting intentions 2010 |  |  |
| 51 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Abiu | acre | acre | treps | treps | trees | trees | nnıınds | c.ents/lh |
| 52 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Atemoya | acre | acre | trees | treps | trees | trees | nnunds | c.ents/lh |
| 54 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Breadfruit | acre | acre | trees | trees | tree.s | tree.s | nounds | c.e.nts/lh |
| 82 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Cacao | acre | arre | trees | trees | trees | trees | nnıunds | c.ents/lh |
| 55 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Caimito |  |  |  |  |  |  |  |  |
| 56 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Canistel <br> (Eqafruit) | acre | acre | trees | trees | trees | trees | pounds | cents/lb |
| 57 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Cherimoya | acre | acre | trees | trees | trees | trees | nounds | c.ents/lh |
| 58 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Draqonfruit | acre | acre | nlants | nlants | nlants | nlants | nnıınds | c.ents/lh |
| 59 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Durian | acre | acre | treps | treps | trees | trees | nnuınds | c.ents/lh |
| 60 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Fig | acre | acre | trees | trees | trees | trees | nounds | c.e.nts/lh |
| 61 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Jaboticaba | acre | acre | treps | trees | trees | trees | nnıunds | c.ents/lh |
| 62 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Jackfruit | acre | acre | trees | trees | trees | trees | pounds | cents/lb |
| 106 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Kitembilla <br> (Ceylon <br> Gooseberry) | acre | acre | shruhs | shruhs | shruhs | shruhs | nounds | c.ents/lh |
| 63 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Langsat | acre | acre | trees | trees | trees | trees | nnıınds | c.ents/lh |
| 64 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Longan | acre | acre | trees | tree.s | tree.s | tree.s | nounds | c.e.nts/lh |
| 65 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Loquat | acre | acre | trees | trees | trees | trees | pounds | cents/lb |

## Tropical Specialty Fruits continued on the next page

${ }^{1}$ Farm price should exclude commission and freight cost.

| Crop | Total | Harvested | Trees, vines, shrubs, or plants | Fresh sales | Average |
| :--- | :--- | :--- | :--- | :--- | :--- |


|  | $\begin{gathered} \text { acreage } \\ 2009 \end{gathered}$ | $\begin{gathered} \text { acreage } \\ 2009 \end{gathered}$ | Total | Harvested | New plantings 2009 | Planting intentions 2010 | 2009 | fresh farm price ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 81 <br> Lulo (Naraniilla) | $1 \begin{aligned} & \text { acre } \\ & \\ & \\ & \\ & \end{aligned}$ | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $66$ <br> Lychee | $1$ <br> acre | $2$ <br> acre | $3$ <br> trees | 4 trees | $5$ <br> trees | $6$ <br> trees | $7$ <br> nounds | $8$ <br> cents/lb |
| $67$ <br> Mamey Sapote | $1$ <br> acre | $2$ <br> arra | $3$ <br> tranc | $4$ <br> trons | $5$ <br> trons | $6$ | $7$ | $8$ <br> rontc/lh |
| $68$ <br> Mango | $1$ <br> acre | $2$ <br> acre | $3$ <br> trees | $4$ <br> trees. | $5$ <br> trees | $6$ <br> trees.s | $7$ <br> nounds | $8$ <br> c.ents/lh |
| $69$ <br> Mangosteen | $1$ <br> acre | $2$ <br> acre | $3$ <br> trees | $4$ <br> trees | $5$ <br> trees | $6$ <br> trees | $7$ <br> nounds | $8$ <br> cents/lb |
| $70$ <br> Mysore Rasnherrv | $1$ <br> acre | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 71 <br> Passion <br> Frıit (I ilikni) | 1  <br>   <br>   <br>  arro | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $\begin{array}{\|l\|} \hline 72 \\ \text { Persimmon } \\ \hline \end{array}$ | $1$ <br> acre | $2$ <br> acre | $3$ <br> trees | $4$ <br> trees | $5$ <br> trees | $6$ <br> trees | $7$ <br> nounds | $8$ <br> cents/lb |
| $74$ <br> Poha | $1$ <br> acre | $2$ <br> acre | $3$ <br> shruhs | $4$ <br> shruhs | $5$ <br> shruhs | $6$ <br> shruhs | $7$ <br> nounds | $8$ <br> c.ents/lh |
| $75$ <br> Rambutan | $1$ <br> acre | $2$ <br> acre | $\begin{array}{ll}3 & \\ & \\ \text { trees }\end{array}$ | 44  <br>  trees <br>   | $\begin{array}{ll}5 & \\ & \text { trees } \\ & \\ & \end{array}$ | $6$ | $7$ <br> nounds | $\begin{array}{\|ll\|} \hline 8 & \\ & \text { cents/lb } \\ \hline \end{array}$ |
| $76$ <br> Rollina | $1$ <br> acre | $2$ <br> acre | $3$ <br> trees | $4$ <br> trees | $5$ <br> trees | $6$ <br> trees | $7$ <br> nounds | $8$ <br> c.ents/lh |
| $77$ <br> Sapodilla <br> (Chico) | $1$ <br> acre | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $\begin{array}{\|l} \hline 78 \\ \text { Soursop } \\ \hline \end{array}$ | $1$ <br> acre | $2$ <br> acre | $3$ <br> trees | $4$ <br> trees | $5$ <br> trees | $6$ <br> trees | $7$ <br> nounds | $8$ <br> cents/lb |
| $79$ <br> Starfruit <br> (Carambola) | 1 <br> acre | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| $94$ <br> Strawberry | $1$ <br> acre | $2$ <br> acre |  |  | 5 | $\begin{array}{\|ll\|} \hline 6 & \\ & \text { olants } \\ \hline \end{array}$ | $7$ <br> pounds | $\begin{array}{ll\|} \hline 8 & \\ & \\ & \text { cents/lb } \\ \hline \end{array}$ |
| 101 <br> Tropical <br> Anric.nt | $1$ <br> acre | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Tropical | ecialty | ruits c | ntinued | on the nex | $x t$ page |  |  |  |

${ }^{1}$ Farm price should exclude commission and freight cost.

${ }^{1}$ Farm price should exclude commission and freight cost.

## SECTION G - Processed Tropical Specialty Fruits

Did you grow and process any Tropical Specialty Fruit during 2009?
(Do not include purchases from other growers.)
$\square$ Yes - Please report for your operation below.


| Please specify fruit below | Fresh fruit used in processing |  | Average farm price ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 | pounds | 2 | cents/lb |
|  | 1 | pounds | 2 | cents/lb |
|  | 1 | pounds | 2 | cents/lb |
|  | 1 | pounds | 2 | cents/lb |
|  | 1 | pounds | ${ }^{2}$ | cents/lb |

${ }^{1}$ Farm price should exclude commission and freight cost. Price paid for fresh fruit.

## SECTION H - Papaya

Did you grow any papayas during 2009 or currently growing in 2010?
$\square$

Yes - Please report for your operation below.

No - Do you intend to plant papaya in 2010 ?


130-2

| Variety | Current Papaya Trees or Acres |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bearing <br> (Harvesting fruit) |  | Non-bearing (Not harvested yet) |  | Total |  |
| Example: Rainbow | 1 trees | $\begin{array}{\|lll\|} \hline 2 & 5 & \\ & \text { acres } \\ \hline \end{array}$ | $3 \quad$ trees | $\begin{array}{\|lll\|} \hline 4 & & \\ & 1 & \text { acres } \end{array}$ | $5 \quad$ trees | $\begin{array}{\|lll} \hline 6 & & \\ & 6 & \text { acres } \end{array}$ |
| Example: Sunup | $\begin{array}{\|lll\|} \hline 1 & & \\ & 10 & \text { trees } \\ \hline \end{array}$ | $2$ <br> acres | $\begin{array}{\|lll\|} \hline 3 & & \\ & 20 & \text { trees } \\ \hline \end{array}$ | 4 <br> acres | $\begin{array}{\|lll\|} \hline 5 & & \\ & 30 & \text { trees } \\ \hline \end{array}$ | 6 <br> acres |
| 131 <br> Rainbow | 1 trees | $2$ <br> acres | $3 \quad$ trees | $4{ }^{4}$ acres | 5 trees | $6 \quad$ acres |
| 132 <br> Sunup | 1 trees | 2 acres | $3 \quad$ trees | $4{ }^{4}$ acres | $5 \quad$ trees | $6 \quad$ acres |
| $\begin{aligned} & 133 \\ & \text { Kapoho (Solo) } \end{aligned}$ | $1 \quad$ trees | $2 \quad$ acres | $3 \quad$ trees | 4 <br> acres | $5 \quad$ trees | $6 \quad$ acres |
| 134 | 1 trees | 2 acres | $3 \quad$ trees | $4 \quad$ acres | $5 \quad$ trees | $6 \quad$ acres |
| 135 <br> Other (specify): | $1 \begin{array}{ll}1 \\ & \\ & \\ \text { trees }\end{array}$ | $2$ <br> acres | 3 | $4{ }^{4}$ | 5 | 6   <br>    <br>  acres  |
| $\begin{array}{\|l\|} \hline 136 \\ \text { Total } \end{array}$ | trees | $2$ <br> acres | 3 <br> trees | 4 <br> acres | 5 <br> trees | acres |


| Total fresh papaya sales in 2009 (a) | Breakdown of 2009 papaya sales by outlet $\mathrm{a}=\mathrm{b}+\mathrm{c}+\mathrm{d}+\mathrm{e}+\mathrm{f}$ |  |  |  |  | Average fresh farm price in $2009{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Local market on island (b) | Packers (c) | Direct export out-of state (d) | Other specify (e): | Other specify (f): |  |
| 137-0 | 1 | 2 | 3 | 4 | 5 | 6 |
| pounds | pounds | pounds | pounds | pounds | pounds | cents/lb |

Note: Report for the first point of sales. Local market on island (b) refers sales to stores and open market. Direct export out-of-state (d) refers to shipments sent by you to destinations outside of the state. ${ }^{1}$ Farm price should exclude commission and freight cost.

Papaya comments (disease, weather, marketing conditions, price):

## SECTION I - Conclusion

1. During 2009, what was the largest (peak) number of hired workers, including paid family
2. Please report your total acres in this operation (Include pasture, idle land, etc.)

3. Please circle any release(s) you would like to receive below. Survey results are also available on the internet at http://www.nass.usda.gov/Statistics_by_State/Hawaii/index.asp. If you would like to receive the free e-mail release, you can subscribe (free) at: www.nass.usda.gov/Publications/Subscribe_to_State_Reports/index.asp.

| 001 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Office <br> Code | Annual Fruit | Avocado | Banana | Guava | Papaya | Pineapple | Tropical <br> Specialty Fruit |

Comments:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Reported by: $\qquad$ Date: $\qquad$
Mailing address:
Phone number: $\qquad$
Thank you for your cooperation!

| OFFICE USE |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Respondent |  |  | Mode |  |  | Response |  |  | Enum. | Eval |
| $\begin{array}{\|l\|} \hline \text { 1-OP/Mgr } \\ \text { 2-Sp } \\ \text { 3-Acct/Bkpr } \\ \hline \end{array}$ | 4-Partner 9-Other | 10-5 | $\begin{aligned} & \text { 1-Mail } \\ & \text { 2-Tel } \\ & \text { 3-Face-to-Face } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 7-Fax } \\ & \text { 19-Other } \end{aligned}$ | 10-9 | $\begin{aligned} & \hline \text { 1-Comp } \\ & \text { 2-R } \\ & 3-1 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 5-R - Est } \\ & \text { 6-Inac - Est } \\ & \text { 7-Off Hold - Est } \\ & \hline \end{aligned}$ | 10-6 | 10-7 | 10-8 |
| Date |  |  | Edited |  |  | Punched |  | Verified |  |  |

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