

2012/13
State of Hawaii by Island
Growers Report

Hawaii Coffee Growers Association

Island of Kauai

- Kauai Coffee Company

2012/13 Yield/Acreage:

- 2,515 acres
- 10 million lbs. cherry
- 2.3 million lbs. green bean (23% recovery)

Crop Comments:

- Pumping station fire affected irrigation second half of growing cycle.
- 50-60% water deficit thru summer= reduced yield.

Island of Kauai (continued)

- Kauai Coffee Company 2013/14 Outlook
 - 2,690 harvest acres
 - 13 million lbs cherry
 - 2.9 million lbs. Green bean
 - Pump station fully operational now
 - Dry 2013 spring and reduced pumping will affect crop size.
 - CBB trapping checked weekly by staff and UH teams

Island of Kauai (continued)

- Moloa'a Bay Coffee Company

2012/13 Yield/Acreage:

- 6 acres Typica variety
- 10,000 lbs cherry
- Diversifying into other crops (Cacao)

2013/14 Outlook

- 20,000 lbs cherry, improvements to irrigation and fertigation.
 - New Hoshidana drying deck for parchment.
- All of Kauai reporting no CBB found.

Island of Oahu

- Waialua Coffee Company
 - 2012/13 Yield/Acreage:
 - 160 acres (Typica variety)
 - 40% decrease from 2011 (~330,000 lbs. cherry)
 - <100,000 lbs. green bean
 - Dry conditions, non productive fields from pruning accounted for low yield.
 - 2013/14 Outlook:
 - normal production, ~550,000 lbs cherry
 - Limited acreage expansion possible
- All of Island of Oahu, no reports of CBB, trapping ongoing.

Island of Molokai

- Coffees of Hawaii

- 2012/13 Yield/Acreage:

- 275 producing acres
 - 423,000 lbs. cherry
 - ~80,000 lbs. Green bean

- 2013/14 Outlook:

- Acreage cut to 115 producing
 - yield expected to be ~ 225,000 lbs cherry

- No CBB reported on Molokai to date.

Island of Maui

- MauiGrown Coffee, Lahaina

2012/13 Yield/Acreage:

- 375 harvested, 400 producing acres (4 varieties, Red Catuai, Yellow Caturra, Typica, Mokka)
- 2,520,000 lbs. cherry
- 505,000 lbs Green bean
- Good growing conditions, dry but 100% irrigated.
- 60% natural/40% washed processes

Island of Maui (continued)

- MauiGrown Coffee 2013/14 Outlook
 - 385 harvest acres
 - 2,600,000 lbs cherry
 - 500,000 lbs green bean
 - Dry weather continues, flowering inconsistent.
Good growing conditions overall.
 - Acreage expansion ongoing.

Island of Maui (continued)

- Maui Coffee Association (upcountry and other regions of Maui)

2012/13 Yield/Acreage:

- 10 farms reporting in, acreage unknown (est. 100 acres cumulative).
- Approx. 20,000 lbs cherry
- All sold roasted/~1% sold as green bean
- All farms reported poor yield due to lack of rainfall.

2013/14 Outlook:

- More coffee being planted, better yield expected with improved weather being the biggest factor.
- No CBB on Maui. Trapping. Educational seminar held 6/15/13

Island of Hawaii

- Kona District

2012/13 Yield/acreage

- 18 – 20 Million lbs cherry/est. 3,800 acres
- Normal weather production year, but due to CBB, very little coffee certified better than Prime.
- Cherry: Green ratio:
 - Farms using IPM: 6.0 : 1.0 lbs
 - Average conversion: > 8.0 : 1.0 lbs
- Green bean production estimated 2.5 million lbs.
- Condensed flowering periods, hard to find pickers.
- CBB now found on all farms in the Kona District.

Island of Hawaii

- Kona District (continued)

2013/14 Outlook:

- Average rains first quarter followed by very dry April – May. Late May/June back to good rain to current.
- Harvest has started in lower elevations, expect floaters in early crop. Harvest in full swing August.
- Best portion of harvest campaign expected to be late.
- Average crop on trees, CBB still biggest concern.

Island of Hawaii

- Ka'u District (1,100 – 2,300 ft. elev.)
2012/13 Yield/Acreage:
 - 2.2 million lbs. cherry
 - 400 acres producing, 40 non-producing
 - Cherry/green ratio 4.5 : 1 lbs. Est. 130,000 lbs exported to US and International markets.
 - Rainfall continues below normal, some improvement over 2011.
 - CBB present, and expanded in scope

Island of Hawaii

- Ka'u District (continued)
2013/14 Outlook:
 - Yield slightly off due to pruning for CBB control.
 - 60 acres additional planting
 - Climatic influences affecting harvest, some farms with cherry year-round. Strip picking for IPM management of CBB difficult.
 - Aggressive action with agency help is assisting CBB control. Managed farms 3-5% damage, peak 50%.
 - Ag burn permit expired, working to have it restored as a CBB control practice.

Island of Hawaii

- Hamakua/North Hilo District

2012/13 Yield/Acreage:

- <100,000 lbs cherry
- Approx. 250 acres (+25 acres planted)
- Green bean quantity unknown, almost all roasted and sold under small private labels.
- Farms range in size from 5 – 25 acres
- Questionable CBB reports, but none confirmed.

Island of Hawaii

- Hamakua/ North Hilo District (continued)
2013/14 Outlook
 - Good flowering indicating potentially large harvest.
 - Possible planting of 200 more acres.
 - CBB monitoring ongoing.

Island of Hawaii

- CBB Summary 2013
 - Kona district widespread, Ka'u expanding, East Hawaii/Hamakua none reported.
 - Quarantine for statewide shipments of green coffee ongoing.
 - Agency help SHAC, HDOA, UH, PBARC, HCA and CBB taskforce collaborating.
 - State and Federal funding leverage increasing, Agencies to continue to build on recent funding success.