2012/13
State of Hawaii by Island Growers Report

Hawaii Coffee Growers Association
Island of Kauai

• Kauai Coffee Company
  2012/13 Yield/Acreage:
    o 2,515 acres
    o 10 million lbs. cherry
    o 2.3 million lbs. green bean (23% recovery)
  Crop Comments:
    o Pumping station fire affected irrigation second half of growing cycle.
    o 50-60% water deficit thru summer= reduced yield.
Island of Kauai (continued)

• Kauai Coffee Company 2013/14 Outlook
  o 2,690 harvest acres
  o 13 million lbs cherry
  o 2.9 million lbs. Green bean
  o Pump station fully operational now
  o Dry 2013 spring and reduced pumping will affect crop size.
  o 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:
  o 275 producing acres
  o 423,000 lbs. cherry
  o ~80,000 lbs. Green bean

2013/14 Outlook:
  o Acreage cut to 115 producing
  o 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
  o 385 harvest acres
  o 2,600,000 lbs cherry
  o 500,000 lbs green bean
  o Dry weather continues, flowering inconsistent. Good growing conditions overall.
  o Acreage expansion ongoing.
Island of Maui (continued)

• Maui Coffee Association (upcountry and other regions of Maui)
  2012/13 Yield/Acreage:
  o 10 farms reporting in, acreage unknown (est. 100 acres cumulative).
  o Approx. 20,000 lbs cherry
  o All sold roasted/∼1% sold as green bean
  o All farms reported poor yield due to lack of rainfall.
  2013/14 Outlook:
  o More coffee being planted, better yield expected with improved weather being the biggest factor.

  o No CBB on Maui. Trapping. Educational seminar held 6/15/13
Island of Hawaii

• Kona District
2012/13 Yield/acreage
  o  18 – 20 Million lbs cherry/est. 3,800 acres
  o  Normal weather production year, but due to CBB, very little coffee certified better than Prime.
  o  Cherry: Green ratio:
   Farms using IPM:  6.0 : 1.0 lbs
   Average conversion: > 8.0 : 1.0 lbs
  o  Green bean production estimated 2.5 million lbs.
  o  Condensed flowering periods, hard to find pickers.
  o  CBB now found on all farms in the Kona District.
Island of Hawaii

• Kona District (continued)

2013/14 Outlook:
  o Average rains first quarter followed by very dry April – May. Late May/June back to good rain to current.
  o Harvest has started in lower elevations, expect floaters in early crop. Harvest in full swing August.
  o Best portion of harvest campaign expected to be late.
  o Average crop on trees, CBB still biggest concern.
Island of Hawaii

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

• Ka’u District (continued)
  2013/14 Outlook:
  o Yield slightly off due to pruning for CBB control.
  o 60 acres additional planting
  o Climatic influences affecting harvest, some farms with cherry year-round. Strip picking for IPM management of CBB difficult.
  o Aggressive action with agency help is assisting CBB control. Managed farms 3-5% damage, peak 50%.
  o 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:
  o <100,000 lbs cherry
  o Approx. 250 acres (+25 acres planted)
  o Green bean quantity unknown, almost all roasted and sold under small private labels.
  o Farms range in size from 5 – 25 acres
  o Questionable CBB reports, but none confirmed.
Island of Hawaii

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

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