

THE
PLANTERS' MONTHLY,

PUBLISHED BY THE

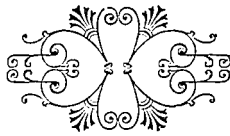
PLANTERS' LABOR AND SUPPLY CO.

HONOLULU, HAWAIIAN ISLANDS.

H. M. WHITNEY, EDITOR.

VOLUME VIII., 1889.

HONOLULU:
THE HAWAIIAN GAZETTE PUBLISHING CO.
1889.



INDEX TO VOLUME VIII.

	PAGE.		PAGE.
Agriculture in China.....	95	Distance to plant Cane apart.....	249
Adamson Roasting Process.....	329	Diversified Farming.....	284
Austrian Sugar Industry.....	469	Duke of Argyll on Bounties.....	363
Asparagus—Minor Industries.....	483	Diffusion at Kealia.....	386
Annual Meeting of P. L. & S. Co. 489		" Plant at Hanalei.....	389
Beet Sugar Crops.....	387	Double Crushing vs. Diffusion.....	391
Banana Trade.....	267	Diffusion in Hawaii.....	421
Beets vs. Cane Sugar.....	244	Droughts, Causes of.....	429
Bounty on Beet Sugar.....	2, 88	Diffusion Process, Importance of. 472	
Boilers, Steam.....	13, 15	" at Hamakuapoko.....	483
Beets and Beet Sugar—Cultiva- tion.....	29, 575	" Applied to Sugarcane.....	510
Beet Crops of Watsonville.....	57, 82 101, 272, 531	Electric Sugar Refining.....	4
Bermuda Grass.....	139	Engines in Sugar Mills.....	10
Banana Shipments.....	147	Fuel Economy in.....	86
Bounty System.....	220	Fertilizers for Cane.....	153, 514
Buhach.....	256, 392	Fruit, Selling it in the Grove.....	183
Beet Sugar in Germany.....	275	Forests, How to Preserve.....	277
Cold Storage for Fruits.....	151	Fruit Trees and their Pests.....	443
Cane, Varieties of.....	7	Farmers Ought to Know.....	468
" Disease.....	143	Fruit Culture, Report on.....	501
" Fertilizers.....	153	Grasses as Fertilizers.....	99
" and Beets, Experiments... 173		Humus, How to Restore.....	39
" Borer.....	265, 486	Hawaiian Commerce, 1888.....	148
" Tonnage of.....	270	Honomu Sugar Mill.....	247
" Juices and Molasses... . 339		Home Industry, Protect it.....	381
" Cultivation, Report on.....	497	Hawaiian Sugar Plantations, Ownership of.....	439
Coffee, Insecticide for.....	187	Insecticide for Coffee.....	187
" Beans, Artificial.....	332	" " Olives.....	243
" in Ceylon.....	333	Irrigation, Speech of Senator Stewart.....	280
" Planter tells about Coffee. 471		Irrigation in California.....	413
Claus Spreckels, Beet Sugar.....	488	" in U. S. and Hawaii. 533	
Col. Cunningham's Plantation... 100		" on Oahu, Report on... 537	
Cyclones and Tornadoes.....	96	" in Louisiana.....	569
Chemical Control in Diffusion... 446		" in India.....	573
Ceylon, Resources of.....	453	Java, Diffusion in.....	93
Diffusion, Facts wanted.....	17	Japanese Immigrants.....	149
" Paper on read by J. P. Baldwin.....	24	Japanese Oranges.....	264
Diffusion in Brazil.....	31	Leprosy in Louisiana.....	5
" " Texas.....	135	Louisiana Crops.....	98
Demerara Sugar Progress.....	38	Laborers on Plantations.....	99
Diffusion, Gov. Warmouth on... 55		Louisiana Sugar Industry.....	336
" in Java.....	93	Little Farm Well Tilled.....	379
Directory of Plantations.....	121	Labor, Report on.....	505
Diffusion in Demerara.. 158, 295, 463			
Double Crushing at Pahala.....	195		

INDEX.

PAGE.	PAGE.		
Logwood, Trade in.....	527	Sugar Manufacture in Louisiana..	141
Millet, German.....	47	305, 345, 393	
Maceration vs. Diffusion.....	167, 435	“ Market, Foreign.....	147
Mangoes.....	199, 244	“ Manufacture at Waiakea..	150
Manures for Sugarcane.....	253	197	
Minor Industries.....	483	“ Enterprise at Koloa.....	160
Makaweli Sugar Plantation.....	485	“ “ in 1839..	165
Nicaragua Canal.....	534	“ Trust.....	402
Orchilla in Lower California.....	375	“ Consumption of per head..	481
Olives, Varieties of.....	209	“ and Coffee in Java.....	176
Overproduction.....	185, 189	“ Situation.....	384
Orange Groves, How to Estab-		“ Trade of United States.....	204
lish.....	34, 175	“ in Kansas.....	334
Orange Rust, its Prevention.....	43	“ Bounties a German view..	340
“ Culture in Sicily.....	126	“ Industry in Hawaii.....	341
Peanut and its Cultivation.....	481	“ Industry in Argentine..	234
Pineapples in Florida.....	48	“ Exhibit at Paris Exposi-	
Packing Seed Cane.....	102	tion.....	408, 433
Plantation Directory.....	121	Sugarcane, Address of Soniat....	19
Petroleum, Formation of.....	182	“ Improvement in.....	53, 75
Prospect for Sugar.....	245	“ Disease.....	487
Protect the Birds.....	336	“ From Seed.....	532
Pepper Cultivation in Ceylon.....	354	“ Area Planted in Ha-	
Pruning Trees, an Expert.....	382	wail.....	99
Queensland Sugar Industry.....	238	Sugarcane Improvement by Se-	
“ “ “.....	321	lection.....	372
Rillieux, Correspondence of.....	57	Sugarcane, History of in Lou-	
Rise in Price of Sugar.....	196	isiana.....	523
Russia Beet Sugar Industry.....	240	Sugar-house Engineers.....	45
Riverside, California.....	316	Steam Packing.....	94
Railroads in India.....	406	Seedling Canes in Barbados.....	119
Report of Sec. P. L. & S. Co.....	495	195, 259	
“ “ Treas. “ “ “.....	496	Sunshine Register.....	190
“ “ Fruit Culture.....	501	Starting in Business.....	191
Ramie, Report on.....	519	Sensitive Plant in Fiji.....	192
Reciprocity Report on.....	521	Solar Natural Gas.....	213, 217
Statistics of Sugar.....	3, 89, 387, 484	Saccharine to Sucrose.....	425
535		Tobacco Culture.....	201, 297
Sorghum Sugar.....	3, 526	“ Report on.....	508, 509
Sugar Mill Machinery.....	9, 105	Varieties of Cane.....	7, 531
Steam Boilers.....	13, 177	Vanilla.....	42, 98, 466
Storage and Ice for Fruits.....	132	Value of Experience in Sugar	
Seed Cane, Report on.....	517	Mills.....	436
Steam Pipes and Boilers.....	563	With our Readers.....	2, 50, 98, 194
Spreckelsville Plantation De-		242, 291, 338, 434	
scription of.....	68	Waiakea Plantation, Hilo.....	179
		Weighing Cane.....	461
		Wattle Growing.....	576
		Young's Automatic Diffuser.....	292