

SUBJECTS

- Aeschynomene sensitiva*
Rice fields, control in, 71(1), 107.
- Aging
Rums of high test molasses, 71(2), 137.
- Alternaria solani*
Tomato, sources of resistance in, 71(1), 85.
- Alticinae, male
Large sperm cells, storage and activation of, 71(4), 415 (RN).
- Amaranthus dubius*
Sweet potato, competition with, 71(1), 7.
- Aquaculture
Tilapia hybrids and *Macrobrachium rosenbergii*, 71(2), 225.
- Aromas, fruity, from pink mold
Insect attraction, association with, 71(3), 327 (RN).
- Bacterial rot
Sorghum, whorl and stalk, 71(3), 265.
- Basidiocarps, Chinese straw mushrooms
Internal mycoflora, 71(2), 159.
- Bean, dry
Genotypes and *Macrophomina phaseolina*, 71(4), 385.
Nitrogen levels and yields with *Rhizobium* inoculation, 71(1), 1.
- Bean, white, native
Rhizobium inoculation, nitrogen levels and yield, 71(1), 1.
- Beans
Ashy stem blight, resistance and susceptibility to, 71(4), 403. (RN).
- Bentazon
Rice, mixtures to control weeds in, 71(2), 217.
- Blight, early
Tomato, sources of resistance in, 71(1), 85.
- Blight, leaf
Resistance sources, 71(3), 293.
- Blight, stem, ashy
Resistance and susceptibility of beans to, 71(4), 403 (RN).
- Boophilus microplus*, control in cattle
Ectrin spray and ear tags, 71(3), 241.
- Cabbage, drip irrigated
Roots, in situ recovery of, 71(4), 419, (RN).
- Cajanus cajan*
Nutritional contents affected by processing and storage, 71(1), 43.
- Nutritional contents canned and fresh, 71(1), 33.
Postemergence weed control, 71(4), 359.
Processing and nutritional contents, 71(1) 43.
Processing, effects of, 71(1), 33.
Storage and nutritional contents, 71(1), 43.
- Candida utilis*
Contamination control potential, 71(1), 125 (RN).
Feed supplement, source of, 71(1), 125.
Rum distillery slops, growth on, 71(1), 125 (RN).
- Capsicum annuum*
Potato virus Y, tolerance to, 71(3), 337 (RN).
- Carrot cultivars
Acceptability, 71(3), 287.
- Cattle
Common helminth parasites, 71(2), 231 (RN).
Ectrin to control ticks, 71(3), 241.
- Chalcolepidius silbermanni*
Cytology, brief notes on, 71(3), 323 (RN).
- Coffee
Hand-operated picker, evaluation, 71(1), 121 (RN).
Platytypus ratzeburgi, a new pest, 71(3), 335 (RN).
- Coffee, harvested with nets
Separating machines, 71(1), 113.
- Coffee leafminer
Soils systemic insecticides to control, 71(2), 185.
- Coleoptera, neotropical
Chalcolepidius silbermanni, cytology of, 71(3), 323 (RN).
Cytology, brief notes on, 71(4), 415 (RN).
- Coleoptera:Platypodidae
Platytypus ratzeburgi, a new pest, 71(3), 335.
- Collembola:Entomobryidae
Seira oceanica, redescription of, 71(3), 331 (RN).
- Cotylophoron cotylophorum*
Cattle in Puerto Rico, prevalence in, 71(2), 231 (RN).
- Culinary characteristics
Sweet potato, new selections, 71(4), 365.
- Curcubita pepo*, dishes of
Shelf-life, elaboration and evaluation, 71(3), 301.

- Daucus carota*
Acceptability, 71(3), 287.
- Diaprepes abbreviatus*
Parasitism of *Tetrastichus haitiensis* on egg masses, 71(4), 407 (RN).
- Diaprepes abbreviatus*, adult
Sugarcane areas, distribution in, 71(4), 411 (RN).
- Eartags, ectrin
Ticks in cattle, control of, 71(3), 241.
- Ectrin
Spray and eartags to control *Boophilus microplus* in cattle, 71(3), 241.
- Egg masses, *Diaprepes abbreviatus*
Parasitism of *Tetrastichus haitiensis* on, 71(4), 407 (RN).
- Elateridae:Pyrophorini
Chalcolepidius silbermanni, cytology of, 71(3), 323 (RN).
- Emitter
Potential moisture distribution in the soil around an, 71(4), 423 (RN).
- Entomobryidae
Seira oceanica, redescription of, 71(3), 331 (RN).
- Eroded tropical soils, productivity of
Restoration under proper management, 71(1), 13.
- Erwinia chrysanthemi*
Sorghum, bacterial whorl and stalk rot pathogen in, 71(3), 265.
- Fasciola hepatica*
Cattle in Puerto Rico, prevalence in, 71(2), 231 (RN).
- Feed supplement
Candida utilis as source of, 71(1), 125 (RN).
Rum distillery slops as source of, 71(1), 125 (RN).
- Fried chips
Sweet potatoes, staple type, 71(4), 373.
- Fungicides
Fungal competitors in Chinese straw mushrooms, control of, 71(2), 165.
- Fungicides, panicle
Seed quality in sorghum, determinants of, 71(1), 75.
- Gallinas
Pausa forzada y postura subsiguiente, 71(3), 255.
- Gallinas ponedoras
Parásitos internos y externos, tratamiento de, 71(1), 133 (RN).
- Genotypes, dry bean
Macrophomina phaseolina, reaction to, 71(4), 385.
- Glycine max* × *Glycine soja* crosses
Traits, inheritance of, 71(1), 53.
- Glyphosate
Tomato and peppers, on, 71(2), 235 (RN).
- Glyphosate and paraquat
Weed control on peppers, pre-transplant treatments for, 71(1), 65.
- Glyphosate, shielded treatments
Pigeon peas, weed control in, 71(4), 359.
- Haemonchus contortus*
Cattle in Puerto Rico, prevalence in, 71(2), 231 (RN).
- Haiti, southeastern
Soil erosion in, 71(2), 239 (RN).
- Harpactorine
Orbella, a new genus, 71(2), 193.
- Helminth parasites
Cattle in Puerto Rico, common in, 71(2), 231 (RN).
- Hemiptera:Reduviidae
Orbella, a new genus, 71(2), 193.
- Herbicide candidate
Oxyfluorfen for pigeon peas, 71(3), 277.
- High test molasses, rums of
Aging, 71(2), 137.
- Histopathology *Meloidogyne incognita*, of
Temperature and soil type, influence on, 71(1), 97.
- Homalocoris punctatus*
Key to species in genus, 71(3), 249.
New Reduviidae:Microtominae species, 71(3), 249.
- Inheritance in soybean crosses
Agronomic and seed composition traits, 71(1), 53.
- Insect attraction
Fruity aromas from pink mold, association with, 71(3), 327 (RN).
- Insecticides, systemic, soil
Coffee leafminer, control of, 71(2), 185.
- Ipomoea batatas*
Amaranthus, competition from, 71(1), 7.
Culinary characteristics, 71(4), 365.
Fried chips, 71(4), 373.
Pigweed, competition from, 71(1), 7.
Planting dates and yield, 71(4), 379.
- Irrigation, drip
Transplanted tomatoes and peppers, weed management in, 71(4), 349.
- Jaulas de piso con camadas, elevadas
Parásitos internos y externos, tratamiento de, 71(1), 133 (RN).
- Jointvetch
Rice fields, control in, 71(1), 107.
- K and N sources
Limed stargrass, response of, 71(1), 23.
- Lamotteus ornatus*, male
First description, 71(2), 199.
- Leaf spot, bacterial
Pigeon pea, 71(2), 177.

- Leaf miner, coffee
Soil systemic insecticides to control, 71(2), 185.
- Leucoptera coffeella*
Soil systemic insecticides to control, 71(2), 185.
- Liming
N and K fertilization, stargrass response to, 71(1), 23.
- Ludgia erecta*
Rice fields, control in, 71(1), 107.
- Lycopersicon esculentum*
Early blight, sources of resistance to, 71(1), 85.
Long shelf life, genes for, 71(3), 313.
- Machines, separating
Coffee harvested with nets, 71(1), 113.
- Macrobrachium rosenbergii*
Polyculture with tilapia hybrid males, 71(2), 225.
- Macrophomina phaseolina*
Bean, dry, genotypes, 71(4), 385.
Resistance and susceptibility of bean to, 71(4), 403 (RN).
- Mangifera indica*, trees
Growth and yield at three stages of development, 71(4), 341.
- Mango trees
Growth and yield at three stages of development, 71(4), 341.
- Manilkara zapota*
Insects of, 71(1), 129 (RN).
- Meloidogyne incognita*
Snap beans, histopathology in, 71(1), 97.
- Mesostigmata
New mite records for Puerto Rico, 71(4), 399.
- Microtominae, new species in
Homalocoris punctatus, 71(3), 249.
- Mites
New records for Puerto Rico, 71(4), 399.
- Molasses, high test
Aging of rums, 71(2), 137.
- Molds, pink
Fruity aromas from and association with insect attraction, 71(3), 327 (RN).
- Mushroom, growth of
Internal mycoflora of basidiocarps, effect on, 71(2), 159.
- Mushroom, straw, Chinese
Fungal competitors, control of, 71(2), 165.
Internal mycoflora of basidiocarps, effect on growth of, 71(2), 159
- Mycoflora, internal
Basidiocarps of Chinese straw mushrooms, 71(2), 159.
- N and K sources
Limed stargrass, response of, 71(1), 23.
- N and P fertilizers
Sweet peppers, growth and yield of, 71(2), 209.
- Neotropical coleoptera
Cytology, 71(4), 415 (RN).
- Nispero
Insects of, 71(1), 129 (RN).
- Nitrogen levels
Rhizobium-inoculated white beans, 71(1), 1.
- Orbella*
A new Harpactorine (Hemiptera:Reduviidae) genus, 71(2), 193.
- Oxyfluorfen
Pigeon peas, herbicide candidate for, 71(3), 277.
- P and N fertilizers
Sweet peppers, growth and yield of, 71(2), 209.
- Paraquat and glyphosate
Weed control in pre-transplant treatments for, 71(1), 65.
- Parasites, helminths
Cattle in Puerto Rico, common in, 71(2), 231 (RN).
- Parasitiformes
New mite records for Puerto Rico, 71(4), 399.
- Parasitism, *Tetrastichus haitiensis*
Diaprepes abbreviatus, egg masses, on, 71(4), 407 (RN).
- Parásitos, internos y externos
Gallinas ponedoras, tratamiento en, 71(1), 133 (RN).
- Paspalum urvillei*
Pre- and post-emergence control, 71(2), 233 (RN).
- Pausa forzada
Huevo marrón, gallinas de, 71(3), 255.
- Pepper, bell, cultivars
Potato virus Y, tolerance to, 71(3), 337 (RN).
- Peppers
Drip irrigation, integrated weed management under, 71(4), 349.
Paraquat and glyphosate as pre-transplant weed control treatments, 71(1), 65.
- Peppers and tomato
Glyphosate and yields, 71(2), 235 (RN).
- Peppers, sweet
N and P fertilizers and growth and yield, 71(2), 209.
- Phaseolus vulgaris*
Ashy stem blight, resistance and susceptibility, 71(4), 403 (RN).
Genotypes and *Macrophomina phaseolina*, 71(4), 385.
Rhizobium inoculation, nitrogen levels and yields with, 71(1), 1.

- Pigeon pea
 Bacterial leaf spot, 71(2), 177.
 Yield response to land preparation techniques, 71(2), 203.
- Pigeon peas
 Nutritional content affected by processing and storage, 71(1), 43.
 Nutritional content canned and fresh, 71(1), 33.
 Oxyfluorfen for weed control, 71(3), 277.
 Postemergence weed control, 71(4), 359.
 Processing and nutritional content, 71(1), 43.
 Processing effect of, 71(1), 33.
 Storage and nutritional content, 71(1), 43.
- Pigweed
 Sweetpotato, competition with, 71(1), 7.
- Plantain yields
 Tillage and physical properties of Coto clay, 71(3), 307.
- Platyypus ratzeburgi*
 New pest in coffee, 71(3), 335 (RN).
- Polymorphism, genic and color
Diaprepes abbreviatus and *Compsus maricao*, 71(4), 391.
 Weevils, Puerto Rican, 71(4), 391.
- Postura, subsiguiente a pausa forzada
 Huevo marrón, gallinas de, 71(3), 255.
- Potassium
 Stargrass, response of, 71(1), 23.
- Potato virus Y
 Bell pepper cultivars, tolerance of, 71(3), 337 (RN).
- Pumpkin dishes
 Shelf-life, elaboration and evaluation, 71(3), 301.
- Reduviidae
Lamotteus ornatus, first description of, 71(2), 199.
 New names for *Veledella* and *Sastrapada*, 71(2), 199.
Orbella, a new genus, 71(2), 193.
- Reduviidae Microtominae, new species in
Homalocoris punctatus, 71(3), 249.
- Resistance and susceptibility
 Beans to ashy stem blight, 71(4), 403 (RN).
- Rhizobium*, inoculation
 White beans, nitrogen levels and yields of, 71(1), 1.
- Rice
 Bentazon mixtures to control weeds, 71(2), 217.
- Rice fields
 Jointvetch and waterprimrose, control of, 71(1), 107.
- Roots, cabbage
 In situ recovery when drip irrigated, 71(4), 419 (RN).
- Rootstock-scion relation
 Mango trees, growth and yield of, 71(4), 341.
- Rums, high-test molasses
 Aging, 71(2), 137.
- Sapodilla
 Insects of, 71(1), 129 (RN).
- Sastrapada* and *Veledella*
 New names for, 71(2), 199.
- Scion-rootstock relation
 Mango trees, growth and yield of, 71(4), 341.
- Seed, sorghum
 Quality determined by panicle fungicides and harvest schedules, 71(1), 75.
- Seira oceanica*
 Redescription of, 71(3), 331 (RN).
- Shelf-life
 Pumpkin dishes, 71(3), 301.
- Shelf-life, long
 Tomato, genes in, 71(3), 313.
- Slops, rum distillery
Candida utilis, growth on, 71(1), 125 (RN).
 Decontamination potential, 71(1), 125 (RN).
 Feed supplement, sources of, 71(1), 125 (RN).
- Snap beans
Meloidogyne incognita, histopathology of, 71(1), 97.
- Soil
 Moisture distribution around an emitter, 71(4), 423 (RN).
- Soil, erosion
 Haiti, southeastern, in, 71(2), 239 (RN).
- Soil, tropical, eroded
 Appropriate management, 71(1), 13.
 Productivity restoration, 71(1), 13.
- Soil type, influence on,
 Histopathology of *Meloidogyne incognita* in snap beans, 71(1), 97.
- Sorghum
 A bacterial whorl and stalk rot pathogen in, 71(3), 265.
 Leaf blight resistance sources, 71(3), 293.
- Sorghum, seed quality
 Panicle fungicides and harvest schedules, determined by, 71(1), 75.
- Soybean
 Agronomic and seed composition traits, inheritance of, 71(1), 53.
Glycine max × *Glycine soja* crosses, 71(1), 53.

- Stargrass
 K fertilization affected by liming and N and K sources, 71(1), 23.
 Liming and K and N fertilization, 71(1), 23.
- Sperm cells, large, male alticinae
 Storage and activation, 71(4), 415 (RN).
- Sugarcane growing areas
 Sugarcane rootstalk borer, distribution of, 71(4), 411 (RN).
- Susceptibility and resistance
 Beans to ashy stem blight, 71(4), 403 (RN).
- Sweet pepper
 N and P fertilizers and growth and yield, 71(2), 209.
- Sweet potato
Amaranthus, competition from, 71(1), 7.
 Coto clay, tillage and physical properties of, 71(3), 307.
 Pigweed, competition from, 71(1), 7.
 Sweet potato clones, four
 Planting dates and yield, 71(4), 379.
 Sweet potato, new selections
 Culinary characteristics, 71(4), 365.
- Sweet potato, staple-type
 Fried chips, 71(4), 373.
- Temperature
 Histopathology of *Meloidogyne incognita* in snap beans, influence on, 71(1), 97.
- Tetrastichus haitiensis*
 Parasitism on egg masses of *Diaprepes abbreviatus*, 71(4), 407 (RN).
- Ticks, control of
 Ectrin spray and eartags, 71(3), 241.
- Tilapia, hybrids, male
 Polyculture with *Macrobrachium rosenbergii*, 71(2), 225.
- Tillage of Coto clay
 Plantain and sweet potato, physical properties and yields of, 71(3), 307.
- Tomato
 Long shelf-life, genes for, 71(3), 313.
 Resistance to early blight, sources of, 71(1), 85.
 Yield response to land preparation techniques, 71(2), 203.
- Tomato and peppers
 Glyphosate and yields, 71(2), 235 (RN).
- Tomatoes, transplanted
 Weed management under drip irrigation, integrated, 71(4), 349.
- Vasey grass
 Pre- and post-emergence control, 71(2), 233 (RN).
- Veledella* and *Sastrapada*
 New names for, 71(2), 199.
- Watermelon
 Yield response to land preparation techniques, 71(2), 203.
- Waterprimrose
 Rice fields, control in, 71(1) 107.
- Weed control
 Glyphosate in pigeon peas, 71(4), 359.
- Weed control under drip irrigation
 Tomatoes and peppers, transplanted, 71(4), 349.
- Xanthomona* sp.
 Leaf spot of pigeon pea, 71(2), 177.