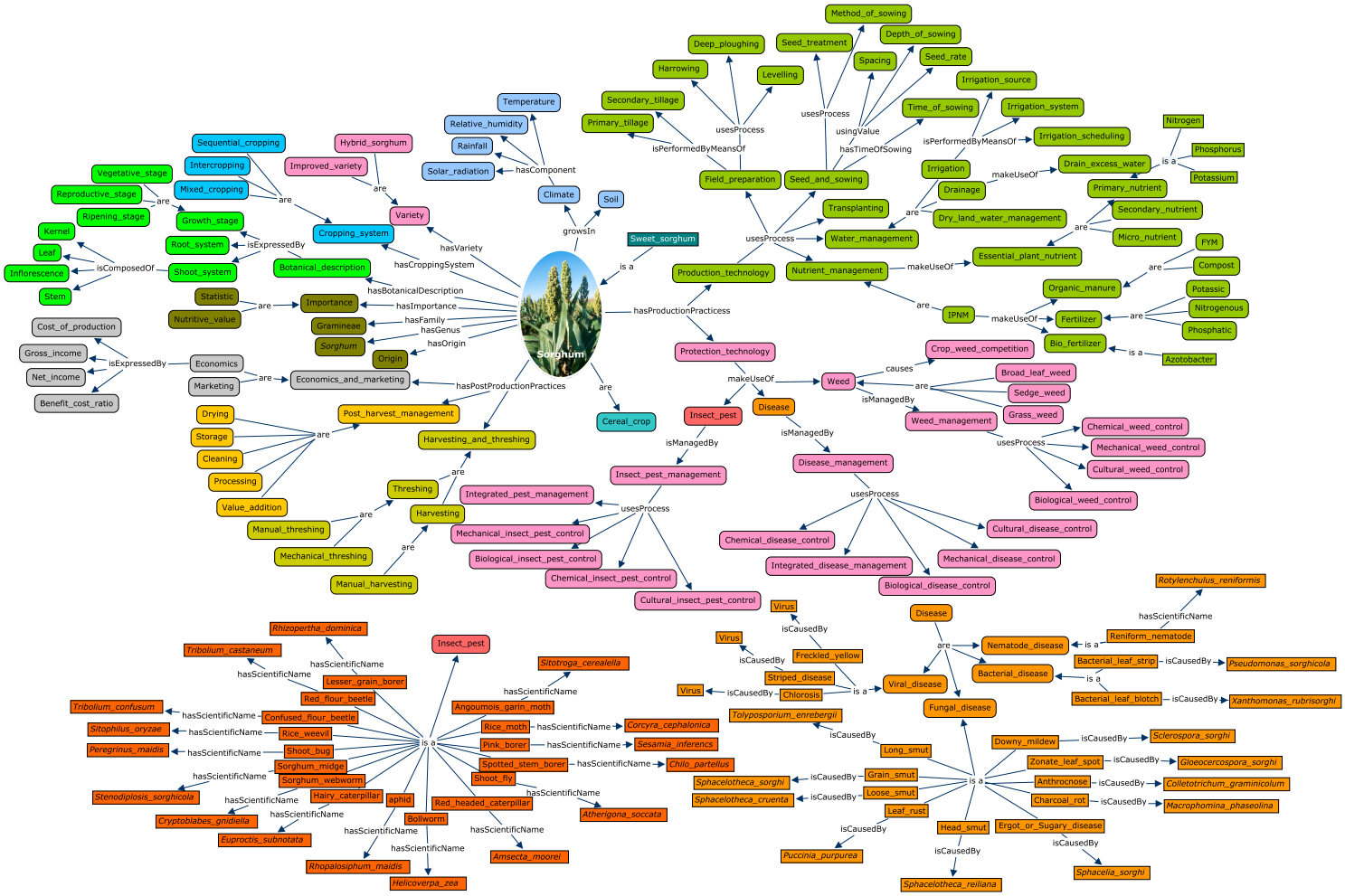
Sorghum
Sweet_sorghum
is a
growsIn
Climate
Soil
hasComponent
Temperature
Relative_humidity
Rainfall
Solar_radiation
hasProductionPracticess
Production_technology
usesProcess
Field_preparation
Seed_and_sowing
isPerformedByMeansOf
Primary_tillage
Secondary_tillage
Harrowing
Deep_ploughing
Levelling
usesProcess
usingValue
hasTimeOfSowing
Method_of_sowing
Seed_treatment
Depth_of_sowing
Spacing
Seed_rate
Irrigation_source
Time_of_sowing
Irrigation_system
isPerformedByMeansOf
Irrigation_scheduling
Irrigation
Drainage
makeUseOf
Drain_excess_water
Nitrogen
Phosphorus
Potassium
is a
Primary_nutrient
Secondary_nutrient
Micro_nutrient
are
Dry_land_water_management
Transplanting
Water_management
usesProcess
Essential_plant_nutrient
Nutrient_management
makeUseOf
FYM
Compost
are
Organic_manure
Potassic
Nitrogenous
Phosphatic
are
IPNM
makeUseOf
Fertilizer
Bio_fertilizer
is a
Azotobacter
Protection_technology
makeUseOf
Weed
causes
Crop_weed_competition
Broad_leaf_weed
Sedge_weed
Grass_weed
are
isManagedBy
Weed_management
usesProcess
Chemical_weed_control
Mechanical_weed_control
Cultural_weed_control
Biological_weed_control
Insect_pest
Disease
isManagedBy
isManagedBy
Insect_pest_management
Disease_management
usesProcess
Chemical_disease_control
Cultural_disease_control
Integrated_disease_management
Mechanical_disease_control
Biological_disease_control
usesProcess
Integrated_pest_management
Mechanical_insect_pest_control
Biological_insect_pest_control
Chemical_insect_pest_control
Cultural_insect_pest_control
Cereal_crop
are
hasPostProductionPractices
Post_harvest_management
Harvesting_and_threshing
Drying
Storage
Cleaning
Processing
Value_addition
are
Threshing
Harvesting
are
Manual_threshing
Mechanical_threshing
Manual_harvesting
are
Economics_and_marketing
are
Economics
Marketing
isExpressedBy
Cost_of_production
Gross_income
Net_income
Benefit_cost_ratio
hasBotanicalDescription
hasImportance
Importance
Statistic
Nutritive_value
are
hasFamily
Gramineae
hasGenus
Sorghum
hasOrigin
Origin
hasCroppingSystem
Botanical_description
isExpressedBy
Root_system
Shoot_system
isComposedOf
Kernel
Leaf
Inflorescence
Stem
hasVariety
Cropping_system
Growth_stage
are
Vegetative_stage
Reproductive_stage
Ripening_stage
Variety
are
Improved_variety
Hybrid_sorghum
Sequential_cropping
Intercropping
Mixed_cropping
Rhizopertha_dominica
Tribolium_castaneum
hasScientificName
Lesser_grain_borer
hasScientificName
Red_flour_beetle
Tribolium_confusum
hasScientificName
Confused_flour_beetle
Sitophilus_oryzae
hasScientificName
Rice_weevil
Peregrinus_maidis
hasScientificName
Shoot_bug
Sorghum_midge
hasScientificName
Sorghum_webworm
Stenodiplosis_sorghicola
hasScientificName
Hairy_caterpillar
Cryptoblabes_gnidiella
hasScientificName
Euproctis_subnotata
Insect_pest
is a
aphid
Bollworm
Rhopalosiphum_maidis
hasScientificName
Helicoverpa_zea
hasScientificName
Red_headed_caterpillar
Amsecta_moorei
hasScientificName
Sitotroga_cerealella
hasScientificName
Angoumois_garin_moth
Rice_moth
hasScientificName
Corcyra_cephalonica
Pink_borer
hasScientificName
Sesamia_inferencs
Spotted_stem_borer
hasScientificName
Chilo_partellus
Shoot_fly
hasScientificName
Atherigona_soccata
Virus
isCaused By
Freckled_yellow
Virus
isCaused By
Striped_disease
Virus
isCaused By
Chlorosis
is a
Viral_disease
Tolyposporium_enrebergii
isCaused By
Disease
are
Nematode_disease
is a
Reniform_nematode
hasScientificName
Rotylenchulus_reniformis
Bacterial_disease
Bacterial_leaf_strip
isCaused By
Pseudomonas_sorghicola
is a
Bacterial_leaf_blotch
isCaused By
Xanthomonas_rubrisorghi
Fungal_disease
Long_smut
Grain_smut
isCaused By
Sphacelotheca_sorghi
Loose_smut
isCaused By
Sphacelotheca_cruenta
Leaf_rust
isCaused By
Puccinia_purpurea
Head_smut
isCaused By
Sphacelotheca_reiliana
is a
Downy_mildew
isCaused By
Sclerospora_sorghi
Zonate_leaf_spot
isCaused By
Gloeocercospora_sorghi
Anthrocnose
isCaused By
Colletotrichum_graminicolum
Charcoal_rot
isCaused By
Macrophomina_phaseolina
Ergot_or_Sugary_disease
isCaused By
Sphacella_sorghi