MHI Database Project

Tables

1. DeploymentMetadata
   1. DeployID (INT)
   2. DeploySession (INT)
   3. Recovered (BOOLEAN)
   4. UTCDeployed (DATETIME)
   5. UTCRecovered (DATETIME)
   6. GPSDeployed (BOOLEAN)
   7. GPSRecovered (INT)
   8. GPSID (VARCHAR)
   9. GPSStart (DATETIME)
   10. GPSInterval (FLOAT)
   11. GPSNotes (TEXT)
   12. GPSFile (VARCHAR)
   13. TDRDeployed (BOOLEAN)
   14. TDRRecovered (INT)
   15. TDRID (VARCHAR)
   16. TDRStart (DATETIME)
   17. TDRInterval (FLOAT)
   18. TDRWetDry (BOOL)
   19. TDRThreshold (FLOAT)
   20. TDRFile (VARCHAR)
   21. #NestContent (VARCHAR)
   22. #ChickStage (VARCHAR)
   23. Notes (TEXT)
   24. Should location information go with deployment? country, island, site, subcol, etc.
2. BirdMetadata
   1. DeployID (INT)
   2. FieldID (VARCHAR)
   3. BandNumber (VARCHAR)
   4. Country (VARCHAR)
   5. Island (VARCHAR)
   6. Site (VARCHAR)
   7. SubCol (VARCHAR)
   8. SubCol\_Code (VARCHAR)
   9. Species (VARCHAR)
   10. Year (INT)
   11. Phenology (VARCHAR)
   12. NestNumber (INT)
   13. RLBand (VARCHAR)
   14. Notes (TEXT)
   15. BloodCard (BOOLEAN)
   16. BloodVial (BOOLEAN)
   17. Feathers (BOOLEAN)
   18. Sex (VARCHAR)
   19. HowSexed (VARCHAR)
   20. Age (VARCHAR)
   21. Diet (BOOLEAN)
   22. #Mass (FLOAT)
   23. #Culmen (FLOAT)
   24. #Wing (FLOAT)
   25. NestLatitude (FLOAT)
   26. NestLongitude (FLOAT)
   27. ColonyLatitude (FLOAT)
   28. ColonyLongitude (FLOAT)
   29. Processor (VARCHAR)
   30. #ChickPercentAdultSize (FLOAT)
   31. #ChickPrimaries (BOOLEAN)
3. CaptureMetadata?
   1. Separate into D/R tagging events?
   2. Certain fields are specific to this:
   3. Notes
   4. CaptureLocation
   5. Capture and Release times
   6. Diet?
   7. Mass?
   8. Culmen?
   9. ChickPercentAdultSize
   10. ChickPrimaries
4. Dive
   1. DeployID (INT)
   2. EventID (INT)
   3. DiveID (INT)
   4. Begin (DATETIME)
   5. End (DATETIME)
   6. Duration (FLOAT)
   7. Depth (FLOAT)
   8. N (INT)
5. Track
   1. DeployID (INT)
   2. UTC (DATETIME)
   3. Latitude (FLOAT)
   4. Longitude (FLOAT)
   5. TripID (FLOAT
6. Trip
   1. DeployID (INT)
   2. TripID (INT)
   3. Begin (DATETIME)
   4. End (DATETIME)
   5. BeginComplete (INT)
   6. EndComplete (INT)
   7. Duration (FLOAT)