NASA DRYDEN FLIGHT RESEARCH CENTER

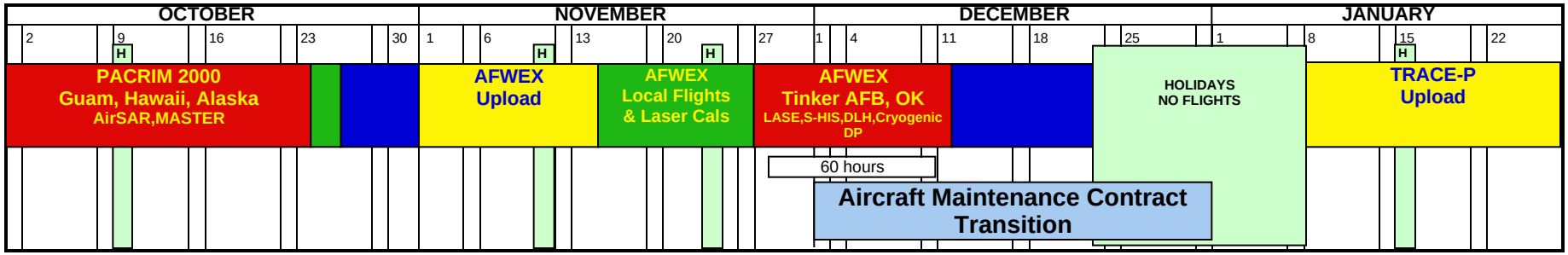
AIRBORNE SCIENCE DIRECTORATE

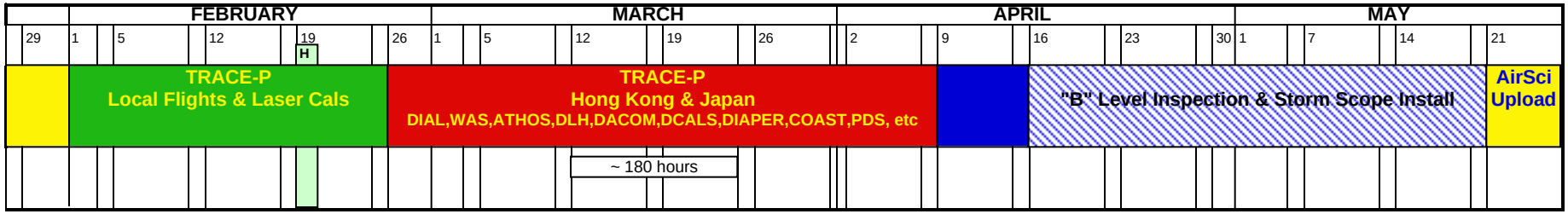
MASTER
DC-8 FLIGHT SCHEDULE
FY 2001

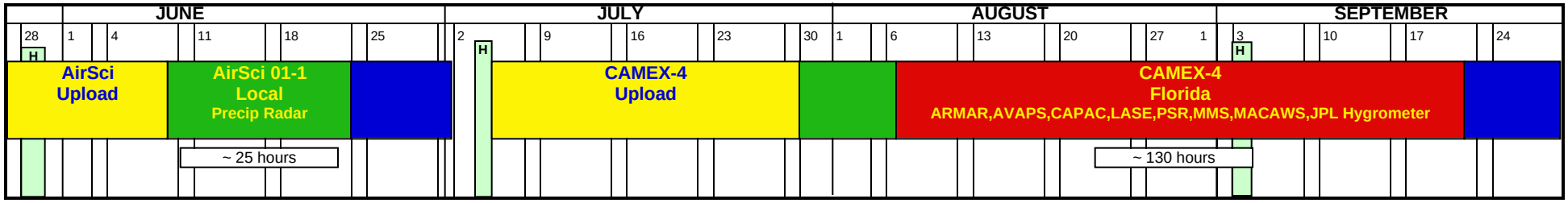
UPDATED: 3/26/01

- Installation/ Maintenance
- Local
- Deployment
- Download/ Maintenance

FY01 ESE Flight Hour Budget:	450
ESE Subsidized Hours:	419
Non-ESE Hours:	
Reimbursable Hrs.:	
Total:	419
FY 00 C/O:	10.0







(SCHEDULE:99-SCHED.XLS)

PACRIM 2000: Pacific **Rim** Year **2000**
Applications **P**rogram:
-AirSAR
-MASTER

AFWEX; ARM-**F**IRE **W**ater Vapor **Experiment**

-AeroSAPIENT	-DLH
-CACA	-In-Situ Ozone
-Cryogenic Dew Point	-LASE
-DACOM	-S-HIS

CAMEX-4: Fourth **C**onvection **& M**oisture **Ex**periment

-ARMAR	-LASE
-AVAPS	-MACAWS
-CAPAC	-MMS
-JPL Hyrometer	-PSR

AirSci 01-1: Airborne **Sci**ence FY**01-1**
-AirSAR
-PR-2
-WFIS/EM

TRACE-P: Transport **& C**hemical **E**volution Over the **P**acific

-ATHOS	-DLH	-SAFS
-COAST	-FGCMS	-TTGAMG
-DACOM	-PANAK	-UCI WAS
-DCALS	-PDS	-UNH Acidic Gases & Aerosols
-DIAPER	-Peroxides & CH2O	-UV DIAL

GENERAL

AirSAR:	Airborne Synthetic Aperture Radar
ARMAR:	Airborne Rain Mapping Radar
ATHOS:	Airborne Tropospheric Hydrogen Oxides Sensor
AVAPS:	
CACA	Cabin Air Contamination Assessment
CAPAC:	Cloud & Aerosol Particle and Characterization
COAST:	Carbon Dioxide & Ozone In-situ Tracers Experiment
CWLIDAR:	MSFC Continuous Wave LIDAR
DACOM:	Differencial Absorption CO Measurement
DCALS:	Dual Channel Airborne Laser Spectrometer
DIAL:	Differential Absorption Lidar
DIAPER:	DC-8 In-situ Aerosol Parameter Experiment Rack
DLH:	Diode Laser Hygrometer
DS:	Dropsondes
FGCMS:	Gas Chromatograph/Mass Spectrometer
LASE:	Lidar Atmospheric Sensing Experiment
LIP:	Lightning Instrument Package
MACAWS:	Multicenter Airborne Coherent Atmospheric Wind System
MASTER:	MODIS/ASTER Airborne Simulator
MMS:	Meteorological Measuring System
MTP:	Microwave Temperature Profiler Radiometer
PANAK:	Peroxyacetylnitrate-aldehydes-ketones
PDS:	Project Data System
PSR:	Polar Scanning Radiometer
PR:	Precipitation Radar
SAFS:	Scanning Actinic Flux Spectroradiometers
SAW:	Surface Acoustic Wave Microhygrometer
S-HIS:	Scanning High-Resolution Interferometer Sounder
TTGAMG:	Troposheric Trace Gas & Airborne Measurement Group
WAS:	Whole Air Sampler