

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM**

Tables Release 2.1
PrISMS Contract
December 13, 2002



National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM
TABLES RELEASE 2.1**

Approved by

Sheila Fogle
Consolidated Center Project Manager

12/13/02
Date

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL

December 13, 2002

TABLE OF CONTENTS

Section	Page
1.0 INTRODUCTION.....	1 - 1
1.1 IDENTIFICATION OF RELEASE.....	1 - 1
1.2 PURPOSE OF THE RELEASE	1 - 1
1.3 SCOPE OF THE RELEASE	1 - 1
1.4 CONTACT POINTS.....	1 - 2
2.1 FUNCTIONAL INFORMATION	2 - 1
2.1 FUNCTIONAL CHANGES.....	2 - 1
2.2 FUNCTIONAL INTERFACES.....	2 - 1
2.3 CRITICAL ISSUES	2 - 1
2.4 AFFECTED DOCUMENTS.....	2 - 1
2.5 APPLICATION SYSTEM ADMINISTRATION.....	2 - 1
3.0 TECHNICAL INFORMATION.....	3 - 1
3.1 TECHNICAL SYSTEM INTERFACES.....	3 - 1
3.2 DATA DICTIONARY CHANGES	3 - 1
3.3 SOFTWARE OBJECT CHANGES	3 - 1
3.4 DATABASE ADMINISTRATION.....	3 - 1
3.4.1 RELEASE DATASET NAMES.....	3 - 1
3.4.2 INVENTORY OF OBJECTS	3 - 1
3.4.3 STORAGE CONSIDERATIONS.....	3 - 1
3.4.4 INSTALLATION PROCEDURES.....	3 - 1
3.5 OPERATIONAL PREPARATION	3 - 2

APPENDICES

Appendix		Page
A	ABBREVIATIONS AND ACRONYMS	A - 1
B	GLOSSARY	B - 1
C	FUNCTIONAL CHANGE VALIDATION PROCEDURES	C - 1
D	INSTALLATION INSTRUCTIONS.....	D - 1

1.0 INTRODUCTION

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software and NPPS core tables released for installation/implementation.

1.1 IDENTIFICATION OF RELEASE

System Name: NPPS

Release Number: Tables Release 2.1

Release Date: December 13, 2002

Release Effective Date: This release must be implemented after a Payroll Initialization, CA00006, has been run.

The release datasets will be made available to the production support DBA for installation, at which time all centers will be notified that it has been installed.

1.2 PURPOSE OF THE RELEASE

The purpose of this release is to implement the table changes allocated to table Release 2.1. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures and Description of All Changes.

1.3 SCOPE OF THE RELEASE

This release provides the functional and technical user of NPPS with information regarding changes to the content and status of the NPPS Tables Release 2.1, including the following:

- Changes to core tables since the last release
- Detailed table installation procedures
- Validation procedures to ensure the reliability of the table changes

No waivers are associated with this release.

1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center, using the following Key Words: SESAAS and NPPS.

Telephone: (256) 544-5516

E-mail: billy.graham@msfc.nasa.gov

FAX: (256) 544-1836

2.1 FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

2.1 FUNCTIONAL CHANGES

No functional changes have been made for this release. Validation Procedures and descriptions of all changes related to this release are included in Appendix C.

2.2 FUNCTIONAL INTERFACES

Not applicable

2.3 CRITICAL ISSUES

Not applicable

2.4 AFFECTED DOCUMENTS

Not applicable

2.5 APPLICATION SYSTEM ADMINISTRATION

Not applicable

3.0 TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

3.1 TECHNICAL SYSTEM INTERFACES

Not applicable

3.2 DATA DICTIONARY CHANGES

Not applicable

3.3 SOFTWARE OBJECT CHANGES

Not applicable

3.4 DATABASE ADMINISTRATION

This section describes the Database Administration activities for NPPS.

3.4.1 Release Dataset Names

The dataset names for Tables Release 2.1 have been provided to the production support DBA. The dataset names are included in the Introduction of Appendix D, Installation Instructions.

3.4.2 Inventory of Objects

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4.3 Storage Considerations

Not applicable

3.4.4 Installation Procedures

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

3.5 OPERATIONAL PREPARATION

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

APPENDIX A
ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

ADP	Automated Data Processing
DBA	Database Administrator
HR	Human Resources
IRM	Information Resources Management
JCL	Job Control Language
MSFC	Marshall Space Flight Center
NACC	NASA ADP Consolidation Center
NASA	National Aeronautics and Space Administration
NPPS	NASA Personnel/Payroll System
RC	Requirements Change
SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
VDD	Version Description Document

APPENDIX B
GLOSSARY

GLOSSARY

Consolidation Center

Responsibility for processing and balancing payroll for all centers in the consolidated database.

Database Administration

Responsibility for maintaining the physical database environment.

Implementation

The process by which a NASA site installs a software release and places it into operational use.

Operational Preparation

Preparation by a NASA site for installation and use of an application release.

System Administration

Responsibility for administrative functions such as application security and table data maintenance associated with an application.

APPENDIX C
FUNCTIONAL CHANGE VALIDATION PROCEDURES
AND DESCRIPTION OF ALL CHANGES

VALIDATION PROCEDURES TABLES RELEASE 2.1

This release requires no functional change. The tables affected by this release are listed below, along with the applicable validation procedure.

1. 20020034: Add LTC Message in TPAYMSG

A. Purpose: To add the 3308 edit message in the TPAYMSG table.

B. Validation: Access table TPAYMSG. Ensure that Message Number 3308 is in the table and the Message Text reads as follows:

* INSUFFICIENT NET AMOUNT, NO LTC DEDUCTION

2. 20020036:

- Add Transfer In Time Off Award NOAC in TNOAC
- Add Screen A for Individual Time Off Award NOAC in RREQFLD
- Add Screen A for Group Time Off Award NOAC in RREQFLD
- Add Screens A, C, and L for Transfer In Time Off Award NOAC in RREQFLD

* * * * *

Add Transfer In Time Off Award NOAC in TNOAC

A. Purpose: To add NOAC 946 in the TNOAC table.

B. Validation: Access table TNOAC. Ensure that NOAC 946 is in the table and reads as follows:

SF50 REQUIRED: _

DESCRIPTION LINE 1: _____

DESCRIPTION LINE 2: TRANSFER IN TIME OFF AWARD _____

* * * * *

Add Screen A for Individual Time Off Award NOAC in RREQFLD

A. Purpose: To add screen A for NOAC 846 in the RREQFLD table.

B. Validation: Access table RREQFLD. Ensure that screen A for NOAC 846 is in the table and reads as follows:

C BIRTH DATE	C NAME (LAST, FIRST)	C NOAC NTE
C NOAC2	R NOAC2 NTE	C AUTH1
C AUTH2	C OPM TTL	C TITLE CODE

C NASA TTL	C PDN	C NCC
C SUPIND	C PAY PLAN	C OCC CODE
C GRADE	C STEP	C PAYBASIS

* * * * *

Add Screen A for Group Time Off Award NOAC in RREQFLD

A. Purpose: To add screen A for NOAC 847 in the RREQFLD table.

B. Validation: Access table RREQFLD. Ensure that screen A for NOAC 847 is in the table and reads as follows:

C BIRTH DATE	C NAME (LAST, FIRST)	C NOAC NTE
C NOAC2	R NOAC2 NTE	C AUTH1
C AUTH2	C OPM TTL	C TITLE CODE
C NASA TTL	C PDN	C NCC
C SUPIND	C PAY PLAN	C OCC CODE
C GRADE	C STEP	C PAYBASIS

* * * * *

Add Screens A, C, and L for Transfer In Time Off Award NOAC in RREQFLD

A. Purpose: To add screens A, C, and L for NOAC 946 in the RREQFLD table.

B. Validation: Access table RREQFLD. Ensure that screens A, C, and L for NOAC 946 are in the table and read as follows:

Screen A:

C BIRTH DATE	C NAME (LAST, FIRST)	C NOAC NTE
C NOAC2	R NOAC2 NTE	C AUTH1
C AUTH2	C OPM TTL	C TITLE CODE
C NASA TTL	C PDN	C NCC
C SUPIND	C PAY PLAN	C OCC CODE
C GRADE	C STEP	C PAYBASIS

Screen C:

_ COMMENTS	C AGENCY CODE	R APP DATE
_ SIGNATURE	_ REQUIRED 50	_ PRINT STATUS
_ COMBINED		

Screen L:

C CUR RATING	C CUR YEAR	C CUR EFDATE
C PR1 RATING	C PR1 YEAR	C PR1 EFDATE
C PR2 RATING	C PR2 YEAR	C PR2 EFDATE
C PR3 RATING	C PR3 YEAR	C PR3 EFDATE
C AWARD CHK	C AWARD YR	C AWARD TYPE
C AWARD AMOUNT	C AWARD GROUP	C AWARD BENEFIT AMOUNT
R AWARD TIME OFF HRS	C AWARD TIME OFF HRS LYTD	C AWARD GROUP TEXT
C AWARD BUDGET CODE	C CUR PATTERN	C PR1 PATTERN
C PR2 PATTERN	C PR3 PATTERN	

3. 20020049: Add percentages for Arizona in TTAX

A. Purpose: To add percentages for single and married marital status for Arizona in the TTAX table.

B. Validation: Access table TTAX. Ensure that for tax code AZ, the following percentages are listed for single and married marital status:

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
_____	10.000	_____	_____	18.000	_____
_____	21.000	_____	_____	23.000	_____
_____	29.000	_____	_____	34.000	_____

4. 20020052: Modify TSP Employee Maximum Rate in TRETIR

A. Purpose: To modify the TSP employee maximum rate for all the screens in the TRETIR table.

B. Validation: Access table TRETIR. Ensure that the EMPL MAX RATE values are as follows:

For RET FICA CODE values C, E, R, T, 1, 2, 4, and 6, EMPL MAX RATE (CSRS) is 0.0800

For RET FICA CODE values K, M, and N, EMPL MAX RATE (FERS) is 0.1300

5. 20020086: Delete FEHB Codes in TFEHB

A. Purpose: To delete FEHB codes in the TFEHB table.

B. Validation: Access table TFEHB. Ensure that when retrieving (Function Code R) Health Codes ZH1, ZH2, ZQ1, ZQ2, 2V1, 2V2, ZG1, and ZG2, the following message is received:

*** DATA CANNOT BE FOUND IN TABLE

6. 20020087: Modify Comment Text in TCOMENT

A. Purpose: To modify the comment text for comment codes O14 and Y36 in the TCOMENT table.

B. Validation: Access table TCOMENT. Ensure that for Comment Codes O14 and Y36, the comment text reads as follows:

For O14:

YOUR POSITION DESCRIPTION NUMBER HAS BEEN REFORMATTED AS A RESULT OF (PDM)-POSITION DESCRIPTION MANAGEMENT.

For Y36:

THE POSITION DESCRIPTION NUMBER(S) SHOWN HERE HAS BEEN REFORMATTED, WITHOUT IMPACT.

7. 20020088: Modify Agency Name in TAGENCY

A. Purpose: To modify the agency name in the TAGENCY table.

B. Validation: Access table TAGENCY. Ensure that for Agency Code ARX6, the Agency reads as follows:

DEPT OF ARMY, AVIATION & MISSILE COMMD

8. 20020091: Modify TSP Yearly Maximum Deduction in TRETIR

A. Purpose: To modify the TSP yearly maximum deduction for all the screens in the TRETIR table.

B. Validation: Access table TRETIR. Ensure that the YEAR MAX DED is 12000.00 for RET FICA CODE values C, E, K, M, N, R, T, 1, 2, 4, 6.

9. 20020094: Modify Year in THOLIDAY

A. Purpose: To modify the year in the THOLIDAY table.

B. Validation: Access table THOLIDAY. Ensure that the Pay Periods for Year value is 2003.

10. 20020096: Modify Agency Name in TAGENCY

A. Purpose: To modify the agency name in the TAGENCY table.

B. Validation: Access table TAGENCY. Ensure that for Agency Code CM67, the Agency reads as follows:

BUREAU OF INDUSTRY AND SECURITY

11. 20020098: Add School in TDEGSCH

A. Purpose: To add a school in the TDEGSCH table.

B. Validation: Access table TDEGSCH. Ensure that for School Code 47003532, the School Name reads as follows:

UNIVERSITY OF TENNESSEE SPACE INSTITUTE, TULLAHOMA

12. 20020099: Add Military Deposit Interest Rate for 2003 in TMILINT

A. Purpose: To add the military deposit interest rate for 2003 in the TMILINT table.

B. Validation: Access table TMILINT. Ensure that for 2003, the Interest Rate is 0.05000.

13. 20020100: Modify FICA Maximum Salary for 2003 in TRETIR

A. Purpose: To modify the FICA maximum salary for all screens in the TRETIR table. After modification, the FICA maximum deduction will be recalculated for some screens; for other screens, the FICA maximum deduction will be blank.

B. Validation: Access table TRETIR. Ensure that the FICA MAX SALARY and the FICA MAX DEDUCTION values are as follows:

For RET FICA CODE values C, E, K, M, N, R, T, and 2:

- FICA MAX SALARY is 87000.00
- FICA MAX DEDUCTION is 5394.00

For RET FICA CODE values 1, 4, and 6:

- FICA MAX SALARY is 87000.00
- FICA MAX DEDUCTION is blank

14. 20020101: Regulatory Additions to RAPPENDU and TLOA

A. Purpose: To add regulatory entries for series 1811 on the RAPPENDU and TLOA tables.

B. Validation:

- Access table RAPPENDU.
 - i. Ensure that there is an entry for LOCATION CODE 062700037, CSC SERIES 1811, GRADE 09.
 - ii. Ensure that there is an entry for LOCATION CODE 061077029, CSC SERIES 1811, GRADE 09.
- Access table TLOA. Ensure that there is an entry for DUTY STATION 06\$\$\$\$029, PAY PLAN GS, and OCCUPATIONAL CODE 1811. Verify that the other field entries are as follows:

LOA INDICATOR: 41

LEO/IGA PERCENT: 16.00 LOA PERCENT: 16.05

REMARKS: LOS ANGELES-RIVERSIDE-ORANGE, CA_____

15. 20020104: Add Entry to TLOA

A. Purpose: To add an entry for St. Louis to the TLOA table.

B. Validation: Access table TLOA. Ensure that there is an entry for DUTY STATION 29\$\$\$\$510, PAY PLAN GS, and a blank OCCUPATIONAL CODE. Verify that the other field entries are as follows:

LOA INDICATOR: 62

LEO/IGA PERCENT: _____ LOA PERCENT: 8.98

REMARKS: ST. LOUIS, MO

16. 20020106: Modify Rates for New Mexico in TTAX

A. Purpose: To modify the rates for single and married marital status for New Mexico in the TTAX table.

B. Validation: Access table TTAX.

- Ensure that for tax code NM, the following rates are listed for single marital status:

EX AMT: 115.38
SPOT AWARDS TAX %: 8.20

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
_____65.00	1.700	_____	_____277.00	3.200	_____3.60
_____488.00	_4.700	_____10.37	_____681.00	6.000	_____19.40
_____1065.00	_7.100	_____42.48	_____1681.00	7.900	_____86.17
_____2565.00	_8.200	_____156.06	_____	_____	_____

- Ensure that for tax code NM, the following rates are listed for marital married status:

EX AMT: 115.38
SPOT AWARDS TAX %: 8.20

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
187.00	1.700		494.00	3.200	5.23
802.00	4.700	15.08	1100.00	6.000	29.54
1725.00	7.100	66.46	2648.00	7.900	132.00
4033.00	8.200	241.38			

17. 20020109: Modify Rates for Tax Code 99 in TTAX

A. Purpose: To modify the rates for single and married marital status for tax code 99 in the TTAX table.

B. Validation: Access table TTAX.

- Ensure that for tax code 99, the following rates are listed for single marital status:

EX AMT: 117.31
 SUPPLEMENTAL WAGES FED TAX %: 27

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
102.00	10.000		329.00	15.000	22.70
1158.00	27.000	147.05	2535.00	30.000	518.84
5585.00	35.000	1433.84	12063.00	38.600	3701.14

- Ensure that for tax code 99, the following rates are listed for married marital status:

EX AMT: 117.31
 SUPPLEMENTAL WAGES FED TAX %: 27

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
248.00	10.000		710.00	15.000	46.20
2013.00	27.000	241.65	4300.00	30.000	859.14
6908.00	35.000	1641.54	12187.00	38.600	3489.19

18. 20020110: Delete Agency Code in TAGENCY

A. Purpose: To delete agency code NN73 in the TAGENCY table.

B. Validation: Access table AGENCY. Ensure that agency code NN73 is not found.

19. 20020112: Description Changes in TAUTH

A. Purpose: To modify descriptions for authority codes in the TAUTH table.

B. Validation: Access table TAUTH. Ensure that:

- For AUTHORITY CODE PTT, the DESCRIPTION LINE 2 is:
REG 351.608(E)(1)
- For AUTHORITY CODE PTS, the DESCRIPTION LINE 2 is:
REG 351.608(E)(1)
- For AUTHORITY CODE PTK, the DESCRIPTION LINE 2 is:
REG 351.608(F)

20. 20020113: Additions to RAPPENDR and TAUTH

A. Purpose: To add entries for authority code PTU in the RAPPENDR and TAUTH tables.

B. Validation:

- Access table RAPPENDR. Ensure that there is an entry for NOAC 755 and AUTH PTU. Verify that the OPM EDIT CODE shows LTB, LOE.
- Access table TAUTH. Ensure that there is an entry for AUTHORITY CODE PTU. Verify that DESCRIPTION LINE 1 is blank, and DESCRIPTION LINE 2 shows:
REG 351.606(B).

21. 20020114: Adds Deletes, Changes to TLOA

A. Purpose: To add, change, and delete entries in the TLOA table.

B. Validation: Access table TLOA.

- Ensure that the entry of DUTY STATION 47\$\$\$\$037 / PAY PLAN GS / blank OCCUPATIONAL CODE has been added to the table, showing:

LOA INDICATOR: 88

LEO/IGA PERCENT: _____ LOA PERCENT: 8.64_

REMARKS: RUS-NASHVILLE-DAVIDSON-TENNESSEE_____

- Ensure that the entry of DUTY STATION 49\$\$\$\$035 / PAY PLAN GS / blank OCCUPATIONAL CODE has been added to the table, showing:

LOA INDICATOR: 88

LEO/IGA PERCENT: _____ LOA PERCENT: 8.64_

REMARKS: RUS-SALT LAKE CITY-UTAH_____

- Ensure that the entry of DUTY STATION 471760037 / PAY PLAN GS / blank OCCUPATIONAL CODE has been deleted from the table.
- Ensure that the entry of DUTY STATION 491700035 / PAY PLAN GS / blank OCCUPATIONAL CODE has been deleted from the table.
- Ensure that the entry of DUTY STATION 51\$\$\$\$540 / PAY PLAN ES / blank OCCUPATIONAL CODE, having been modified, shows:

LOA INDICATOR: 88

LEO/IGA PERCENT: _____ LOA PERCENT: 8.64_

REMARKS: RUS-CHARLOTTESVILLE-VA_____

- Ensure that the entry of DUTY STATION 48\$\$\$\$453 / PAY PLAN GM / blank OCCUPATIONAL CODE, having been modified, shows:

LOA INDICATOR: 88

LEO/IGA PERCENT: _____ LOA PERCENT: 8.64_

REMARKS: RUS-AUSTIN-TX_____

- Ensure that the entry of DUTY STATION 48\$\$\$\$453 / PAY PLAN GS / blank OCCUPATIONAL CODE, having been modified, shows:

LOA INDICATOR: 88

LEO/IGA PERCENT: _____ LOA PERCENT: 8.64_

REMARKS: RUS-AUSTIN-TX_____

22. 20020115: California State Tax Changes in TTAX

A. Purpose: To modify the rates for single, married, and head-of-household marital status for California in the TTAX table.

B. Validation: Access table TTAX.

- Ensure that for tax code CA, the following rates are listed for single marital status:

EX AMT: _____
 SPOT AWARDS TAX %: 6.00
 SUPPLEMENTAL WAGES FED TAX %: _____

GROSS PAY OR _____ GROSS PAY OR _____

FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
_____	1.000	_____	_____224.00	2.000	_____2.24
_____532.00	4.000	_____8.40	_____840.00	6.000	_____20.72
_____1166.00	8.000	_____40.28	_____1472.00	9.300	_____64.76

- Ensure that for tax code CA, the following rates are listed for married marital status:

EX AMT: _____
 SPOT AWARDS TAX %: 6.00
 SUPPLEMENTAL WAGES FED TAX %: _____

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
_____	1.000	_____	_____448.00	2.000	_____4.48
_____1064.00	4.000	_____16.80	_____1680.00	6.000	_____41.44
_____2332.00	8.000	_____80.56	_____2944.00	9.300	_____129.52

- Ensure that for tax code CA, the following rates are listed for head-of-household marital status:

EX AMT: _____
 SPOT AWARDS TAX %: 6.00
 SUPPLEMENTAL WAGES FED TAX %: _____

GROSS PAY OR			GROSS PAY OR		
FED WH	PERCENT	AMOUNT	FED WH	PERCENT	AMOUNT
_____	1.000	_____	_____448.00	2.000	_____4.48
_____1064.00	4.000	_____16.80	_____1372.00	6.000	_____29.12
_____1698.00	8.000	_____48.68	_____2004.00	9.300	_____73.16

**NASA PERSONNEL PAYROLL SYSTEM
 RELEASE DESCRIPTION
 TABLES RELEASE 2.1**

The purpose of this release is to implement the changes allocated to tables release 2.1 described below.

TABLES RELEASE 2.1

RC 1620s IMPLEMENTED

CCR	Description	Table
20020034	Add LTC Message	TPAYMSG
20020036	Add NOAC 946 Change NOAC 846/847 Add NOAC 946	TNOAC RREQFLD RREQFLD
20020049	Add Percentages for Arizona	TTAX
20020052	TSP Employee Maximum Rate Increase	TRETIR
20020086	Delete FEHB Codes	TFEHB
20020087	Modify Comment Text	TCOMENT
20020088	Agency Name Change	TAGENCY
20020091	TSP Yearly Maximum Increase	TRETIR
20020094	Change in Year	THOLIDAY
20020096	Agency Name Change	TAGENCY
20020098	Add School	TDEGSCH
20020099	Add 2003 Military Deposit Interest Rate	TMILINT
20020100	Modify 2003 FICA Maximum Salary	TRETIR
20020101	Regulatory Additions	RAPPENDU / TLOA
20020104	Add Entry for St. Louis	TLOA
20020106	Modify Rates for New Mexico	TTAX
20020109	Modify Rates for Tax Code 99	TTAX
20020110	Delete Agency Code	TAGENCY
20020112	Authority Description Changes	TAUTH
20020113	Additions for Authority PTU	RAPPENDR TAUTH
20020114	Adds, Deletes, Changes	TLOA
20020115	California State Tax Changes	TTAX

***** RECORD COUNT = 22

DR 1620s IMPLEMENTED

CCR	Description	Table

***** RECORD COUNT = 00

APPENDIX D
INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR NPPS TABLE RELEASE 2.1

Introduction

Release Identification:

System Name -	NPPS
Release Number -	Release 2.1
Release Date -	December 13, 2002

Release Implementation Date: This release must be implemented after a Payroll Initialization (job CA00006) is run.

Release Inventory:

Dataset Names:

The following datasets are located on the transient storage DASD volumes under the following data sets names:

- MSMOV.NPPS.PROD.R210.R1202.TBL

Physical media:

VDD

In case of installation problems contact the NACC Technical Services Center (Use following Key Words: SESAAS & NPPS):

Telephone:	(256) 544-5516
E-mail:	billy.graham@msfc.nasa.gov
Fax:	(256) 544-1836

INSTALLATION SEQUENCE

Installation is to occur in the following sequence:

- 1.0 Backup Existing Data
- 2.1 Install Core Tables
- 3.0 Special Instructions

1.0 BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation of software release.

2.1 INSTALL CORE TABLES

Perform the following procedures to implement the modifications to NPPS Core Tables.

Load NPPS tables from MSMOV.NPPS.PROD.R210.R1202.TBL into the ADABAS table files NPS2-PER-TABLES (file #237, 19441 records) and NPS2-PAY-TABLES (file #230, 1107 records) using the ADABAS ADASAV utility.

```
ADASAV RESTORE OVERWRITE  
ADASAV FMOVE=230,237
```

3.0 SPECIAL INSTRUCTIONS

3.1 UPDATE NORMAL BASE LINE

Execute normal recalculation job, CA00009, to recalculate the normal base line.

3.2 UPDATE NPPS RELEASE NUMBER

The following process will update the NPPS table release numbers.

1. Execute program TOOLVRSN from the Natural Command line.
2. Enter "2.1" for table version. The software version remains the same.
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.