

SUMMARY OF BUDGET PLAN BY FUNCTION
(Thousands of Dollars)

	<u>FY 1999 OP PLAN 12/23/1999</u>	<u>FY 2000 OP PLAN REVISED</u>	<u>FY 2001 PRES BUDGET</u>
PERSONNEL AND RELATED COSTS	\$1,598,600	\$1,683,100	\$1,780,400
TRAVEL	\$47,800	\$51,700	\$53,200
RESEARCH OPERATIONS SUPPORT	<u>\$463,200</u>	<u>\$482,824</u>	<u>\$457,000</u>
TOTAL PROGRAM PLAN	<u>\$2,109,600</u>	<u>\$2,217,624</u>	<u>\$2,290,600</u>

DETAIL OF BUDGET PLAN BY FUNCTION
(Thousands of Dollars)

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
		(Thousand of Dollars)	
I. Personnel and related costs	<u>\$1,598,600</u>	<u>\$1,683,100</u>	<u>\$1,780,400</u>
<u>A. Compensation and benefits</u>	<u>\$1,542,600</u>	<u>\$1,624,300</u>	<u>\$1,728,500</u>
1. Compensation	\$1,266,700	\$1,339,800	\$1,419,800
2. Benefits	\$275,900	\$284,500	\$308,700
<u>B. Supporting costs</u>	<u>\$56,000</u>	<u>\$58,800</u>	<u>\$51,900</u>
1. Transfer of personnel	\$7,900	\$13,200	\$7,400
2. Investigative services	\$2,200	\$3,600	\$2,100
3. Personnel training	\$45,900	\$42,000	\$42,400
II. Travel	<u>\$47,800</u>	<u>\$51,700</u>	<u>\$53,200</u>
A. Program travel	\$30,000	\$32,100	\$32,600
B. Scientific and technical development travel	\$6,000	\$6,800	\$7,000
C. Management and operations travel	\$11,800	\$12,800	\$13,600
III. Research operations support	<u>\$463,200</u>	<u>\$482,824</u>	<u>\$457,000</u>
A. Facilities services	\$130,100	\$130,224	\$121,500
B. Technical services	\$193,300	\$211,100	\$190,000
C. Management and operations	\$139,800	\$141,500	\$145,500
Total	<u>\$2,109,600</u>	<u>\$2,217,624</u>	<u>\$2,290,600</u>

DISTRIBUTION OF BUDGET PLAN BY FUNCTION BY INSTALLATION
(Thousands of Dollars)

FUNCTION	TOTAL NASA	JSC	KSC	MSFC	SSC	GSFC	ARC	DFRC	LARC	GRC	HQS
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PERSONNEL AND RELATED COSTS

FY 1999	1,598,600	285,200	150,400	227,800	20,000	274,000	138,700	49,600	184,800	163,200	104,900
FY 2000	1,683,100	291,400	160,000	236,100	22,600	285,300	141,600	53,100	198,500	170,400	124,100
FY 2001	1,780,400	308,600	167,300	250,900	24,200	298,700	153,000	57,300	209,300	179,200	131,900

TRAVEL

FY 1999	47,800	8,800	4,300	6,600	600	7,500	3,300	1,600	4,700	3,700	6,700
FY 2000	51,700	8,800	5,300	6,100	700	7,300	3,500	1,400	4,400	3,500	10,700
FY 2001	53,200	8,800	5,300	6,100	700	7,300	3,500	1,400	4,500	3,800	11,800

RESEARCH OPERATIONS SUPPORT

FY 1999	463,200	40,600	91,600	53,400	20,700	52,500	28,900	5,500	24,900	27,100	118,000
FY 2000	482,824	39,900	90,000	52,754	22,100	56,600	28,929	4,423	19,994	24,700	143,424
FY 2001	457,000	44,500	75,500	53,500	18,400	61,700	30,300	3,000	26,600	22,600	120,900

TOTAL

FY 1999	2,109,600	334,600	246,300	287,800	41,300	334,000	170,900	56,700	214,400	194,000	229,600
FY 2000	2,217,624	340,100	255,300	294,954	45,400	349,200	174,029	58,923	222,894	198,600	278,224
FY 2001	2,290,600	361,900	248,100	310,500	43,300	367,700	186,800	61,700	240,400	205,600	264,600

SUMMARY OF BUDGET PLAN BY INSTALLATION
(Thousands of Dollars)

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
JOHNSON SPACE CENTER	\$334,600	\$340,100	\$361,900
KENNEDY SPACE CENTER	\$246,300	\$255,300	\$248,100
MARSHALL SPACE FLIGHT CENTER	\$287,800	\$294,954	\$310,500
STENNIS SPACE CENTER	\$41,300	\$45,400	\$43,300
AMES RESEARCH CENTER	\$170,900	\$174,029	\$186,800
DRYDEN FLIGHT RESEARCH CENTER	\$56,700	\$58,923	\$61,700
LANGLEY RESEARCH CENTER	\$214,400	\$222,894	\$240,400
GLENN RESEARCH CENTER	\$194,000	\$198,600	\$205,600
GODDARD SPACE FLIGHT CENTER	\$334,000	\$349,200	\$367,700
HEADQUARTERS	<u>\$229,600</u>	<u>\$278,224</u>	<u>\$264,600</u>
AGENCY TOTAL	<u>\$2,109,600</u>	<u>\$2,217,624</u>	<u>\$2,290,600</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY INSTALLATION

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Johnson Space Center	3,040	2,926	3,030
Kennedy Space Center	1,759	1,806	1,825
Marshall Space Flight Center	2,653	2,651	2,758
Stennis Space Center	252	272	280
Goddard Space Flight Center	3,263	3,282	3,282
Ames Research Center	1,460	1,457	1,486
Dryden Flight Research Center	597	634	634
Langley Research Center	2,328	2,382	2,387
Glenn Research Center	1,991	1,983	1,972
Headquarters	<u>935</u>	<u>1,020</u>	<u>1,087</u>
Total, full-time equivalents	<u>18,278</u>	<u>18,413</u>	<u>18,741</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>1,846</u>	<u>1,751</u>	<u>1,708</u>
Major Development Programs	363	285	232
Payloads Program	73	43	39
Explorer Program	225	208	181
Mars Surveyor Program	41	49	47
Discovery Program	15	14	17
Operating Missions	79	83	81
Research and Technology	1,050	1,069	1,111
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>5,364</u>	<u>5,294</u>	<u>5,627</u>
International Space Station	2,136	2,385	2,328
Space Operations (SOMO)	358	281	271
Space Flight Operations (Space Shuttle)	1,819	1,754	2,017
Payload & ELV	274	304	353
Life & Microgravity Sciences & Apps	420	481	498
Investment - HEDS	357	89	160
EARTH SCIENCE	<u>1,365</u>	<u>1,382</u>	<u>1,419</u>
Earth Observing System Program	512	593	689
Earth Probes Program	110	121	73
Operating Missions	34	32	30
Research and Technology	622	554	546
ES Reimbursable Activities	87	82	81
AERO-SPACE TECHNOLOGY	<u>4,227</u>	<u>4,227</u>	<u>4,414</u>
Aero-space Focused Programs	945	1,218	1,408
High Speed Research Program	273	3	1
Advanced Subsonics Tech Program	298	51	94
Aero-Space Base	2,405	2,672	2,630
Commercial Technology Program	215	191	190
Investment - AST	91	92	91
PROGRAM OPERATIONS	<u>5,476</u>	<u>5,759</u>	<u>5,573</u>
Corporate Programs	210	240	232
Corporate Operations	1,052	1,140	1,207
Center Operations	4,214	4,379	4,134
Total full-time equivalents	<u>18,278</u>	<u>18,413</u>	<u>18,741</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM

JOHNSON SPACE CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>30</u>	<u>40</u>	<u>36</u>
Major Development Programs	0	0	0
Mars Surveyor Program	0	6	3
Discovery Program	2	3	3
Operating Missions	1	1	1
Research and Technology	27	30	29
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>2,112</u>	<u>1,994</u>	<u>2,080</u>
International Space Station	883	1,013	1,021
Space Operations (SOMO)	31	29	30
Space Flight Operations (Space Shuttle)	841	834	905
Life & Microgravity Sciences & Apps	98	87	89
Investment - HEDS	259	31	35
AERO-SPACE TECHNOLOGY	<u>23</u>	<u>25</u>	<u>24</u>
Aero-Space Focused Programs	2	1	0
Aero-Space Base	5	8	8
Commercial Technology Program	16	16	16
PROGRAM OPERATIONS	<u>875</u>	<u>867</u>	<u>890</u>
Corporate Programs	15	18	24
Corporate Operations	9	9	9
Center Operations	851	840	857
Total full-time equivalents	<u>3,040</u>	<u>2,926</u>	<u>3,030</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM

KENNEDY SPACE CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>1,246</u>	<u>1,173</u>	<u>1,304</u>
International Space Station	346	321	328
Space Flight Operations (Space Shuttle)	630	563	657
Payload & ELV Support	206	236	269
Life & Microgravity Sciences & Apps	16	15	16
Investment – HEDS	48	38	34
AERO-SPACE TECHNOLOGY	<u>33</u>	<u>48</u>	<u>37</u>
Aero-Space Focused Programs	15	30	21
Commercial Technology Program	18	18	16
PROGRAM OPERATIONS	<u>480</u>	<u>585</u>	<u>484</u>
Corporate Programs	<u>29</u>	<u>31</u>	<u>31</u>
Center Operations	451	554	453
Total full-time equivalents	<u>1,759</u>	<u>1,806</u>	<u>1,825</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM
MARSHALL SPACE FLIGHT CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>265</u>	<u>168</u>	<u>149</u>
Major Development Programs	96	10	7
Operating Missions	4	2	2
Research and Technology	165	156	140
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>1,109</u>	<u>1,224</u>	<u>1,308</u>
International Space Station	612	736	702
Space Operations (SOMO)	12	11	11
Space Flight Operations (Space Shuttle)	325	337	435
Payload & ELV	11	11	26
Life & Microgravity Sciences & Apps	102	112	112
Investment - HEDS	47	17	22
EARTH SCIENCE	<u>98</u>	<u>46</u>	<u>46</u>
Earth Observing System Program	6	4	4
Operating Missions	1	0	0
Research and Technology	80	35	35
ES Reimbursable Activities	11	7	7
AERO-SPACE TECHNOLOGY	<u>526</u>	<u>603</u>	<u>664</u>
Aero-Space Focused Programs	371	216	244
Advanced Subsonics Tech Program	0	49	92
Aero-Space Base	<u>112</u>	<u>307</u>	<u>297</u>
Commercial Technology Program	<u>43</u>	<u>31</u>	<u>31</u>
PROGRAM OPERATIONS	<u>655</u>	<u>610</u>	<u>591</u>
Corporate Programs	<u>44</u>	<u>44</u>	<u>26</u>
Corporate Operations	<u>34</u>	<u>34</u>	<u>33</u>
Center Operations	577	532	532
Total full-time equivalents	<u>2,653</u>	<u>2,651</u>	<u>2,758</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM
STENNIS SPACE CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>15</u>	<u>15</u>	<u>81</u>
Space Flight Operations (Space Shuttle)	12	12	12
Investment - HEDS	3	3	69
EARTH SCIENCE	<u>26</u>	<u>26</u>	<u>26</u>
Research and Technology	26	26	26
AERO-SPACE TECHNOLOGY	<u>44</u>	<u>22</u>	<u>35</u>
Aero-Space Focused Programs	33	16	20
Advanced Subsonics Tech Program	0	0	0
Aero-Space Base	8	3	12
Commercial Technology Program	3	3	3
PROGRAM OPERATIONS	<u>167</u>	<u>209</u>	<u>138</u>
Corporate Programs	16	26	33
Center Operations	151	183	105
Total full-time equivalents	<u>252</u>	<u>272</u>	<u>280</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM

GODDARD SPACE FLIGHT CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>1,010</u>	<u>1,013</u>	<u>990</u>
Major Development Programs	193	201	167
Payloads Program	73	43	39
Explorer Program	221	204	177
Mars Surveyor Program	4	3	2
Discovery Program	4	4	6
Operating Missions	69	75	78
Research and Technology	446	483	521
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>307</u>	<u>223</u>	<u>214</u>
Space Operations (SOMO)	257	175	166
Space Flight Operations (Space Shuttle)	4	2	2
Payload & ELV	46	46	46
EARTH SCIENCE	<u>882</u>	<u>940</u>	<u>964</u>
Earth Observing System Program	430	513	607
Earth Probes Program	97	108	58
Operating Missions	32	31	29
Research and Technology	247	213	196
ES Reimbursable Activities	76	75	74
AERO-SPACE TECHNOLOGY	<u>45</u>	<u>48</u>	<u>46</u>
High Speed Research Program	2	3	1
Advanced Subsonics Tech Program	4	2	2
Commercial Technology Program	39	43	43
PROGRAM OPERATIONS	<u>1,019</u>	<u>1,058</u>	<u>1,068</u>
Corporate Programs	33	45	40
Corporate Operations	69	69	70
Center Operations	917	944	958
Total full-time equivalents	<u>3,263</u>	<u>3,282</u>	<u>3,282</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM
AMES RESEARCH CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>211</u>	<u>226</u>	<u>241</u>
Major Development Programs	59	59	55
Mars Surveyor Program	2	5	5
Discovery Program	2	0	0
Research and Technology	148	162	181
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>110</u>	<u>122</u>	<u>122</u>
International Space Station	53	65	68
Space Flight Operations (Space Shuttle)	2	2	2
Life & Microgravity Sciences & Apps	55	55	52
EARTH SCIENCE	<u>40</u>	<u>51</u>	<u>61</u>
Earth Observing System Program	1	1	2
Research and Technology	39	50	59
AERO-SPACE TECHNOLOGY	<u>714</u>	<u>671</u>	<u>675</u>
Aero-Space Focused Programs	198	240	235
High Speed Research Program	26	0	0
Advanced Subsonics Tech Program	48	0	0
Aero-Space Base	401	392	401
Commercial Technology Program	17	15	15
Investment - AST	24	24	24
PROGRAM OPERATIONS	<u>385</u>	<u>387</u>	<u>387</u>
Corporate Programs	15	15	16
Corporate Operations	5	8	8
Center Operations	365	364	363
Total full-time equivalents	<u>1,460</u>	<u>1,457</u>	<u>1,486</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM
DRYDEN FLIGHT RESEARCH CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>51</u>	<u>53</u>	<u>49</u>
International Space Station	25	29	25
Space Operations (SOMO)	21	20	20
Space Flight Operations (Space Shuttle)	5	4	4
EARTH SCIENCE	<u>27</u>	<u>27</u>	<u>27</u>
Research and Technology	27	27	27
AERO-SPACE TECHNOLOGY	<u>399</u>	<u>396</u>	<u>401</u>
Aero-Space Focused Programs	59	71	76
Aero-Space Base	326	313	313
Commercial Technology Program	5	3	3
Investment - AST	9	9	9
PROGRAM OPERATIONS	<u>120</u>	<u>158</u>	<u>157</u>
Corporate Programs	13	17	10
Center Operations	107	141	147
Total full-time equivalents	<u>597</u>	<u>634</u>	<u>634</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM

LANGLEY RESEARCH CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>119</u>	<u>119</u>	<u>114</u>
Major Development Programs	15	15	3
Explorer Program	4	4	4
Mars Surveyor Program	35	35	37
Discovery Program	7	7	8
Operating Missions	5	5	0
Research and Technology	53	53	62
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>41</u>	<u>41</u>	<u>48</u>
International Space Station	30	30	36
Payload & ELV	11	11	12
EARTH SCIENCE	<u>292</u>	<u>292</u>	<u>295</u>
Earth Observing System Program	75	75	76
Earth Probes Program	13	13	15
Operating Missions	1	1	1
Research and Technology	203	203	203
AERO-SPACE TECHNOLOGY	<u>1,418</u>	<u>1,440</u>	<u>1,535</u>
Aero-Space Focused Programs	162	378	488
High Speed Research Program	105	0	0
Advanced Subsonics Tech Program	115	0	0
Aero-Space Base	958	984	968
Commercial Technology Program	42	42	43
Investment - AST	36	36	36
PROGRAM OPERATIONS	<u>458</u>	<u>490</u>	<u>395</u>
Corporate Programs	24	24	32
Center Operations	434	466	363
Total full-time equivalents	<u>2,328</u>	<u>2,382</u>	<u>2,387</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM
GLENN RESEARCH CENTER

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
SPACE SCIENCE	<u>211</u>	<u>185</u>	<u>178</u>
Research and Technology	211	185	178
HUMAN EXPLOR. & DEVELOPMENT OF SPACE	<u>373</u>	<u>449</u>	<u>421</u>
International Space Station	187	191	148
Space Operations (SOMO)	37	46	44
Life & Microgravity Sciences & Apps	149	212	229
AERO-SPACE TECHNOLOGY	<u>1,025</u>	<u>974</u>	<u>997</u>
Aero-Space Focused Programs	105	266	324
High Speed Research Program	140	0	0
Advanced Subsonics Tech Program	131	0	0
Aero-Space Base	595	665	631
Commercial Technology Program	32	20	20
Investment - AST	22	23	22
PROGRAM OPERATIONS	<u>382</u>	<u>375</u>	<u>376</u>
Corporate Programs	21	20	20
Center Operations	361	355	356
Total full-time equivalents	<u>1,991</u>	<u>1,983</u>	<u>1,972</u>

DISTRIBUTION OF FULL-TIME EQUIVALENT (FTE) WORKYEARS BY PROGRAM

NASA HEADQUARTERS

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
PROGRAM OPERATIONS	<u>935</u>	<u>1,020</u>	<u>1,087</u>
Corporate Operations	935	1,020	1,087
Total full-time equivalents	<u>935</u>	<u>1,020</u>	<u>1,087</u>

DETAIL OF PERMANENT POSITIONS

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Executive level II	1	1	1
Executive level IV	<u>2</u>	<u>2</u>	<u>2</u>
Subtotal	3	3	3
ES-6	36	50	50
ES-5	70	109	109
ES-4	121	146	146
ES-3	52	70	70
ES-2	54	62	62
ES-1	<u>66</u>	<u>68</u>	<u>68</u>
Subtotal	399	505	505
CA	1	1	1
SL/ST	56	56	56
GS-15	2381	2392	2405
GS-14	3535	3567	3607
GS-13	5834	5866	5906
GS-12	1785	1817	1857
GS-11	1205	1205	1205
GS-10	244	244	244
GS-9	489	596	695
GS-8	261	261	261
GS-7	589	696	794
GS-6	490	490	490
GS-5	104	104	104
GS-4	20	20	20
GS-3	5	5	5
GS-2	<u>2</u>	<u>2</u>	<u>2</u>
Subtotal	17,001	17,322	17,652
Special ungraded positions established by NASA Administrator	26	26	26
Ungraded positions	<u>309</u>	<u>309</u>	<u>309</u>
Total permanent positions	<u>17,738</u>	<u>18,165</u>	<u>18,495</u>
Unfilled positions, EOY	<u>0</u>	<u>0</u>	<u>0</u>
Total, permanent employment, EOY	<u>17,738</u>	<u>18,165</u>	<u>18,495</u>

PERSONNEL SUMMARY

	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Average GS/GM grade	12.53	12.48	12.43
Average ES salary	\$121,218	\$126,430	\$131,942
Average GS/GM salary	\$67,079	\$70,299	\$73,392
Average salary of special ungraded positions established by NASA Administrator	\$88,071	\$91,594	\$95,624
Average salary of ungraded positions	\$46,522	\$48,383	\$50,512

CENTER LOCATIONS AND CAPITAL INVESTMENT

JOHNSON SPACE CENTER - The Lyndon B. Johnson Space Center is located 20 miles southeast of Houston, Texas. NASA owns 1,581 acres of land at the Houston site and uses another 60,552 at the White Sands Test Facility, Las Cruces, New Mexico. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets was \$2,339,529 as of September 30, 1999.

KENNEDY SPACE CENTER - The Kennedy Space Center is located 50 miles east of Orlando, Florida. NASA owns 82,943 acres and uses launch facilities at Cape Canaveral Air Station and Vandenberg Air Force Base. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets was \$1,799,479 as of September 30, 1999.

MARSHALL SPACE FLIGHT CENTER - The Marshall Space Flight Center is located within the U.S. Army's Redstone Arsenal at Huntsville, Alabama. MSFC also manages operation at the Michoud Assembly 15 miles east of New Orleans, Louisiana and the Slidell Computer Complex in Slidell, Louisiana. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets was \$1,935,733 as of September 30, 1999.

STENNIS SPACE CENTER - The Stennis Space Center is located approximately 50 miles northeast of New Orleans, Louisiana. NASA owns 20,663 acres and has easements covering an additional 118,284 acres. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets was \$473,822 as of September 30, 1999.

GODDARD SPACE FLIGHT CENTER - The Goddard Space Flight Center is located 15 miles northeast of Washington, D.C. at Greenbelt, Maryland. NASA owns 1,121 acres at this location and an additional 6,176 acres at the Wallops Flight Facility in Wallops Island, Virginia. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets at both locations was \$2,040,240 as of September 30, 1999.

AMES RESEARCH CENTER - The Ames Research Center is located south of San Francisco on Moffett Field, California. NASA owns 447.5 acres at the Moffett Field location. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets at both locations was \$885,458 as of September 30, 1999.

DRYDEN FLIGHT RESEARCH CENTER - The Dryden Flight Research Center is 65 air miles northeast of Los Angeles. Dryden is located at the north end of Edwards Air Force Base on 838 acres of land under a permit from the Air Force. The total capital investment at Dryden, including fixed assets in progress and contractor-held facilities at various locations, as of September 30, 1999 was \$391,893.

LANGLEY RESEARCH CENTER - The Langley Research Center is adjacent to Langley Air Force Base which is located between Williamsburg and Norfolk at Hampton, Virginia. NASA owns 788 acres and has access to 3,276 acres. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets was \$1,002,192 as of September 30, 1999.

LEWIS RESEARCH CENTER - The Lewis Research Center occupies two sites; the main site is in Cleveland, Ohio, adjacent to Cleveland-Hopkins Airport; the second site is the Plum Brook Station located south of Sandusky, Ohio, and 50 miles west of Cleveland. NASA owns 6,805 acres and leases an additional 14 acres at the Cleveland location. The total capital investment including land, buildings, structures and facilities, equipment, and other fixed assets at both locations was \$647,237 as September 30, 1999.

NASA HEADQUARTERS - NASA Headquarters is located at Two Independence Square, 300 E St. SW, Washington, D.C. and occupies other buildings in the District of Columbia, Maryland, and Virginia.