

[Virtual Library] HP <http://www.space-library.com> ミルスペース 070929 アーカイブにアップ

Defense News 070929, AW&ST 070917, 070924, Aerospace America 0709, Military Technology 0709, ISAS News 0709 をアップ。

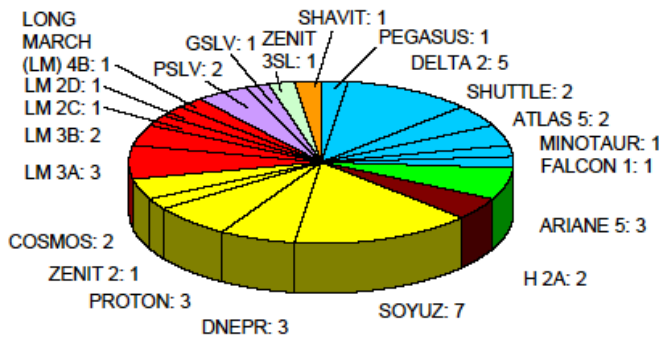
[謝辞] JAXA ISAS より ISAS News 0709 を贈呈、感謝。

2007.10 Futron

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---------------------------|--------|---|--|--|---|---|
| September 19 – October 31 | | | 19 Taiyuan CBERS-2B Ziyuan 2B (Remote Sensing) Long March 4B | 20 | 21 | 22 |
| | | | 23 | 24 | 25 | 26 |
| 30 | 1 | 2 | 3 | 4 | 5 Kourou Intelsat 11 and Optus D2 (Communications) Ariane 5 GS | 6 |
| 7 | 8 | 9 CCAFS WGS 1 (Military) Atlas 5 | 10 Baikonur Soyuz ISS 15S (ISS) Soyuz | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 CCAFS Navstar GPS ZRM-4 (Nav.) Delta 2 7925-10 | 18 | 19 | 20 |
| 21 | 22 | 23 KSC STS 120 and ISS 10A (ISS) Shuttle Discovery | 24 | 25 Baikonur Globalstar Replacements 5-8 (Comm.) Soyuz | 26 | 27 |
| 28 | 29 | 30 | 31 | | 10/X Satish Dhawan Cartosat 2A (Remote Sensing) and secondaries PSLV | 10/X Baikonur THEOS (Remote Sensing) Dnepr 1 |

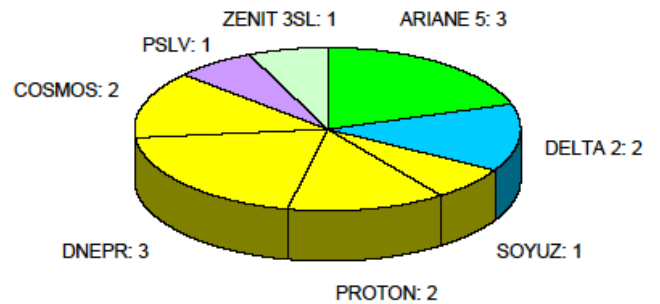
Legend: USA Russia Japan Europe
 Multinational China India Israel
 Success Failure Partial Failure
 Commercial

2007 Orbital Launches by LV Family



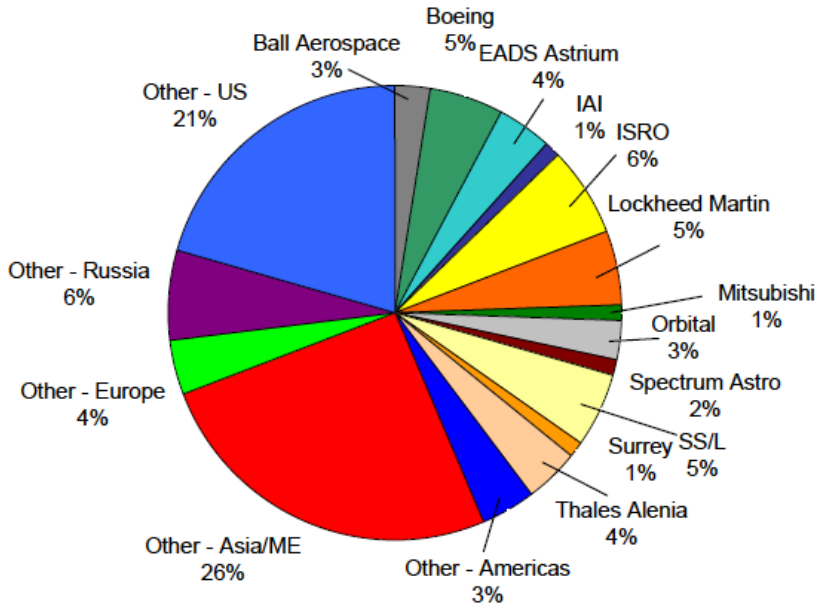
Total: 46

2007 Orbital Commercial Launches by LV Family



Total: 15

Manufacturer Market Share of Satellites Launched Through September 30, 2007



| Manufacturer | Number | Share |
|------------------|-----------|-------|
| Ball Aerospace | 2 | 3% |
| Boeing | 4 | 5% |
| EADS Astrium | 3 | 4% |
| IAI | 1 | 1% |
| ISRO | 5 | 6% |
| Lockheed Martin | 4 | 5% |
| Mitsubishi | 1 | 1% |
| Orbital | 2 | 3% |
| Spectrum Astro | 1 | 1% |
| SS/L | 4 | 5% |
| Surrey | 1 | 1% |
| Thales Alenia | 3 | 4% |
| Other - Americas | 3 | 4% |
| Other - Asia/ME | 20 | 26% |
| Other - Europe | 3 | 4% |
| Other - Russia | 5 | 6% |
| Other - US | 16 | 21% |
| Total | 78 | |

Due to rounding, percentages may not equal 100%

Selected Satellites with Regulatory Activity During September 2007

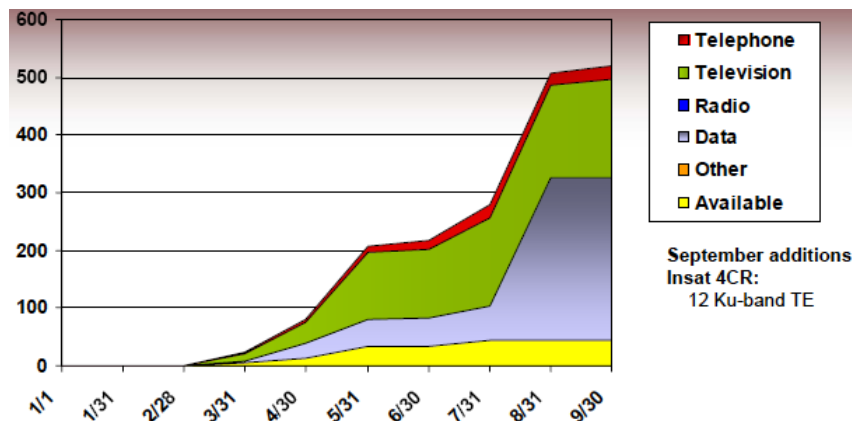


Description of Selected Regulatory Activity for September 2007 (derived from Futron's FCCFilings.com service)

| Location | Satellite | Activity |
|----------|------------------|---|
| 37.55 WL | Telstar 11N | The FCC granted Loral Skynet's request to operate Telstar 11N at 37.55 WL instead of its authorized location at 37.5 WL. |
| 85 WL | XM-1, -2, and -3 | XM applied to co-locate XM-1, XM-2, and XM-3 at 85 WL. |
| 312.5 WL | Intelsat 601 | The FCC granted Intelsat's request September 27, 2007, to drift Intelsat 601 from 296.35 WL to 312.5 WL for a period of 60 days starting on |
| NGSO | Orbcomm | Orbcomm applied to launch and operate up to seven replacement satellites for its NVNG MSS constellation. The satellites are planned to launch on December 20, 2007. |

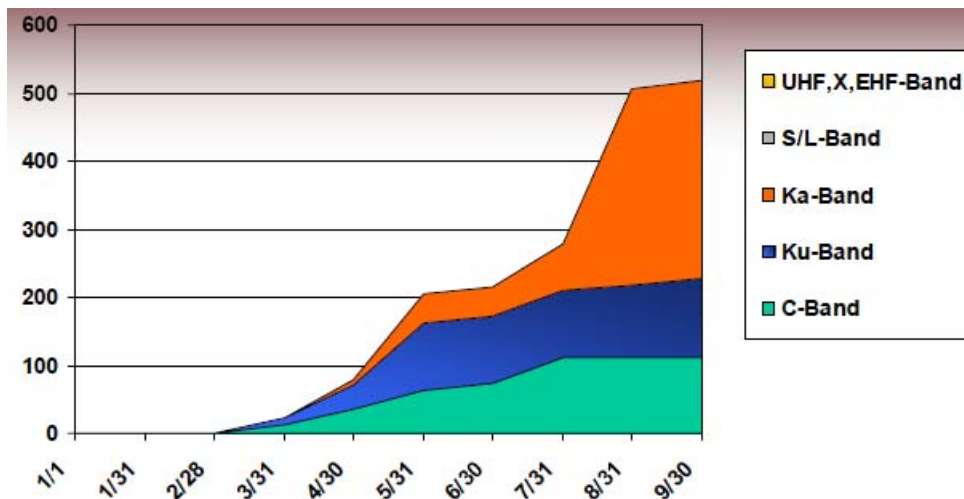
2007 Cumulative 36-MHz Transponder Equivalents Launched by Application

Transponder Equivalents



| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-----|-----|-----|
| Telephone | 0 | 0 | 4 | 4 | 10 | 13 | 22 | 22 | 22 | | | |
| TV | 0 | 0 | 12 | 35 | 116.2 | 119.2 | 154.2 | 160.2 | 170.2 | | | |
| Data | 0 | 0 | 4 | 27 | 46 | 49 | 60 | 282 | 283 | | | |
| Radio | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Available | 0 | 0 | 4 | 13 | 33.8 | 34.8 | 42.8 | 42.8 | 43.8 | | | |
| Totals | 0 | 0 | 24 | 79 | 206 | 216 | 279 | 507 | 519 | | | |

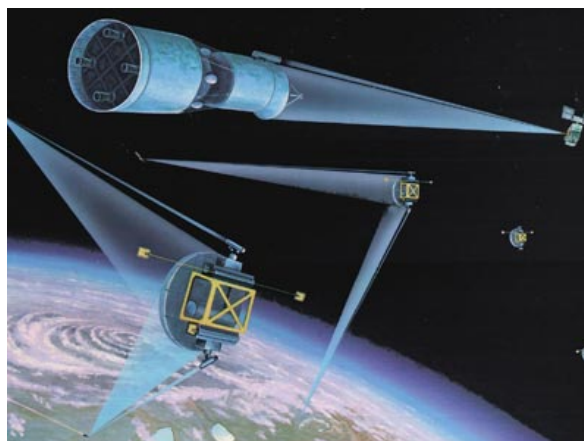
2007 Cumulative 36-MHz Transponder Equivalents Launched by Frequency



2007 Cumulative 36-MHz Transponder Equivalents by Frequency

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| C-Band | 0 | 0 | 12 | 36 | 64 | 74 | 112 | 112 | 112 | | | |
| Ku-Band | 0 | 0 | 12 | 36 | 99 | 99 | 99 | 105 | 117 | | | |
| Ka-Band | 0 | 0 | 0 | 7 | 43 | 43 | 67 | 289 | 289 | | | |
| S/L-Band | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| UHF,X,EHF-Band | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Totals | 0 | 0 | 24 | 79 | 206 | 216 | 278 | 506 | 518 | | | |

October 4, 2007 **SpaceWar 2057** by Dwayne A. Day



The future of military space probably does not include laser battlestations as depicted in this 1980s-era Defense Intelligence Agency illustration of Soviet spacecraft. (credit: Defense Intelligence Agency)

全文は <http://www.thespaceview.com/article/970/1>

米空軍主導の迅速なグローバル攻撃 AoA 代案分析は来年春に予定と Chilton は述べる

Prompt Global Strike AoA ready next spring, Chilton says

PROMPT STUDY: The U.S. Air Force-led Prompt Global Strike Analysis of Alternatives will be complete next spring, according

to Gen. Kevin Chilton, the next likely head of ...

イスラエルは計画したよりも長く有人航空機を維持予定

Israel to keep manned aircraft longer than planned

DEFENDING ISRAEL: The Israeli Defense Force plans to keep more manned aircraft in its inventory and keep them longer than

planned to increase the resilience of its ...

米空軍 Chilton 大将(次期戦略コマンドの司令官になる予定)は打上げサイトに関して予算を望む

Next Strategic Command chief wants money for launch sites

DOD LAUNCH SITES: U.S. Air Force Gen. Kevin Chilton, the next likely head of U.S. Strategic Command, is calling for more

spending to upgrade the military's two ...

IAA 国際宇宙アカデミーのスタディはより小型の天体への宇宙ミッションに新しく重点を置くことを提案

IAA study proposes new emphasis on space missions to smaller bodies

THINK SMALLER: A new study sponsored by the respected International Academy of Astronautics (IAA) is proposing a new

emphasis on space missions to explore small bodies and ...

NASA パートナは月探査の協力のアイデアを暖めつつあると Dale は述べる

Partners warming up to idea of lunar cooperation, Dale says

WARMING UP: Prospective international partners are warming up to the idea of cooperating with NASA on lunar exploration given

the agency's demonstrated commitment to the International Space ...

防衛技術では翼と爆弾倉から打上げる UAV をスタディする予定

Defense Technologies to study wing and bomb bay-launched UAV

WING-LAUNCHED: The Pentagon's search for innovation continues with the award of a \$25 million contract to Defense

Technologies to research a "wing and bomb bay launched unmanned ...

アフリカのマイクロサット・コンステレーションは資源モニタを計画

African microsat constellation to monitor resources

AFRICAN MICROSATS: Four African nations plan to set up a micro-satellite-based earth observation system to monitor

land/water use, agriculture, forestry and other environmental parameters. The African Resource ...

WMD 大量殺戮兵器を追跡する NGA 米国地理空間情報庁の役割は増大していると長官述べる

NGA's role in tracking WMD growing, director says

TRACKING WMD: "There are always indications the North Koreans are doing something they shouldn't," says Vice Adm.

Robert Murrett, director of the National Geospatial-intelligence Agency (NGA), in ...

地上配置型ミッドコース迎撃テストは成功

Ground-based midcourse intercept test successful

SUCCESSFUL DESTRUCTION: A ground-based midcourse ballistic intercept missile launched from Vandenberg Air Force

base, Calif., successfully hit a target missile launched from Kodiak Island, Alaska, missile proponents ...

NASA は論議の多い宇宙原子力を加速

NASA accelerates controversial space nuclear power

NASA will accelerate missions featuring space nuclear power, marking a major milestone for robotic exploration but a

controversial move among groups that oppose the technology because of ...

中国の大きなロボット月面着陸機はサンプルリターンの事前検証機となる予定

China's big robotic moon lander to be a sample-return precursor

HYDERABAD, India - China plans to land a 1,300-kilogram (2,900-pound) lander on the moon in 2015-17 that also would

serve as a testbed for a sample-return lander ...

LM ロッキードマーチンは米海軍と海兵隊向けの Paveway II テスト計画を終了

LM completes Paveway II test program for U.S. Navy and Marines

Lockheed Martin has successfully completed the Paveway II Dual Mode Laser Guided Bomb (DMLGB) first article test program for

the U.S. Navy and Marine Corps, the company ...

ボーイング、GE アビエーションとレイセオンは PBL パフォーマンス・ベースの兵站の契約を獲得

Boeing, GE Aviation and Raytheon win PBL awards

LOGISTICS AWARDS: Boeing, GE Aviation, Raytheon, and their respective military customers have won this year's Performance

Based Logistics (PBL) Awards sponsored by DOD and the Aerospace Industries ...

Aerospace Daily & Defense Report Sep 28, 2007

C-5RERP リエンジンをプログラムは Nunn-McCurdy 価格違反に、空軍述べる

RERP = Reliability Enhancement and Re-engining Program

C-5 RERP enters Nunn-McCurdy cost breach, Air Force says

After months of wrangling between the U.S. Air Force and Lockheed Martin over the price of the troubled C-5 re-engining

program, Air Force acquisition chief Sue Payton ...

欧州はガリレオの調達に関する衝突回避を求める

Europe seeks to avoid clash on Galileo procurement

HYDERABAD, India - European industry and government officials are scrambling to head off a clash over procurement and other

issues that could torpedo a European Commission (EC) ...

NASA の Dale 長官代理は別の継続する解決 (=抑制予算) の影響を恐れる

NASA's Dale fears effects of another continuing resolution

If NASA is funded under a continuing budget resolution by

Congress for the second fiscal year in a row, the effect on the

agency would be "devastating," . . .



Deputy Shana Dale (L)

Admin Mike Griffin (R),

NASA Leaders Discuss NASA FY08 Budget: Assoc Admins (C-CW From TR) Scott Horowitz (Exploration Systems), Lisa Porter (Aeronautics), William Gerstenmaier (Space Operations), Mary Cleave (Science); White <http://www.spaceagepub.com/subscribers/LDarchive/LD20070206.html>

House Request: US\$17.3B; US House Proposed Cuts (To \$16.2B) Could Endanger EMMB / VSE

月面基地は政府にとっての新しいコンセプトに関するテストベッドと見なされる

Lunar base seen as test bed for new concepts of government

HYDERABAD, India – Early settlers on the moon could use their relative isolation to try new forms of governing themselves, much

as European colonists in 17th century . . .

FLIR Systems 社は長距離 IR に関して SOCOM から\$47.6M を受取る

FLIR Systems receives \$47.6 million from SOCOM for long-range IR

LONG-RANGE IR: Massachusetts-based FLIR Systems received a \$47.6 million contract from U.S. Special Operations Command

(SOCOM) for Hand-Held Imagers-Long Range (HHI-LR) and associated items. The contract covers . . .

企業は新しい海軍のインテリジェンス航空機を追う

Industry pursues new Navy intel aircraft

Having secured two elements of its maritime surveillance program with development of the P-8A patrol aircraft and the

review of proposals for an unmanned maritime surveillance aircraft, . . .

Dawn ロケットはチェックアウトを開始

Dawn rockets into the unknown

NASA's Jet Propulsion Laboratory (JPL) is beginning checkout of the 2,685-pound Dawn spacecraft's ion propulsion system

following launch from Cape Canaveral Sept. 27 onboard a United Launch . . .

Dan Stockton は NPOESS PEO として BG Susan Mashiko を継ぐ

Dan Stockton succeeds BG Mashiko as NPOESS PEO

NPOESS CHIEF: Dan Stockton has been named the new program executive officer for the National Polar-Orbiting Operational

Environmental Satellite System (NPOESS). Stockton, who replaces Brig. Gen. Susan . . .

Aerospace Daily & Defense Report Sep 27, 2007

ブッシュ大統領は戦争に\$189B を求める、軍の CFO は終戦後の削減を恐れる

Bush seeks \$189B for wars; Defense CFOs fear post-war cuts

President Bush is asking for \$189.3 billion in fiscal 2008 for

combat operations in Iraq, Afghanistan and elsewhere – more

than \$42 billion more than previously advised, ...

サイバーウォーは新しい航空機、兵器を生む

Cyberwar spawns new aircraft, weapons

A new war is breaking out inside the Pentagon, with defense budget cutters wanting to slash two-seat aircraft designs and

phase out weapon systems officers, while warfighters ...

これからのシャトルの修理テストには大気圏再突入に関する新しいデータが加えられる

Upcoming shuttle-repair test to add new data for re-entry

HYDERABAD, India – Data from an upcoming series of tile-repair development tests in the cargo bay of the space shuttle

Discovery will give NASA engineers more confidence ...

LM は Sniper Advanced Targeting ポッドに関してボーイングより\$2.8M を得る

LM gets \$2.8 million from Boeing for Sniper Advanced Targeting Pod

Lockheed Martin has been awarded a \$2.8 million contract by Boeing to support the Sniper Advanced Targeting Pod (ATP) on

U.S. Air Force B-1B aircraft. ...

B-2 のレーダ近代化計画が使用周波数の関連で遅れると ノースロップの担当者

RMP = Radar Modernization Program

Northrop official frames B-2 RMP delay as opportunity

The U.S. Air Force was never intended to be the primary user of the radar frequency currently occupied by the B-2 bomber radar,

and the Federal Communications ...

NGA の長官はサイバースペース・インテリジェンスはセキュリティの脅威増大に直面

NGA chief says cyberspace intel faces growing security threat

The U.S. cyberspace intelligence network is battling a growing threat to its cyberspace assets, National Geospatial-Intelligence

Agency (NGA) Director Vice Adm. Robert Murrett says. ...

アリアンスペースは Giove B, Optus D2 打上げに遅れ

Arianespace delays Giove B, Optus D2 launches

Arianespace officials say the launch of the second Galileo satnav system test satellite, Giove B, will be deferred until March

because of upper-stage delivery delays affecting the ...

NAVAIR 海軍航空システムコマンドはもっと耐久性のある航空機のワイヤに関して作業中

NAVAIR working on more durable aircraft wire

Naval Air Systems Command's (NAVAIR) Wiring Systems branch is using Small Business Innovation Research (SBIR) grants to

develop more durable aircraft wire insulation and better wire strippers ...

空軍の革新的ハンターキラーUAS 無人機が盛上がりつつある

Air Force's 'Revolutionary Hunter-Killer UAS' ramps up

The U.S. Air Force Research Laboratory is eyeing a 20,000-pound multimission unmanned aerial system (UAS) that

would provide a cost-effective way to fill a looming void for ...

インド ISRO と ESA 欧州宇宙機関の間で連携が増す

Cooperation grows between ISRO, ESA

HYDERABAD, India – Cooperation between the Indian Space Research Organization (ISRO) and the European Space Agency

(ESA) is heating up on several fronts, with ISRO planning to ...

Aerospace Daily & Defense Report Sep 26, 2007

JSF の代替エンジンチームは予算の不確定性に直面

JSF alternate engine team facing funding uncertainty

The GE/Rolls-Royce team offering the alternative F136 engine for the Joint Strike Fighter (JSF) is unsure how the program will

proceed after next week when the fiscal ...

ESA はマーズ・サンプル・リターンに開放しているがサンプルは掴まえてはいない

ESA open to Mars sample return, but maybe not sample-caching

HYDERABAD, India – European Space Agency (ESA) engineers are open to collaboration with NASA and other agencies on a

Mars Sample Return (MSR) mission, but they're not ...

ABL エアポーンレーザ 2 号機は 2009 年には製造できるだろうとボーイングは述べる

Second ABL could be built as soon as 2009, Boeing says

Production of the second Airborne Laser aircraft could start as soon as 2009 if a lethal shootdown test goes as planned in

August of that year, Boeing ...

グローバル・ホーク Block 20 はエンベロープ拡大飛行の準備完了

Global Hawk Block 20 ready for envelope expansion flights

ENVELOPE EXPANSION: The Block 20 Global Hawk is ready to begin envelope expansion flights, according to Northrop

Grumman officials, who are awaiting the results of the safety ...

ANG 国家航空警備隊は国境セキュリティ用にグローバルホークを使用するかもしれないと NG ノースロップグラマンは述べる

ANG may use Global Hawks for border security, NG says

The Air National Guard has been discussing the possibility of using Block 40 Global Hawks for border security, Northrop

Grumman officials said at the Air Force Association ...

WGS ワイドバンド・グローバル衛星通信計画は 10 月立上げ準備完了

WGS program ready for October launch

The Wideband Global Satcom (WGS) program is ready for its October launch, Boeing Network and Space President Roger

Krone said at the Air Force Association conference and ...

TSAT デモはインオペを示すとボーイングは述べる

TSAT demonstration shows interoperability, Boeing says

Boeing's proposed Transformational Satellite (TSAT)

Communication System has shown in an end-to-end

demonstration that it is capable of interoperability with numerous

types of communication assets and sensors, . . .

Pemco はボーイングの KC-135 PDM の競争での勝ちに抗議

Pemco protests Boeing's win of KC-135 PDM contract

Pemco Aviation Group has lodged a protest over the U.S. Air Force's recent decision to award Boeing a contract for KC-135

program depot maintenance (PDM) worth up . . .

ヘリ市場は離陸、と Teal Group のレポートは述べる

Helo market taking off, Teal Group report says

The domestic and international helicopter market is soaring and should produce nearly 13,000 aircraft worth \$138.7 million by

2016, a recent Teal Group industry report says. . . .

ボーイングは契約前には KC-767 ブームのフライト・テストは行なわない

Boeing won't flight-test KC-767 boom prior to contract award

KC-767 BOOM: Boeing does not plan to flight-test its new refueling boom, designed for its 767-based proposal to the U.S.

Air Force, prior to the awarding of . . .

DHS 国土安全保障省の Jackson 長官代理は私企業に移る

DHS Deputy Secretary Jackson departing for private sector

Michael Jackson, the No. 2 official at the Department of Homeland Security (DHS), announced Sept. 24 that he will leave

the department in October. . . .

アリアンスペース、インドは Insat-4G 契約でパートナーを継続

Arianespace, India continue partnership with Insat-4G contract

HYDERABAD, India – Arianespace will launch the Indian Space Research Organization's (ISRO) Insat-4G Ku-band satellite in

late 2008 or early 2009 from the company's launch complex in . . .

NSSI 米国セキュリティ・スペース・インスティテュートはトレーニング・チームを展開

NSSI deploys training teams

The National Security Space Institute (NSSI) is sending mobile teams on the road to train future leaders and educate senior

advisors and members of Congress on space . . .

Aerospace Daily & Defense Report Sep 25, 2007

専門家はアステロイド防衛は潜在的キャリアの分野として見ている

Expert sees asteroid defense as potential career field

HYDERABAD, India – A growing awareness of the threat to Earth posed by even relatively small asteroids and comet chunks

suggests a potential career path for budding . . .

ボーイングはインド空軍に Chinook を提供予定

Boeing to pitch Chinook for Indian air force

Boeing Integrated Defense Systems (IDS) plans to offer its CH-47F Chinook in response to an Indian air force requirement

for 12 medium- to heavy-lift helicopters expected to ...

技術問題が新しい空母のコストの上昇に結びつきうる、GAO は述べる

Tech issues could drive up new carrier cost, GAO says

Technology delays threaten to drive up the construction costs of the U.S. Navy's new carrier, the Gerald R. Ford (CVN 78),

according to the U.S. Government Accountability ...

インドは宇宙における連携を望む

India wants cooperation in space

HYDERABAD, India - India is planning 60 space missions over the next five years to achieve objectives in navigation,

positioning, advanced communications, space transportation, Earth observation and ...

ノースロップは来年 MP-RTIP レーダを Global Hawk に搭載飛行予定

Northrop Grumman MP-RTIP radar to fly on Global Hawk next year

Northrop Grumman's Multi-Platform Radar Technology Insertion Program radar will fly on a Block-40 Global Hawk by the end of

fiscal 2008, company officials told media attending the ...

ネットセントリック・コンソーシアムは将来の DOD RFP の中で場所に着目

Net-centric consortium eyes place in future DOD RFPs

The Network Centric Operations Industry Consortium (NCOIC) is hoping to convince Defense Department officials to cite its

standards in future requests for proposals, top executives tell reporters. ...

カナダ政府は Telesat がロラルを買収することを承認

Canadian government OKs Loral takeover of Telesat

Industry Canada has approved the acquisition of Telesat Canada by Loral Space & Communications and PSP Investments, a

Canadian pension fund. ...

英とサウジのユーロファイタの取引の問題は残る

Issues remain in U.K.-Saudi Arabia Eurofighter deal

EUROFIGHTER DEAL: While an agreement has been reached between the U.K. and Saudi Arabia on Project Salam, covering

the acquisition of 72 Eurofighter Typhoons, many issues remain ...

ロッキードマーチンは ADVENT エンジン計画に関する\$40M の契約を獲得

Lockheed Martin wins \$40 million contract for ADVENT engine program

ADVENT PROGRAM: Lockheed Martin has been awarded \$40 million for the ADVENT program, which demonstrates integration

technologies to technology readiness level (TRL) four and five, and engine ...

NOAA と NASA は GOES-R SUVI 機器の製造にロッキードマーチンを選定

NOAA, NASA tap Lockheed Martin to build GOES-R SUVI instrument

GOES-R: The National Oceanic and Atmospheric Administration

(NOAA) and NASA have awarded Lockheed Martin a \$178 million

contract to develop the Solar Ultraviolet Imager (SUVI) instrument for . . .

税関・国境防護では4番目の支所を北米国境に開所

CBP Air and Marine opens 4th air branch on northern border

Customs and Border Protection (CBP) Air and Marine, the air arm of the Department of Homeland Security (DHS), has opened its fourth air branch along the U.S.–Canadian . . .

レイセオンは DDG1000 ミッション・システム機器に関して\$994M の契約を得た

Raytheon awarded \$994M for DDG 1000 mission system equipment

The DDG 1000 and DDG 1001 destroyers will benefit from a \$994 million contract modification awarded by Naval Sea Systems Command to Raytheon for mission system equipment . . .

NASA は燃料の遅れで Dawn の打上げを 24 時間延期

NASA postpones Dawn launch 24 hours due to fueling delay

DAWN POSTPONED: NASA has postponed the launch of the Dawn spacecraft aboard a United Launch Alliance Delta II rocket from Cape Canaveral, Fla., by 24 hours to . . .

Space News <http://www.space.com/spaceneews/>

ロシアのスプートニク打上げ 50 年記念にあたり、NASA の予算\$1B 追加予算が上院を通過

Amendment To Add \$1 Billion To NASA's Budget Passes Senate

WASHINGTON -- The U.S. Senate adopted an amendment Oct. 4 that would add \$1 billion in so-called emergency funding to the commerce, justice, science (CJS) spending bill to help NASA financially recover from the 2003 Space Shuttle Columbia accident. The vote came on the 50th anniversary of Russia's launch of Sputnik, the first spacecraft to reach orbit.

Rocketplane 社の社長退職

Rocketplane President Resigns

WASHINGTON -- Randy Brinkley has resigned as president of Rocketplane Kistler, the Oklahoma City-based firm on the verge of losing NASA financial backing for a rocket it had hoped to use to carry supplies to the international space station.

クリントン候補は宇宙の議題を概説

Candidate Clinton Outlines Space Agenda

WASHINGTON -- Democratic White House hopeful Sen. Hillary Clinton (N.Y.) pledged Oct. 4 to enhance U.S. leadership in space by speeding deployment of the space shuttle's successor, sending more unmanned probes into the solar system and launching more satellites to study the Earth's climate.

米上院は NASA の予算法案を取上げ

U.S. Senate Takes Up NASA Spending Bill

WASHINGTON -- The U.S. Senate took up a 2008 spending bill Oct. 4 that would provide \$17.5 billion for NASA, \$150 million more than the White House is seeking for the U.S. space agency.

NASA は Juno と LDCM 向けに Atlas 5 を選ぶ

LDCM = Landsat Data Continuity Mission

NASA Picks Atlas 5 for Juno and LDCM

WASHINGTON -- United Launch Alliance of Denver will launch an Earth-observing spacecraft and a planetary probe for NASA

in 2011 aboard separate Atlas 5 rockets under contracts announced by the U.S. space agency Oct. 3.

Landsat Data Continuity Mission (LDCM) Landsat Data Continuity Mission (LDCM) USGS Project Status Report



Landsat Data Continuity Mission (LDCM) USGS Project Status Report

June 12, 2007

Mike Headley
USGS LDCM Project Manager
headley@usgs.gov
605-594-2644



http://ldcm.usgs.gov/presentation/LST_Mtg_2_USGS_Project_Status_Headley_20070612.pdf

オーストラリアはWGS衛星6号機に予算を計画

Australia to Fund Sixth WGS Satellite

WASHINGTON -- On the eve of the U.S. Air Force's first Wideband Global Satcom (WGS) satellite launch, Australia

announced a partnership with the United States in which it will pay \$823.6 million to fund a sixth satellite for the constellation.

Chiltonは10/3に戦略コマンドの司令に任じられる予定

Chilton Takes Over at Stratcom

BOSTON -- U.S. Air Force Gen. Kevin Chilton assumed command of U.S. Strategic Command (Stratcom) Oct. 3, taking

the reins from Air Force Lt. Gen. C. Robert Kehler, according to a Stratcom news release.

ArtelはSkyportと合併し公的企業になる予定

Artel to Merge with Skyport and Go Public

WASHINGTON -- Artel Inc., one of three companies that broker commercial satellite services for the Pentagon, will merge with teleport operator Skyport Global Communications in a

transaction that would create a publicly traded company incorporated in Canada, according to a Sept. 28 filing with Canadian regulatory authorities.

欧州輸送閣僚はガリレオの支持を繰返し表明

European Transport Reiterate Support for Galileo

PARIS -- European transport ministers on Oct. 2 declared their continued backing for the Galileo satellite-navigation project but hinted that a competitive procurement of the multibillion-dollar

system might need to accommodate political demands for work distribution in the major participating nations.

SBIRS 宇宙配備ミサイル警戒システムはさらなる遅れとコスト増大に直面

SBIRS Faces More Delays, Cost Growth

WASHINGTON -- The U.S. Air Force's long-troubled missile warning satellite program is facing another delay and as much as

\$1 billion in additional cost growth following the failure of another spacecraft with similar design features, according to the

service's top civilian official.

衛星画像はミャンマーでの人権侵害を語る

Satellite Imagery Documents Human Rights Abuses in Burma

WASHINGTON — A yearlong analysis of satellite imagery by the Association for the Advancement of Science (AAAS) has shown evidence of village destruction, forced relocations and a growing military presence at 25 sites in Myanmar, also known as Burma,

corroborating eye-witness accounts of human rights violations in the Southeast Asian nation, program directors told reporters today during a conference call.

MDA はポーランドに配備を期待する迎撃機の能力を誇張したことで批判される

MDA, Critic in a Different Kind of Exchange

BOSTON — The U.S. Missile Defense Agency (MDA) and one of its toughest detractors recently found themselves in a rare reversal of roles, with the agency charging its critic with

exaggerating the capability of interceptors it hopes to deploy in Poland.

NPOESS に新しい監査官

NPOESS Gets New Oversight Executive

BOSTON — Dan Stockton will take over the lead independent oversight role for acquisition of the next generation of U.S. polar-orbiting weather satellites, the National Oceanic and

Atmospheric Administration (NOAA) said in a Sept. 27 news release.

インドは 2008 年 4 月 9 日に月ミッションを打上げ設定

India Sets Lunar Mission Launch for April 9, 2008

Hyderabad — The Indian Space Research Organization (ISRO) is set to launch its Chandrayaan-1 mission to the Moon April 9,

2008, its chairman G. Madhavan Nair announced here today which is hosting the 58th International Astronautical Congress.

ASAT 衛星攻撃実験のデブリとの衝突が起こるであろうと米国の科学者は述べる

Collision with A-Sat Test Debris Will Occur, U.S. Scientist Says

HYDERABAD, India — One of the world's leading experts on space debris warned today that it is only a matter of time before

a fragment from China's intentional destruction of its Fengyun 1C satellite Jan. 11 collides with another satellite.

Inmarsat と Thales Alenia は S バンド衛星をスタディ

Inmarsat and Thales Alenia Study S-Band Satellite

LONDON — Mobile satellite-services provider Inmarsat is working with satellite builder Thales Alenia Space to develop an S-band satellite to provide mobile-television services in Europe,

making Inmarsat the fourth company likely to compete for the limited S-band spectrum over Europe, according to Inmarsat and other industry officials.

CSI 社は Atlas 5 に搭載して輸送用宇宙機を打上げること検討

CSI Explores Launching Its Cargo Spacecraft Aboard Atlas 5

WASHINGTON — Constellation Services International, Inc., a start-up firm that bid unsuccessfully for a contract under

NASA's Commercial Orbital Transportation Services (COTS) program last year, announced Sept. 24 that it has signed a

memorandum of understanding with Denver-based United Launch Alliance to study the feasibility of launching the company's

proposed LEO Express cargo canister on Atlas 5 rockets.

SpaceDev: 中核宇宙技術に集中する

SpaceDev: Focus on Core Space Technologies

California-based spaceflight firm SpaceDev is focusing on core technologies.

ロッキードは太陽嵐警報センサを製作予定

Lockheed to Build Solar Storm Warning Sensor

BOSTON – Lockheed Martin Advanced Technology Corp. of Palo Alto, Calif., will build a solar radiation warning sensor for the next generation of U.S. geostationary-orbiting weather satellites under a \$178 million contract awarded by NASA in coordination with

the U.S. National Oceanic and Atmospheric Administration (NOAA), the agencies announced Sept. 24 in separate press releases.

レポート: 中国は新しい宇宙打上げセンタを南部に建設予定

Report: China To Build New Space Launch Center in Country's South

BEIJING (AP) — China is planning to build a new satellite launch site — the country's fourth — to boost its burgeoning space

program, state media reported Sunday.

Sat News

GeoEye は改善画像と拡販を目論む

GeoEye Looks At Improved Imagery And Buys In

GeoEye owns and operates the IKONOS satellite and is nearing completion of the integration and testing of its next-generation commercial satellite, **GeoEye-1**. This space-based camera will

provide imagery with a ground resolution of **0.41-meter panchromatic** (black & white) and **1.65-meter multispectral** (color).

DAWN は旅路の途上に

DAWN Is On Its Way

NASA's Dawn spacecraft initiated its 3 billion kilometer (1.7 billion mile) journey through the inner solar system on Thursday at 7:34 a.m. Eastern Time (4:34 a.m. Pacific Time). The mission is to study a pair of asteroids. The Delta 2 rocket, fitted with nine

strap-on solid-fuel boosters, safely climbed away from the Florida coastline and launch complex 17B at the Cape Canaveral Air Force Station.

YES2 若い技術者の衛星は分離、だがテザー全長 30km のうち 8.5km のみ展開

YES2 Is Now A NO NO

As we reported yesterday, in spite of the fact the Young Engineers' Satellite (YES2) was able to detach the Fotino capsule from the Foton 3M research satellite. The tether began to unwind, but only 8.5 kilometers of the strong, man-made fiber was deployed of the total 30 km length.

Yes On YES2... It Worked!

One of the projects closely watched by SatNews is the Second Young Engineers' Satellite (YES2). Aboard a Foton-M3 orbital mission that launched via Soyuz rocket on September 14th from Baikonur, the satellite separated from the spacecraft on September 25th. The tether then deployed for 8.5 km due to a

YES2

preprogrammed command cutting Fotino loose from the

spacecraft itself.

医者が必要な際、Iridium が救急輸送の衛星通信サービスに使える

When You Call For A Medic, Iridium Will Be There

Iridium Satellite has announced that four, major, North American air ambulance and medical transportation fleets have switched to

Iridium for mobile satellite communication services.

ガリレオ衛星航法の予算は EU で冷たくあしらわれる

Galileo SatNav Funding Draws Cold EU Block Shoulders

You may recall reading about the funding troubles plaguing the European Union's (EU) Galileo satellite in previous issues of SatNews... processes for an implementation to pay for this

positioning system space vehicle continue to have trouble. A week after the EU proposed to pay for the satellite using the bloc's joint budget to come with the needed 2.4 billion euros.

Astrium は ascos 衛星レファレンス・サービスを欧州とインドで実施することを承認

Astrium Agrees, ascos and ISRO On Board

The board of directors of E.ON Ruhrgas AG has decided to transfer the operation and marketing of its ascos satellite reference service to a new provider. The new ascos provider is

to be a joint initiative between Astrium Services (Munich) and ALLSAT (Hannover). Additionally, Astrium has also a new working agreement with India's space agency.

Juniper 社とロッキードマーチンは共同で IPv6 を開発している

Juniper IPv6'ing With Lockheed Martin

Juniper Networks, Inc. [NASDAQ: JNPR] is going to team with Lockheed Martin Corporation [NYSE: LMT] to develop a pilot Internet Protocol version 6 (IPv6) transition test bed designed to simulate a government agency transition. Lockheed Martin will

transition a portion of its global network to IPv6 for use during the simulation. To support this transition, Juniper Networks will contribute its high-performance IPv6-capable routers to the test bed for the simulation.

Spirent は GNSS テスト・システムの専用サポート設備に北京のオフィスを加え、世界中にサポートを拡大

Support Is A Worldwide Enhancement For Spirent + SDS Sims

Spirent Communications has made improvements to customer support capabilities across the world. In Asia, Spirent has added dedicated support facility for its Global Navigation Satellite

Systems (GNSS) test systems, based out of the existing Spirent offices in Beijing, P. R. China. This new facility enhances Spirent's existing support offices in USA and Europe.

GOES の契約はロッキードマーチンに

GOES To Lockheed Martin

In December of 2014, the first launch of the Geostationary Operational Environmental Satellites (GOES-R Series is expected to occur. One of the critical components aboard will be

the Solar Ultraviolet Imager (SUVI) and Lockheed Martin [NYSE: LMT] has been awarded a \$178 million contract by NASA to design and build this component.

Globalstar は Radyne 社の AeroAstro 部門の保有する SENS(センサで可能にする告知システム)アプリを買取することで合意

You Bet Your Assets, Globalstar

Globalstar, Inc. [NASDAQ:GSAT] has signed an agreement with

Radyne Corporation business unit AeroAstro to purchase

AeroAstro's SENS (Sensor Enabled Notification System) Appliqués. The technology will be used to further expand

Globalstar's Simplex data geographic coverage and grow its Simplex data customer capacity in Asia and Latin America.

MicroSat Systems は TacSat-2 で Aviation Week の賞を受ける

Award Winning Ways At MicroSat Systems

Receiving a prestigious award is always a boost for any company and cause for celebration. MicroSat Systems, Inc. [MSI] knows full well how such can be a joyful experience — Aviation Week

has awarded the Small Company Breakthrough Award for their **TacSat-2** satellite the company.

Comtech 社は広範な製品で SatCom の注文を享受

Comtech EF Data Enjoys SatCom Order Thanks To Broad Product Range

Comtech Telecommunications Corp. [NASDAQ: CMTL] has announced their Tempe, Arizona-based subsidiary, Comtech EF Data Corp., received a \$3.6 million satellite communications

equipment order from a U.S. government agency. The equipment will support the government agency's satellite-based communications network.

ゼネラルダイナミクスの JNN-N に関する STT と UHST は略語的に名付けている

General Dynamics' STT & UHST For JNN-N, Acronymically Speaking

General Dynamics SATCOM Technologies is the recipient of a US\$24 million contract from the U.S. Army Communications-Electronics Command in Fort Monmouth, N.J. The company will provide specialized satellite communications

earth terminals and support services for the Joint Network Node-Network (**JNN-N**) program, now known as Increment One of the Warfighter Information Network-Tactical (**WIN-T**).

Lockheed Martin Press Releases <http://www.lockheedmartin.com/news/>

October 01, 2007 **ロッキードマーチンの製造した BSAT-3a 衛星は B-SAT 顧客向けにサービスを開始**

Lockheed Martin-Built BSAT-3a Satellite Begins Service For B-SAT Customers

http://www.lockheedmartin.com/news/press_releases/2007/1001_bsathandover.html

September 26, 2007 **ロッキードマーチンは 2008 スペース・カレンダーのスポンサに** **【編注】** スペース・ライブラリが手がけているものと同様のものです。

LOCKHEED MARTIN SPONSORS 2008 SPACE CALENDAR

http://www.lockheedmartin.com/news/press_releases/2007/0926ss_space_calender.html

September 26, 2007 **ロッキードマーチンは空軍から Sniper 目標照準ポッドを 45 セット受注**

Lockheed Martin Awarded USAF Contract for 45 Sniper Advanced Targeting Pods

http://www.lockheedmartin.com/news/press_releases/2007/260907_LockheedMartinAwardedUSAF.html

September 26, 2007 **ロッキードマーチンは最新のモデルと査定方法を使い CMMI 成熟度 5 を 2 回得る**

【編注】 CMMI = Capability Maturity Model Integration

Lockheed Martin Unit Earns CMMI Maturity Level 5 for Second Time Using Latest Model and Appraisal Method

http://www.lockheedmartin.com/news/press_releases/2007/0926_si.html

September 25, 2007 **ロッキードマーチンは B-1B 用の Sniper ポッドの契約を得る**

Lockheed Martin Awarded B-1B Sniper Pod Contract

http://www.lockheedmartin.com/news/press_releases/2007/250907_LockheedMartinAwardedB-1B.html

September 25, 2007 ロッキードマーチンは GOES-R 向けのソーラ紫外線イメージャの設計と製造の契約を NASA と結ぶ

LOCKHEED MARTIN AWARDED NASA CONTRACT TO DESIGN AND BUILD SOLAR ULTRAVIOLET IMAGER FOR GOES-R SATELLITE SERIES http://www.lockheedmartin.com/news/press_releases/2007/0925ss_xss11.html

Boeing News Releases <http://www.boeing.com/news/releases/index.html>

Sep. 28, 2007 ボーイング主導のミサイル防衛チームはフライトテストと目標ミサイルの迎撃を完了

Boeing-led Missile Defense Team Completes Flight Test and Intercepts Target Missile

http://www.boeing.com/news/releases/2007/q3/070928c_nr.html

Sep. 25, 2007 ボーイングの ScanEagle UAV はオーストラリアの陸軍の運用のサポートで 5,000 時間の飛行時間を記録

Boeing-Insitu ScanEagle UAV Logs 5,000 Flight Hours in Support of Australian Army Operations

http://www.boeing.com/news/releases/2007/q3/070925a_nr.html

France in Space <http://www.france-science.org/home/page.asp?target=nfo-let&PUBLID=9&LNG=us>

JDW, Jane's Defence Weekly <http://jdw.janes.com/public/jdw/index.shtml>

28-Sep-2007 Lord 大将が米空軍の暫定サイバーコマンドの初代司令官に

Gen Lord becomes first to head provisional USAF cyber command

US Air Force (USAF) Major General William Lord has been appointed as the first commander of the USAF's provisional

cyber command, Secretary Michael Wynne announced...

28-Sep-2007 S-400 のチーフ・デザイナー死亡

S-400 chief designer dies

Alexander Lemansky, chief designer of the S-400 Triumf (SA-21 'Growler') surface-to-air missile system, died at the Kapustin Yar

firing range on 27 September. According ...

26-Sep-2007 F-16 はモロッコで Rafale を駆逐するかもしれない

F-16 may edge out Rafale in Morocco

France appears to be losing hope of persuading Morocco to become the first foreign customer for its Rafale multirole fighter.

This follows indications that the...

27-Sep-2007 EDA 欧州防衛庁は試験設備に関して行動規範の作業を行なう

EDA works on code of conduct for test facilities

The European Defence Agency (EDA) will soon create a second governmental code of conduct to support Europe's defence

industrial base. To be unveiled in ...

24-Sep-2007 ロシアは CFE 欧州の通常軍の協定見直しを歓迎

Russia welcomes CFE Treaty review

Russia has welcomed Germany's proposal to host multilateral talks on the future of the Conventional Armed Forces in Europe

(CFE) Treaty. "We approve of the...

[平山ニュース 2007 年 月 日] <http://www.wikihouse.com/space/>

バックナンバ <http://backno.mini.mag2.com/M0000575>

[NEWS]

- 10/4 すざくと Chandra 銀河宇宙線は超新星爆発の衝撃波で加速 (時,毎,経)
- 10/3 「きぼう」有償利用テーマ公募へ(JAXA,毎,時,読,朝)
- 10/4 0555JST かぐや 月周回軌道投入マニューバ開始 結果確認は明日(JAXA,毎)
- 10/1 かぐや ハイビジョンで地球の動画撮影に成功(JAXA,時,読,朝)
- 9/29 かぐや 周期調整マニューバ実施 月へ向かう軌道へ(JAXA,朝)
- 9/29 JAXA 三陸大気球観測所で閉所式(岩手日報)
- 9/29 6 番目の宇宙旅行者に Richard Garriott 氏(時,読)

[予定]

10/5 2128-2213GMT 打上:{通信衛星 Intelsat11,通信衛星 OptusD2},Ariane5GS,Kourou

[EVENT]

- 10/20-12/26 東京大学創立 130 周年記念事業特別展示,総合研究博物館 異星の踏査「アポロ」から「はやぶさ」へ
- ・10/30 申込締切:公開講座,11/7-12/5(毎水曜),定員 60 名
- 10/8 申込締切:JAXA コズミックカレッジ,室蘭市青少年科学館
- ・10/14 ファンダメンタルコース,小 3-小 6
- ・10/13 キッズコース,小 2 以下と保護者
- JAXA「宇宙の日」記念 宇宙教室
- ・10/6 鹿児島県立甲南高等学校,仙台市こども宇宙館,宮崎科学技術館
- JAXA コズミックカレッジ
- ・10/20 申込締切:香川大学幸町キャンパス,
- 10/27 キッズコース,小 1-小 4
- 10/28 ファンダメンタルコース,小 5-中 2
- ・10/15 申込締切:国立天文台 VERA 水沢観測所,
- 10/21 キッズコース,小 2 以下と保護者,
- 10/21 ファンダメンタルコース,小 3-中 3

- ・10/8 申込締切:室蘭市青少年科学館,
- 10/13 キッズコース,小 2 以下と保護者
- 10/14 ファンダメンタルコース,小 3-小 6
- 10/4 JAXAi マンスリートーク
- 阪本成一「そとへ出て はじめてわかる なかがある -宇宙科学研究の最前線-
- JAXA「宇宙の日」記念 宇宙教室
- ・10/4 日立市立泉丘中学校
- ・10/3 野田市立福田中学校

[学会]

- 11/2 低推力・連続加速を用いた宇宙ミッションに関する研究会,東京国際フォーラム
- 11/1-2 IEICE 衛星通信研究会,沖縄県青年会館
- 10/19 JSME 宇宙工学講座 宇宙工学の最前線を肌で感じよう!,東工大(大岡山) 大学生以上,申込先着 60 名
- 10/10-12 2007 JSASS-KSAS Joint International Symposium on Aerospace Engineering,北九州国際会議場
- 10/10 申込締切:IEICE 衛星通信研究会,12/13-14,大分・湯布郷館

[TV] ディスカバリチャンネル他

- 10/8 1800-1830 サイエンスチャンネル 偉人たちの夢(34)ツイオルコフスキー
- 10/7 1830-1900 TBS 夢の扉 カムイロケット
- 10/5 2000-2043 NHK 総合(東北) 能代宇宙イベント
- 10/5 2300-2400,10/6 0400-0500,10/7 1500-1600 ディスカバリーチャンネル ロケットニア
- 10/4 2300-2330 WOWOW MOONLIGHT MILE

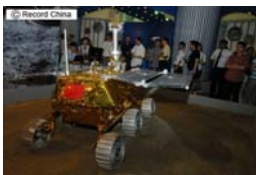
[etc.]

- 10/5 締切:Cute-1.7 と一緒に宇宙に行こう!! マイクロフィルムにメッセージ搭載>東工大

http://lss.mes.titech.ac.jp/ssp/cute1.7/micro_film.html

[中国宇宙開発] http://dailynews.yahoo.co.jp/fc/world/china_space_exploration/

- NASA 長官が重大発言！？「2020 年までに中国が有人月飛行に成功」—米メディア(Record China) (6 日 12 時 16 分)



- 農業の病虫害防止にハイテクの力、海南省に専用設備(サーチナ・中国情報局) (4 日 13 時 1 分)
- 台湾 上海射程、自主開発ミサイル「双十節」で公開へ(産経新聞) (2 日 8 時 1 分)
- 中国初の月面探査機、10 月 26 日前後にも打上げへ！高額の見学チケットに希望者殺到—中国(Record China) (9 月 30 日 9 時 19 分)



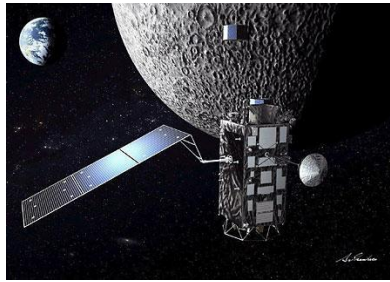
- ミャンマー 軍政弾圧、世界へ告発 亡命市民、ネット武装(産経新聞) (9 月 30 日 8 時 1 分)
- 月探査衛星打上げ、中国が有料公開へ…外国人はダメ(読売新聞) (9 月 29 日 20 時 38 分)
- アムネ스티がミャンマーの動画公開 ネット遮断、情報統制厳重(産経新聞) (9 月 29 日 10 時 8 分)

【宇宙開発】 http://dailynews.yahoo.co.jp/fc/science/space_exploration/

- かぐや2号、遠隔操作の探査車で月面掘削の構想も(読売新聞) (6 日 19 時 52 分)
- NASA 長官が重大発言！？「2020 年までに中国が有人月飛行に成功」—米メディア(Record China) (6 日 12 時 16 分)
- 宇宙探査機「かぐや」月周回軌道に 41 万人分の思い寄せ(フジサンケイ ビジネスアイ) (6 日 8 時 32 分)
- かぐや、月周回軌道に投入(産経新聞) (6 日 8 時 2 分)
- <月探査衛星>「かぐや」が周回軌道に入る(毎日新聞) (5 日 12 時 35 分)
- 「かぐや」月周回軌道入り、最大の難関を突破(読売新聞) (5 日 12 時 27 分)
- 若田光一さん 宇宙ステーション・実験棟組立に抱負(毎日新聞) (5 日 10 時 5 分)



- 小惑星を「タケイ」と命名＝スター・トレック日系俳優たえ(時事通信) (5 日 10 時 0 分)
- 月周回軌道への投入成功—宇宙機構(時事通信) (5 日 9 時 58 分)
- かぐや、月周回軌道に＝世界 41 万人の名前載せ—宇宙機構(時事通信) (5 日 9 時 33 分)
- <若田光一さん>宇宙ステーション・実験棟組立に抱負(毎日新聞) (4 日 20 時 2 分)
- 「月に行ってみたい」古川飛行士が一時帰国(産経新聞) (4 日 15 時 3 分)
- 農業の病虫害防止にハイテクの力、海南省に専用設備(サーチナ・中国情報局) (4 日 13 時 1 分)
- 宇宙で映画や授業いかが…「きぼう」を有料開放(読売新聞) (4 日 11 時 10 分)
- <「かぐや」>月の上空に到達、周回軌道に投入(毎日新聞) (4 日 11 時 6 分)
- JAXA 宇宙ステーションの「きぼう」、民間にも開放(毎日新聞) (4 日 9 時 56 分)



- <宇宙線>起源は「超新星爆発の残がい」…JAXA説明(毎日新聞)(4日9時15分)
- 宇宙線の加速、超新星で=「すざく」など観測で説明—宇宙機構(時事通信)(4日2時30分)
- 「きぼう」有償利用公募へ=CM撮影も可—宇宙機構(時事通信)(3日21時31分)
- <JAXA>宇宙ステーションの「きぼう」、民間にも開放(毎日新聞)(3日20時4分)
- 衛星「かがや」初のハイビジョン撮影(フジサンケイ ビジネスアイ)(2日8時33分)
- 月周回衛星「かがや」が地球撮影、11万キロかなたで成功(読売新聞)(2日1時44分)
- 地球をハイビジョンで撮影(時事通信)(1日19時3分)



- 地球をハイビジョンで撮影=かがや、月への道のり順調—宇宙機構(時事通信)(1日18時31分)
- 米スペースシャトル「ディスカバリー」、発射台へ移動(ロイター)(1日11時11分)
- 北極海の氷、減少止まる…衛星画像で判明(読売新聞)(9月30日14時4分)

【ミサイル防衛】 http://dailynews.yahoo.co.jp/fc/world/missile_defense_system/?1181274734

- 米国でミサイル迎撃実験「北朝鮮からの本土攻撃を想定」(読売新聞)(3日21時29分)
- 北朝鮮からの本土攻撃想定=ミサイル迎撃実験で米高官(時事通信)(3日12時0分)
- 福田外交 米専門家こうみる 対米後退?対中傾斜?(産経新聞)(3日8時0分)
- 福田新政権をどうみるか 米の研究者(産経新聞)(2日18時58分)
- 台湾 上海射程、自主開発ミサイル「双十節」で公開へ(産経新聞)(2日8時1分)

【米軍動向】 http://dailynews.yahoo.co.jp/fc/world/us_armed_forces/

- ISAF 参加「憲法に抵触」=燃料転用疑惑を否定—防衛相、外相(時事通信)(7日13時1分)
- 枯れ葉剤被害 結合双生児の兄 ベトさん死去 26歳(産経新聞)(7日8時1分)
- 対イラン開戦指令説を否定=外交解決目指すと強調—米大統領(時事通信)(7日7時0分)
- 72年沖縄返還時、「核密約」示す米公文書を発見(読売新聞)(7日3時8分)
- 海自給油のイラク作戦転用、米国防総省が否定回答(読売新聞)(7日3時8分)
- <クラスタ爆弾>米陸軍が新型開発し、年内にも実戦配備(毎日新聞)(7日3時2分)
- 核密約明示の米公文書発見=沖縄返還時、「秘密の合意」—69年、大統領あてメモ(時事通信)(7日3時0分)
- 警備企業の監督強化 米、バグダッド死傷事件受け(産経新聞)(6日16時29分)

- 結合双生児・バトさん死去 26歳 ベトナム戦争・枯れ葉剤被害(産経新聞) (6日16時29分)
- 米軍横田基地で先月、ジェット燃料5600リットル漏れる(読売新聞) (6日13時55分)
- 枯れ葉剤被害のバトさん死去—ベトナム(時事通信) (6日11時1分)
- 枯れ葉剤被害のバトさん死去＝分離手術を受けた病院で—ベトナム(時事通信) (6日11時1分)
- 米務省、傭兵企業の監督強化 イラク銃撃受け(産経新聞) (6日10時13分)
- 「刑務所に入って貰う」年金着服、石原知事も激怒…一問一答(産経新聞) (5日19時23分)
- 金章洙長官「韓国軍捕虜の帰国、北朝鮮に要請した」(YONHAP NEWS) (5日17時21分)
- 百里基地で日米共同訓練＝15日から5日間(時事通信) (5日17時1分)
- 米、南北首脳合意を歓迎 非核化推進に期待感(産経新聞) (5日16時36分)
- 在韓米軍の役割拡大提唱＝東アジアの安定維持へ—国防大学報告(時事通信) (5日15時3分)
- イラクの「傭兵野放し」に歯止め＝米国内法による訴追法案採択—下院(時事通信) (5日15時3分)
- <イグ・ノーベル賞>化学賞に邦人女性 排泄物からバニラ香(毎日新聞) (5日11時11分)
- 米ライス長官、南北首脳合意歓迎 韓国外交通商相と電話で会談(産経新聞) (5日9時48分)
- 早朝離陸回避働き掛ける 首相、衆院代表質問で(琉球新報) (5日9時47分)
- <テロ対策新法案>2年期限で合意 政府・与党(毎日新聞) (4日22時40分)
- <自衛隊給油>「イラク戦争に使用」市民団体が米公文書分析(毎日新聞) (4日21時9分)
- 給油受けたインド洋の艦船情報、米が開示努力の考え強調(読売新聞) (4日20時44分)
- 6カ国合意、履行を期待と福田首相＝参院でも代表質問スタート(時事通信) (4日13時2分)
- <海自給油問題>米軍幹部「OEF限定の指示は承知せず」(毎日新聞) (4日11時44分)
- 「給油受けた艦船の情報開示に努力」…米軍作戦副部長(読売新聞) (4日11時10分)
- <NATO>高官がアフガン活動への日本の貢献を評価(毎日新聞) (4日10時22分)
- 燃料転用禁止、指示不徹底の可能性も＝海自給油で情報提供に努力—米軍幹部(時事通信) (4日8時1分)
- <テロ対策新法案>期限1年、半年ごとに国会報告…政府方針(毎日新聞) (4日3時6分)
- テロ新法で事前協議を…首相、国会代表質問で呼びかけ(読売新聞) (4日1時48分)
- 米国でミサイル迎撃実験「北朝鮮からの本土攻撃を想定」(読売新聞) (3日21時29分)
- バグダッドの道路で爆発、2人死亡・ポーランド大使ら負傷(読売新聞) (3日21時14分)
- テロ特措新法案に対し、民主はイラク特措法廃止法案で対抗(読売新聞) (3日19時31分)
- アフリカ方面軍を新設＝司令部は独に、受け入れ難航—米(時事通信) (3日17時2分)
- 給油継続で「国際責務果たす」＝早期解散には応ぜず—福田首相・代表質問(時事通信) (3日17時2分)
- 民主・鳩山氏、早期衆院解散を要求＝イラク戦への転用問題追及—代表質問始まる(時事通信) (3日15時2分)
- <米下院>駐留米軍の撤退状況60日以内に報告を…法案可決(毎日新聞) (3日14時7分)
- 未成年も不法移民も「米軍によこそ」(COURRIER Japon + hitomedia) (3日13時57分)
- 官房長官「補給艦への給油、中止を検討」(読売新聞) (3日13時25分)
- 外国補給艦への給油、中止を検討 町村官房長官(産経新聞) (3日12時59分)
- <海自活動>補給艦への給油、中止の方向で検討…官房長官(毎日新聞) (3日12時29分)
- 北朝鮮からの本土攻撃想定＝ミサイル迎撃実験で米高官(時事通信) (3日12時0分)
- 政府「補給燃料イラク転用なし」と答弁書(産経新聞) (3日8時1分)
- <海自給油>6割強が対補給艦…政府答弁書を決定(毎日新聞) (2日21時48分)
- 英首相がイラク初訪問 駐留英軍削減へ(産経新聞) (2日17時17分)
- 米空母への給油、目的外使用ない＝政府が転用否定の答弁書(時事通信) (2日15時1分)
- 米原潜とタンカー接触、米海軍が賠償支払いで合意(読売新聞) (2日14時39分)

- 金正日総書記、盧武鉉大統領を直接出迎え(YONHAP NEWS) (2日13時10分)
- 米海軍、賠償支払いで和解＝原潜と日本タンカー衝突事故(時事通信) (2日13時0分)
- 米統合参謀本部議長にマレン海軍大将が就任(読売新聞) (2日11時13分)
- 台湾 上海射程、自主開発ミサイル「双十節」で公開へ(産経新聞) (2日8時1分)
- 米軍に事実関係の調査要請 斎藤統合幕僚長(産経新聞) (2日8時1分)
- 米統参議長にマレン大将就任＝対テロ長期化にらみ兵力増を表明(時事通信) (2日8時1分)
- 在日米海軍司令官に協力要請＝「イラク転用」情報提供を－防衛省(時事通信) (2日1時1分)
- 民間人のテロ死者半減＝イラク(時事通信) (1日20時1分)
- 米軍再編と振興着実に 福田首相、関連付ける(琉球新報) (1日16時20分)
- 世界の武器取引、13%減＝米紙(時事通信) (1日12時0分)
- イラク戦米空母への給油疑惑、官房長官「事実なら違反」(読売新聞) (9月30日21時44分)
- <イラン>国会、米軍とCIAを「テロ組織」と非難する声明(毎日新聞) (9月30日19時23分)
- 事実なら「了解事項と違う」＝イラク戦転用問題で－町村官房長官(時事通信) (9月30日15時0分)
- 米軍・CIAは「テロ集団」＝日本への原爆投下など非難－イラン国会(時事通信) (9月30日9時0分)

【核兵器】 http://dailynews.yahoo.co.jp/fc/world/nuclear_weapons/

- 抽出プルトニウムも申告対象＝高村外相(時事通信) (7日13時1分)
- 無能力化作業は45日間＝韓国通信社(時事通信) (7日10時0分)
- 核密約明示の米公文書発見＝沖縄返還時、「秘密の合意」－69年、大統領あてメモ(時事通信) (7日3時0分)
- <北朝鮮>06年核実験を最終確認 CTBTO(毎日新聞) (6日18時6分)
- 北朝鮮技術者3人死亡 シリアのミサイル実験事故(産経新聞) (5日21時42分)
- 権副首相「首脳会談成果、信用格付けにもプラスに」(YONHAP NEWS) (5日13時12分)
- 次期政府の宣言履行ロードマップ必要、盧大統領(YONHAP NEWS) (5日11時52分)
- おみやげはマツタケ4トン 金総書記が盧大統領に(産経新聞) (5日10時39分)
- 米政府「平和協定は北朝鮮の非核化履行にかかる」(YONHAP NEWS) (5日10時34分)
- 北朝鮮からプルトニウムを確保すべき、ヒル次官補(YONHAP NEWS) (5日9時58分)
- 潘基文事務総長、南北首脳の合意に歓迎の意向(YONHAP NEWS) (5日9時57分)
- 首脳会談・6カ国協議で合意、金総書記が転換決断か(YONHAP NEWS) (5日9時11分)
- 北、来週にも核計画申告 米高官(産経新聞) (5日8時0分)
- <原爆症認定>現行基準を批判 厚労省の検討会(毎日新聞) (5日2時40分)
- 盧大統領が演説「金総書記に日朝改善働きかけた」(読売新聞) (5日2時18分)
- 南北首脳会談 宣言だけでは変化なし？ 平和体制誘導なお不透明(産経新聞) (4日17時5分)
- 対北制裁延長を了承＝自民(時事通信) (4日15時3分)
- 南北首脳、朝鮮戦争の正式な終結合意に米中と協議へ＝聯合ニュース(ロイター) (4日13時45分)
- <南北首脳会談>朝鮮戦争終結へ4者協議 共同宣言に署名(毎日新聞) (4日13時21分)
- 北朝鮮、来週にも核計画の申告開始か＝米は重油搬送着手へ(時事通信) (4日11時1分)
- プッシュ米大統領、6カ国協議の合意文採択を歓迎(YONHAP NEWS) (4日10時38分)
- 6カ国協議共同文書採択、核施設を年内に無能力化(YONHAP NEWS) (4日10時33分)
- <イラン外相>核問題「北朝鮮とは性質が異なる」(毎日新聞) (4日10時32分)
- 北核無能力化 検証態勢の確立課題 米「3施設対象」意義強調(産経新聞) (4日8時1分)

- 6カ国協議共同文書を評価＝国連総長(時事通信) (4日8時1分)
- 北朝鮮、核物資・技術及び知識の移送しないと再確認(ロイター) (4日7時14分)
- 対イラン制裁強化訴え＝仏外相、EU各国に書簡(時事通信) (4日7時1分)
- 6カ国協議、寧辺核施設の無能力化などで北朝鮮合意(ロイター) (4日6時15分)
- 核実験場の閉鎖は先送り＝米次官補(時事通信) (4日1時1分)
- ウラン、核兵器も対象に＝6カ国協議で高村外相(時事通信) (3日23時1分)
- 対北制裁延長、9日に閣議決定＝入港・輸入禁止(時事通信) (3日21時1分)
- 北に禁輸品をプレゼント？ 韓国側(産経新聞) (3日19時4分)
- 6カ国協議 米も声明案承諾 議長国・中国が内容公表へ(産経新聞) (3日17時0分)
- 大統領に選出されれば核のない世界目指す＝オバマ米上院議員(ロイター) (3日12時46分)



- 北朝鮮外務次官「寧辺核施設稼働中止は政治的勇断」(YONHAP NEWS) (3日11時1分)
- 高村外相 対北朝鮮制裁の半年延長を示唆(毎日新聞) (3日10時17分)
- 国際格付け機関、南北首脳会談は格付けに影響なし(YONHAP NEWS) (3日9時11分)
- 米国、6カ国協議の共同文書案を承認(ロイター) (3日8時48分)
- 韓国大統領訪朝 核問題より経済重視？ 財界随員多く外相不在(産経新聞) (3日8時0分)
- 6カ国協議の共同文書、1両日中に中国が公表へ＝米国務次官補(ロイター) (3日6時34分)
- 米の廃棄核弾頭、前年の2.5倍…07会計年度(読売新聞) (2日22時23分)
- 英首相がイラク初訪問 駐留英軍削減へ(産経新聞) (2日17時17分)
- <南北首脳会談> 平和共存に核の影 翻弄される韓国(毎日新聞) (2日15時11分)
- 町村官房長官会見(2日午前)(産経新聞) (2日13時40分)
- 猿橋勝子さん死去＝女性科学者の草分け、賞創設－ヒキノ「死の灰」分析(時事通信) (2日13時4分)
- 昨年の南北間往来 68万人、前年比16%減少(YONHAP NEWS) (2日10時13分)
- きょうから南北首脳会談 さらなる経済支援も「和解と平和」世界にアピール (産経新聞) (2日8時1分)
- 福田首相 所信表明演説－全文(2－2)(産経新聞) (2日8時0分)
- 1年継続の反核デモが終了＝英スコットランド(時事通信) (2日7時1分)
- 2日から南北首脳会談 韓国、北への経済支援拡大の方針(産経新聞) (1日19時20分)
- 北朝鮮乳幼児支援に88億ウォン、南北基金から(YONHAP NEWS) (1日18時40分)
- 福田首相 初の所信表明 格差是正に重点(毎日新聞) (1日17時7分)
- 盧大統領「会談議題は朝鮮半島平和定着を最優先」(YONHAP NEWS) (1日15時3分)
- 核無能力化 暫定合意 6カ国協議 年末期限を明記(産経新聞) (1日8時0分)
- 対北朝鮮制裁を継続 町村官房長官 (産経新聞) (1日8時0分)
- 対北朝鮮経済制裁、官房長官が再延長の考えを明言(読売新聞) (9月30日20時4分)
- 盧大統領が軍事境界線を徒歩越え、北朝鮮と合意(YONHAP NEWS) (9月30日16時44分)
- 北朝鮮、核物質詳細申告の意思＝検証も受け入れ－韓国首席代表(時事通信) (9月30日13時0分)
- <6カ国協議> 北朝鮮の核計画、08年の申告を容認か(毎日新聞) (9月30日3時3分)

- 無能力化「寧辺 3 施設」=中国、合意へ修正案提示ーきょう最終調整・6カ国協議(時事通信)(9月30日2時2分)

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10/3「コラム」更新

・朝雲寸言 /// ・福田クリンチ作戦 /// ・ミャンマー軍事政権

10/1「ニュース」更新

防衛相に石破茂氏 /// 安倍内閣総辞職 福田政権がスタート /// 活動継続へ強い決意 洋上補給で石破新大臣

日本主催 海上阻止訓練に7カ国 /// 追尾・乗船など演練 /// 10月13~15日大島東方海域

テロ対処日本の役割 /// 関係国駐日大使インタビュー 1 /// 「チャンネルJ」特別番組から

遠航部隊 155日ぶり帰国

国際活動教育隊 1期の課程教育開始 /// 駒門で幹部33人入校

729発の化学弾回収 /// 19年度旧軍兵器発掘 派遣隊員、中国から帰国

TDF議長総括 /// 訓練センターや専門部隊の必要性など認識共有

[民間航空機関連 (ex-SJAC 三輪さん)]

2007年9月28日 0:34 AIA dailyLead aia@dailylead.com September 27, 2007

国防長官の戦争基金として 1900 億ドルの予算要求

Defense Secretary asks Congress for \$190 billion in war funds

Defense Secretary Robert Gates has asked Congress for nearly \$190 billion for the war efforts in Iraq and Afghanistan. Some of the money -- \$11 billion -- would be used to pay for additional armored vehicles needed to protect troops from roadside bombs. The request adds another \$42 billion to the administration's initial budget request of \$142 billion plus \$5.3 billion allotted over the summer for the purchase of armored vehicles. ClipSyndicate (9/27), BBC (9/26)

シコルスキー 輸送用ヘリコプター(ブラックホークの廉価版)を国際市場に投入の構え

Sikorsky seeking overseas sales of modified Black Hawks

Sikorsky Aircraft is marketing its International Black Hawk, a less expensive version of the transport helicopters used by the U.S. military. The company hopes to produce 24 to 30 of the aircraft annually starting in 2011. Potential customers are in Europe, Asia and the Middle East. Observers expect the helicopters to cost \$1 million to \$2 million less than the latest conventional Black Hawks. The Wall Street Journal/Dow Jones Newswires (subscription required) (9/26)

ノースロップグラマン 油送機 KC-30 初号機 初飛行

Northrop Grumman announces first flight of KC-30 Tanker

Northrop Grumman has announced that its first KC-30 Tanker aircraft flew for the first time Tuesday. Northrop Grumman said its D-1 aircraft "flew for nearly four hours and will be the first aircraft delivered to the U.S. Air Force if the Northrop Grumman team is awarded the KC-X contract. Contract award is currently expected in December 2007 or early January 2008." United Press International (9/26)

大統領府、議会 混雑・遅延緩和に向けて、新たな航空管制法に動き出す

White House, lawmakers move to regulate air traffic

A White House spokesman says the administration is looking into ways to regulate air traffic to ease congestion and delays. Officials say long- and short-term solutions are on the table, including a redesign of air traffic flow over the crowded Northeast corridor. Congress is also offering solutions, with House Transportation and Infrastructure Subcommittee Chairman James Oberstar, D-Minn., suggesting that the FAA impose scheduling restrictions. The Wall Street Journal (subscription required) (9/27) , The Dallas Morning News (9/27) , The New York Times (9/27)

FAA 発表: メンフィス空港での管制中断の背景には AT&T の保線メンテナンス不良

FAA: Memphis outage caused by AT&T line failure

An failure of equipment maintained by AT&T was behind the air traffic control outage suffered in Memphis, Tenn., on Tuesday, according to an FAA official. The outage lasted for about three hours and limited the center's ability to communicate with flights passing through its airspace, shutting down all airline traffic within 250 miles of Memphis. USA TODAY/Associated Press (9/26)

デルタ航空 JFK 空港ピーク時の出発便数制限

Delta trims departures during JFK's peak hours

Delta Air Lines is voluntarily cutting back flights during JFK airport's busiest hours, intending to reduce congestion and averting a government order to do so. "What we don't need is a (government) regulation that would reduce the flow" of air traffic into and out of New York, said a Delta executive. USA TODAY (9/26) , Reuters (9/27) , The Street.com (9/26) , The Wall Street Journal/Associated Press (subscription required) (9/27)

英国航空 ボーイング(B787)24機+エアバス(A380)12機 発注

British Airways splits order between Boeing, Airbus Reuters (9/27)

ソヴィエト崩壊後の初のロシア製航空機(95席機) ロールアウト

Russia unveils first new passenger jet since Soviet Union's collapse Seattle Post-Intelligencer/Bloomberg (9/26)

ボーイング 中南米市場予測

Boeing forecasts \$120 billion Latin American market for planes Forbes/Associated Press (9/26)

超小型機 大量受注残高をかかえ大きな挑戦に直面

VLJ makers face challenge to meet big order backlogs Financial Times (9/25)

2007年9月27日 0:30 AIA dailyLead aia@dailylead.com September 26, 2007

米国運輸省 中国便あらたに6ルート発表

DOT announces six new China routes

The Transportation Department on Tuesday announced the awards of six new China routes. Delta Air Lines and US Airways, the only major U.S. carriers without China flights, won permission to fly to China for the first time. Approval was given for Delta to fly between Atlanta and Shanghai; US Airways between Philadelphia and Beijing; Continental Airlines between Newark and Shanghai; American Airlines between Chicago and Beijing; Northwest Airlines between Detroit and Shanghai; and United Airlines between San Francisco and Guangzhou. With the newly announced routes, United will have 42 flights a week; Northwest, 28; American, 14; Continental, 14; Delta, 7; and US Airways, 7. Houston Chronicle (9/25) , The Salt Lake Tribune (Utah)/Combined News Services (9/25) , Forbes/Associated

Press (9/25) , USA TODAY (9/25) , USA TODAY (9/25) , Travel Weekly (free registration) (9/25) , The Wall Street Journal (subscription required) (9/26)

ボーイング 787 ドリームライナーは中国路線にもお目見え

Dreamliners likely to fly to China:

Several of the carriers awarded China routes have ordered Boeing 787 Dreamliners, raising the likelihood that the Asian nation will see the new jets on its runways. Northwest has already announced that it will fly the Dreamliner on its China routes. The carrier will be the first U.S. airline to take delivery of the 787, starting in August of next year. Seattle Post-Intelligencer (9/25)

英国航空 ボーイングの古いタイプの機体代替には 環境に適合する機体を

British Airways' order for new planes will hinge on emissions

British Airways plans to announce about \$8 billion in orders for new aircraft to replace 34 aging Boeing jets. The carrier is traditionally a Boeing customer, but has been considering the Airbus A330, A350 and the A380 superjumbo, as well as the Boeing 787 Dreamliner and the 747-8. "We believe there is an opportunity for us to accelerate the improvements that have already been made in terms of noise and local air quality and the overall emissions of our operation," BA CEO Willie Walsh said of the airline's fleet renewal program. Environmental concerns, he said, "have definitely taken a much more important position in our considerations this time around than ever before." International Herald Tribune (9/25)

英国航空 アメリカ路線を増強

British Airways to increase U.S. service offerings:

British Airways will begin nonstop service to the U.S. beginning in April, targeting 18 U.S. markets. Travel Weekly (free registration) (9/25)

ICAO 排ガス規制 今週投票採決

International Civil Aviation Organization to vote on emissions

Europe's plan to include airlines in carbon-emissions trading will move ahead, officials say. The International Civil Aviation Organization, a United Nations body that oversees global air travel, will vote on the plan this week. The vote won't be binding, but it will measure the global support for the proposal. The Seattle Times (9/25) , The Wall Street Journal (subscription required) (9/26)

2007 年 9 月 26 日 0:40 AIA dailyLead aia@dailylead.com September 25, 2007

S 宇宙の軍事的優位性

S Arms in space

The push into space has always been, in part, a push to stay ahead militarily. Successive administrations have explored the possibilities of weaponry that often sounded like science fiction but sometimes lead to breakthroughs — like lasers, for example. Space weapons are "still definitely part of the program," said Philip E. Coyle III, a former director of weapon testing at the Pentagon. "But they don't emphasize it because the arms-control people come out of the woodwork." The New York Times (9/25)

海軍 ボーイングからスーパーホーネット EA-18G 初号機引渡しを受ける

Navy takes delivery of first Boeing Super Hornet EA-18G

Boeing delivered the first Super Hornet EA-18G "Growler" aircraft to the Navy on Monday. The Growler features radar-jamming equipment and other gear designed to knock out electronic devices and disrupt enemy air defenses. The Navy will buy three Growlers to

test during 2008, and the jets are scheduled to be deployed in 2010. The Navy has agreed to buy 85 at about \$60 million each by 2013.
The Boston Globe/Associated Press (9/24)

カナダ空軍 チヌーク CH-47 ヘリコプターの改造

Canadian Air Force to upgrade CH-47 Chinooks

Canada's Air Force has asked Boeing to construct a couple of prototypes of upgraded CH-47 Chinook helicopters. Canadian Air Staff Chief Lt. Gen. Angus Watt confirmed that upgrades have been requested but declined to discuss specifics. The Globe and Mail (Toronto) (9/24)

ユニシス社 コンピュータ機密漏洩につき疑惑を否定

Unisys denies allegations of cover-up

Unisys denied a report that it tried to cover up computer break-ins by foreign hackers at DHS. FBI officials said the agency was looking into the incidents as well as Unisys' response, but that it appears no major security breach occurred. The Wall Street Journal (subscription required) (9/25)

ボーイング: 日本向け給油機 デリバリー遅れ

Boeing: Tanker delays to Japan, Italy won't impact U.S. contest Seattle Post-Intelligencer/Bloomberg (9/25)

JSF 機用エンジンのアフターバーナー試験成功を GE 発表

GE announces successful test of joint strike fighter afterburner American City Business Journals (9/24)

航空産業界 環境問題に一致団結して対応

Aviation industry responding to climate concerns

The aviation industry is taking heat from environmentalists for its role in climate change. Airlines and plane manufacturers are taking steps to reduce emissions, from producing lighter, more fuel-efficient planes to changing schedules and flight patterns to ensure that planes fly as many passengers as directly as possible. Financial Times (subscription required) (9/25)

FAA 予算延長議会承認の見通し

House likely to pass FAA funding extension

The House is expected to pass a three-month extension for the sunseting FAA funding bill while work continues on a new four-year funding plan. CQ.com (subscription required) (9/24) , Federal Computer Week (9/24)

コンチネンタル航空 第二の拠点としてクリーブランドに傾注

Continental raises Cleveland's profile

Continental Airlines plans to expand service at its secondary hub in Cleveland, increasing capacity by 40% over two years. The move follows retreats from the Midwest region by other airlines. "It makes sense to look at Cleveland," says Todd Payne, airport marketing chief. "We don't have the congestion you have in the Northeast corridor; we have a catchment area of 4 million people, and the airport almost never closes for weather." The Street.com (9/25)

エアバス A350 の離陸推力下げる

Airbus lowers thrust rating for A350 Aviation Daily (9/24)

エアバス パートナーを5社に絞り込む

Airbus narrows list of potential partners to five Forbes/Associated Press (9/24)

WTO ボーイングへの助成について EC 側の見解聴取

WTO panel to hear EC's Boeing subsidy complaint Forbes/AFX News Limited (9/24) Aviation Daily (9/24)

エンブレア 受注分の出荷確保に努力中

Embraer struggling to keep up with orders Houston Chronicle/Associated Press (9/24)

2007年9月25日 0:17 AIA dailyLead aia@dailylead.com September 24, 2007

エクリプス航空機(超軽量ジェット機 VLJ のメーカー)は生産計画確保の難関に直面

Eclipse Aviation facing production challenges

Eclipse Aviation CEO Vern Raburn sees a lot of room for improvement in his company's production processes. Suppliers have let the manufacturer down, either by delivering components late or by not ensuring the quality of what went out their doors. Internally, Raburn says, some managers were not up to the challenge: "They talked the talk, but they could not walk the walk." Aviation Week & Space Technology (9/24)

FAA による新航空ルート設定 地域の承認を得られず

Airspace redesign plan not popular on the ground

The FAA's plan to redesign air traffic flow to major East Coast airports has produced a groundswell of opposition from residents of the areas over which planes are going to be rerouted. Rockland County, N.Y., has filed a lawsuit to halt the change, and groups in New Jersey, Pennsylvania and Connecticut may follow its example. The New York Times (9/21)

ハネウェル ビジネスジェット機の販売予想世界的に上向きを予想

Honeywell forecasts worldwide surge in business jet orders The Wall Street Journal (9/23) MSNBC (9/24) The Wall Street Journal (9/24)

ロシア コマーシャル スーパージェットをロールアウト

Russia to roll out commercial Superjet National Post (Canada) (9/23)

2007年9月22日 0:19 AIA dailyLead aia@dailylead.com September 21, 2007

ユーロ高 エアバスの経営ファイナンス状況難しくする

Strong euro complicates finances at Airbus

Airbus's chief operating officer said the growing strength of the euro against the dollar could force the company to seek another billion euros in savings under a restructuring plan drawn up when the euro was trading at \$1.35. It is now worth \$1.45. "If the euro remained durably at \$1.45, that would mean we had to find 1 billion euros in additional savings under Power 8," Fabrice Bregier told BFM radio on Friday. Power 8 is a restructuring plan put in place to streamline the manufacturer's operations in order to make it more competitive with rival Boeing. Reuters (9/21)

FAA 改善法案 更なる安全性向上に向かって促進を

House FAA bill requires assessment of safety improvements:

The House included provisions in its FAA funding bill aimed at encouraging the agency to move more quickly on safety improvements. The provisions, proposed by Rep. Ben Chandler, D-Ky., call for the National Research Council to assess FAA safety research programs and determine changes based on the research are being implemented fast enough. Chandler's district includes Lexington's Blue Grass Airport, site of the crash of Comair Flight 5191 in August 2006. The flight's crew tried to take off from a runway that wasn't long enough to handle the plane. The Courier-Journal (Louisville, Ky.) (9/21)

US エアウェイズ 名前は一つに統合されたが、実活動は別々の会社

Column: US Airways still behaving as two entities

US Airways is still largely divided into "East" and "West" groups, with only the airport and reservations agents working under a joint contract. "What you've got is an airline running a virtual merger, operating as 'US Airways' in name only," said a spokesman for a flight attendants' union. "Two separate and distinct airlines are operating under the US Airways banner, with two separate scheduling systems, two dispatch systems and two maintenance programs." The Street.com (9/20)

デュポン社 ケブラー素材 2010 年までに25%増産

DuPont to boost Kevlar production more than 25% by 2010 The News Journal (Del.) (9/20)

2007 年 9 月 28 日 0:34 AIA dailyLead aia@dailylead.com September 27, 2007

これ以外にやり方はないと誰かに言われると、俺はムズムズしてくる。お前は間違っている！っていうことを証明してやる、と本能的に言ってしまう。

オリンピック金メダリスト ピカボ・ストリート

"When someone tells me there is only one way to do things, it always lights a fire under my butt. My instinct is, 'I'm going to prove you wrong.'"

--Picabo Street, Olympic gold medalist

2007 年 9 月 27 日 0:30 AIA dailyLead aia@dailylead.com September 26, 2007

どんなものにもばかばかしい点があるものだ、その気になって探せば。

フランス作家 ジュール・レナー

"Look for the ridiculous in everything, and you will find it."

--Jules Renard, French author

2007 年 9 月 26 日 0:40 AIA dailyLead aia@dailylead.com September 25, 2007

拒絶を受け入れ、受け入れを拒絶するすべを知らなくてはならない。

作家 レイ・ブラッドベリー

"You have to know how to accept rejection and reject acceptance."

--Ray Bradbury, writer

2007 年 9 月 25 日 0:17 AIA dailyLead aia@dailylead.com September 24, 2007

いつも空きがあるのはトップである。

議員・弁護士 ダニエル ウェブスター

"There's always room at the top."

--Daniel Webster, statesman and lawyer

2007年9月22日 0:19 AIA dailyLead aia@dailylead.com September 21, 2007

君が恐れているものを負かすことが出来ないのは、その相手の性格によるものではなく、君の迫り方に問題がある。

シンガーソングライター ジュエル

"The things you fear are undefeatable not by their nature but by your approach."

--Jewel, singer-songwriter

[Globalsecurity.com](http://www.globalsecurity.org/space/index.html) <http://www.globalsecurity.org/space/index.html>

National Security

[Russian-US missile defense talks](#) RIA Novosti 26 Sep 2007

International

[Russia retaliation & weapons deployed in space](#) RIA Novosti 27 Sep 2007 -- Russia is ready to take appropriate measures if weapons are deployed in space, the commander of the Russian Space Forces said

[Russia & Proton-M crash site decontamination](#) RIA Novosti 27 Sep 2007

[Russia may build civilian launch site in Far East](#) RIA Novosti 26 Sep 2007

[India Hosts Int'l Conference of Space Scientists](#) VOA 26 Sep 2007

[Russia, NATO states & missile defense plans](#) RIA Novosti 24 Sep 2007 -- Russia hopes NATO member states will take part in Russia's initiative to set up a non-strategic missile defense system for Europe

[\[spacetoday.net: military\]](#) http://www.spacetoday.net/articles_bycategory.php?cid=18

Friday, October 5

[Symposium highlights America's space dependency](#)

Montgomery (AL) Advertiser -- 12:41 pm ET (1641 GMT)

Thursday, October 4

[First Wideband Global SATCOM Satellite Set to Launch](#)

US Air Force -- 7:27 pm ET (2327 GMT)

[Space-Based Test Bed Falls Again As Spending Rejected](#)

Aerospace Daily -- 7:03 pm ET (2303 GMT)

SpaceWar 2057

The Space Review -- 8:26 am ET (1226 GMT)

[Securing space: A Chinese missile test shows that, 50 years after Sputnik, ensuring the safety of our satellites is crucial.](#)

Los Angeles Times -- 8:22 am ET (1222 GMT)

Wednesday, October 3

[Australia and U.S. Militaries Agree on Joint Satellite Pact](#)

Wall Street Journal -- 8:59 pm ET (0059 GMT)

Australia to Fund Sixth WGS Satellite

Space News (subscribers only) -- 8:50 pm ET (0050 GMT)

[Chilton Takes Over at Stratcom](#)

Space News (subscribers only) -- 1:14 pm ET (1714 GMT)

[Russia warns of arms war in space: report](#)

Reuters -- 1:11 pm ET (1711 GMT)

[Space Situational Awareness Prioritized](#)

Aerospace Daily -- 1:03 pm ET (1703 GMT)

[Australia, U.S. agree on military satellite deal](#)

Reuters -- 5:05 am ET (0905 GMT)

[Sputnik Stunned the World, and Its Rocket Scared the Pentagon](#)

Wired News -- 5:02 am ET (0902 GMT)

[Russian Space Forces will not allow any country to play master in space - commander](#)

Interfax -- 4:46 am ET (0846 GMT)

Tuesday, October 2

First Class of Airmen train for Wideband Global SATCOM

US Air Force — 7:10 pm ET (2310 GMT)

Declassifying 'fact of' satellite reconnaissance

Spero News — 1:07 pm ET (1707 GMT)

SBIRS Faces More Delays, Cost Growth

Space News (subscribers only) — 5:13 am ET (0913 GMT)

Friday, September 28

Gen. Chilton confirmed to head USSTRATCOM

US Air Force — 7:44 pm ET (2344 GMT)

Northrop Grumman Plays Key Role in Successful Missile Defense Intercept Test

Prime Newswire — 7:43 pm ET (2343 GMT)

Boeing-led Missile Defense Team Completes Flight Test and Intercepts Target Missile

PR Newswire — 7:42 pm ET (2342 GMT)

Raytheon Missile Defense Systems Key in Successful Ballistic Missile Intercept in Space

PR Newswire — 7:42 pm ET (2342 GMT)

Thursday, September 27

Former 8th Air Force head faces Senate confirmation hearing today

Shreveport (LA) Times — 1:42 pm ET (1742 GMT)

Russia promises retaliation if weapons deployed in space

RIA Novosti — 11:50 am ET (1550 GMT)

Russian general warns against space weapons

AFP — 8:25 am ET (1225 GMT)

Holloman Air Force Base: Making Air and Space History

SPACE.com — 7:47 am ET (1147 GMT)

Arms in space to multiply risk of world war – Popovkin

Interfax — 5:21 am ET (0921 GMT)

Tuesday, September 25

Air Force Space Command general speaks at AFA conference

US Air Force — 7:10 pm ET (2310 GMT)

Don't make space a war zone: India

The Hindu — 7:23 am ET (1123 GMT)

From the Start, the Space Race Was an Arms Race

New York Times — 6:53 am ET (1053 GMT)

[spacetoday.net: China]

http://www.spacetoday.net/articles_bycategory.php?cid=42

Friday, October 5

Chinese astronauts may land on Moon first in 21st century

iTWire — 12:43 pm ET (1643 GMT)

China's Rocket Service Makes Inroads, Irks U.S.

Wall Street Journal — 5:42 am ET (0942 GMT)

Thursday, October 4

China's Lunar Satellite Launch Open To Tourists

SpaceDaily — 7:20 pm ET (2320 GMT)

Securing space: A Chinese missile test shows that, 50 years after Sputnik, ensuring the safety of our satellites is crucial.

Los Angeles Times — 8:22 am ET (1222 GMT)

Wednesday, October 3

Maintain U.S. supremacy in space

The Hill — 9:07 pm ET (0107 GMT)

China may win new space race, NASA says

AP — 1:16 pm ET (1716 GMT)

Monday, October 1

Moon Lander To Be Sample-Return Precursor

Aerospace Daily — 6:51 pm ET (2251 GMT)

Friday, September 28

Chinese space expert: Int'l cooperation to be trend in space exploration

Xinhua — 12:43 pm ET (1643 GMT)

Chinese first spaceman: "I will accept the space flight mission again"

Xinhua — 12:43 pm ET (1643 GMT)

Tuesday, September 25

New York Times — 6:52 am ET (1052 GMT)

[New Challengers Emerge, Threatening to Take the Lead](#)

[\[Missile & Satellite Defense Report\]](#) [Table of Contents](#) via Rick Hashimoto (Boeing)

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- * GMD Missile Defense System Succeeds In Test, As Congress Mulls European Site
- * The Space Age At 50: Does American Glory Lie Ahead, Or Mainly In The Past?
- * Japanese May Contribute Technology To ABL; Purchase Might Be Considered
- * A Movie To See: In The Shadow Of The Moon
- * Hubble Mission To Go On Big IMAX Movie Screen
- * Launches

- * Air Force Mulls Path Ahead For Protecting Satellites
- * New Report Says China Builds Military Because U.S. Does So
- * Contracts
- * Department Of Defense Lacks Funds Required For Adequate Performance
- * Huge Surge In Sunspots To Begin In March, Peak In 2012
- * AIA Backs U.S./U.K. Defense Trade Treaty
- * NASA Names Space Shuttle Endeavour STS-126 Mission Crew
- * NASA Seeks Proposals For New Moon Suit

[\[Defense Daily\]](#) [Table of Contents](#) via Rick Hashimoto (Boeing)

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- * Land Warrior Soldiers In Iraq To Receive Sniper Detection Capability
- * Conference Committee Will Consider Another National Guard Stryker BCT, Senators Say
- * Tanker Competition Comments Erupt In Chain of Letters
- * Lockheed Martin Refines Sniper Targeting Pod With Enhancements
- * Lawmakers Threaten Opposition To Sale of JDAMs To Saudi Arabia
- * Domenici Announces Retirement From Senate
- * Marco Pistoni Named Business Management Director For MEADS
- * DoD Authorizes New Defense Intelligence Operations Coordination Center
- * Boeing, Thales Take Key Role In Future U.K. Army Program

- * Raytheon Gains \$100 Million In Patriot, Hawk Contracts From Saudi Arabia
- * Bahrain Receives New Lockheed Martin Radar
- * Senate Agrees To Defense Spending Bill
- * Navy Trying To Root Out The Cause of Aviation Cost And Schedule Overruns

October 4, 2007 Volume 236 Issue 4

- * Pave Hawks Need Datalink For In-Flight Threat Updates, Says Wing Commander
- * TSA Releases Initial TWIC Enrollment Schedule
- * Raytheon Sees IDIQ As Major Business Growth Area, Executive Says
- * Inouye Pledges To Fund MRAP Production In November Continuing Resolution
- * Chilton Takes Over U.S. Strategic Command
- * TSA Announces \$53 Million In Checkpoint Security Awards

October 5, 2007 Volume 236 Issue 5

- * Senate Likely To OK Nomination For Pentagon's Top Weapons-Buying Position
- * Payton: Air Force Will Set Level Playing Field In New Round of CSAR-X Bidding
- * BAE Testing Remote Controlled V-22 Defensive Weapon

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- * Obey To Hold Supplemental As Bargaining Chip To End Combat Operations In Iraq
- * Air Force Working Toward Global Hawk Demonstration In Pacific Next Year

- * **GE, NRL, SAIC** Nab **DNDO** Awards To Develop Stand-Off Radar Detectors
- * Simulations Vital For Soldier Training, General Says
- * Lockheed Martin To Sell Hellfire II Missiles To Greece
- * Senate Agrees To Amendment Directing Funding For Virginia-class Submarines
- * Air Force Prepares For Launch Next Week of Wideband Global Communications Satellite
- * **RAFAEL** Introduces Mobile Weapons-Fire Detection System
- * Obering Says \$85 Million Cut Won't Severely Damage European **BMD** Program

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- * Senate Poised To Pass Defense Authorization Bill
- * Expert Panel Says **RRW** Needs More Tests, Peer Review
- * **DHS** Awards **NYPD** Small Grant For Securing The Cities
- * Air Force's **CV-22** To Begin Operational Test And Readiness Review This Week

- * One System Remote Video Terminal Instantly Connects Soldiers And Sensors
- * Australia Issues Solicitation For New Artillery Systems
- * Australian Weapons Audit Recommends Tighter Procedures

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- * Defense Watch
- * **GMD** Missile Defense System Succeeds In Test
- * Payton: Air Force Expects First **C-5 RERP** Production Contract In Early 2008
- * **GAO** Denies Raytheon Protest Over L-3 Team Win For Joint Cargo Aircraft Program
- * Administration Forwards U.S.-U.K. Military Trade Treaty To Senate
- * Senators Support Amendment To Block **B-52** Fleet Cuts

[\[History\]](#) 1957.10.4 Sputnik 1 打上げ 50 年記念 [\[編注\]](#) なるほどそれで Google の Logo の中に Sputnik が入ってきたわけか



[ウェブ](#) [画像](#) [ニュース](#) [地図](#) [グループ](#) [more](#) »

[\[新刊紹介\]](#) 月刊誌「軍事研究」 2007 年 10 月号 定価 980 円 多田智彦



表紙写真・レバノン国連暫定軍のフランス軍ルクレール戦車:Y.Deby /// 巻頭言・民主党に求められる明確な安保・防衛政策:志方俊之
 》写真ページ《 /// カラー:レバノン国連暫定軍:Y.Deby /// モノクロ:呉在籍護衛艦艇:野口卓也
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航空機動コマンドの編成・戦力と空輸作戦/C-5 戦略輸送機&C-17 万能輸送機! /// 軍事情報研究会

特集 地球をまるごと監視! 先進センサ網

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ロシアはアメリカが東欧に MD システムを配備することに猛反発している。なぜか /// 野木恵一

艦隊防空・ミサイル防衛能力を数倍拡大する /// 次世代ホークアイ E-2D
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