

TOR IN CHEF & DESIGN DRECTOR; BOB QUE
PRESIDENT & C.D.O. KATHY KEETON
EOTOR KETTH FEMELL.
CRAINICS DRECTOR TRANK DEVINO
MANAGING EDTOR CLARG, INE DARK
SENOR NAT DRECTOR DWAYNE FLINDILLIM

DEPARTMENTS

Piret Word
By Ben Bows
Cooperator in space
Communications
Readers writes

Hoaders writes
10
Forum
By Keth Ferrel
Puting real science—
and a real
scientist—on the tig screen

And a real brillst-on the tig screen 14 Bectronic Universe By Grogg Kocor Sevrig-or

Political Science By Tom Dworstoky The TV generation

A car Plot parks deelt 21
Kid Stuff
By Robert K. J. Killherter
Helping lacks read about

Helping leds read alto solence 24 Stars By Stave Nacks A California talescope

Bo Games By Scot Morra Physics confound

Games Soc Morns to confounded

OME (ESN 04-0-31) a published secrety or the Society New York 68 10000 (Miles Supplemental)

ery be hasen med, a faceta Cervi loso.

Expending the human mend, a favorée Christopio, le explored agent in the listue, all Stanislaw Pemander' cover an suggesto. Can chuge improve our manney and rescoving ability? (Additional art and photo credito, page 78)



PEATURES 27 Commuum

Class of 2001
By Both Howard
Young Americans They'll
be running the
country before we know
if Got the

bank
buy, talk, and learn
42
Braie Gain: Drugs That
Boost Intelligence
By Julie Enten
'Brait drugs' have burne

into a boorring.
controversal butches
Can a pfil
really insite you amarter?
\$2
Flotion: Overtures

By J. R. Dunn
On the planet Spences, a
pattern appears
on the wal of a helflinened building.
What tests must humans
poss before the
alon dissource will reserve

Interview
Kashleen McAultife
sychologist Martin
Saligman
cotos optimisho les
6-6
Anti-Matter

ON 1897 ON 18-11 pages of every in the date of a real of the date of the date

FIRST WORD

MASA'S POSTLOOLD WAR CHALLENGE

Turn hallistin missile swords into commercial-booster plowshares By Ben Boys

th the cotagos or the USSR and the end of the Cold Way, Amenrespectforts face a new chair

ican pompunisa such sa Martin

of space has been hampered by

ballstic missies available refead



our unmanned scientific misof scientific space sussings consulting offerts. The Busgators some station. My and the ly too DO se made their decogstrewored

world's heavyweight-charmous NASA pould use the Francia to

That is fine for NASA's ourposbe the cost of pettry there have

to porre down Dovernments are vate companies are

crease the world's store of wark agental war with the fledaling capitalists of America to open finally the



WE'RE THE OLD MASTERS OF FINANCIAL SECURITY.

GET MET. IT PAYS:



COMMUNICATIONS

READERS WRITES Our growing population, shrinking education, and disappearing molecules

Bill Learners orbids. The Care of the Ghost Molecules' in your June 1992 is-

ments most clearly autoriantists. Residused. 81 of which showed efficacy macpathy during the past 150 years.

Malecules are molecules, whether in we JE Byst

Population Explosion when I was in high school, my brother

I was startled to ope a reference to raus per's interview with Garrett Hardin, I hope for the use biserter makes of rair life

success of a larger commons. I gar over 400 pappin. All strate a compon popula We continue to prow in our

to settly his philosophy of heartlessness

Paul C. Fox. MD

Where shoes blandin not off look once the

"A" to for Appelled from Arrana Alaska Pooles in the Minn MA brary and firm of the counselors. I am ture drain away into knotance.

FORUM

A BRIEF HISTORY OF TIME REVISITED A new film makes complex science accessible and entertaining

By Keth Ferral

beco's a new moves out racetes large scientific ideas clearscientist and the scientific proc-The Nm is called A Bloof his

his considerable attention to ac-The Boot Hesory film is made for a wada audience, and the diting into the acience. In the first

half of the film, Morns focuses as valved in Heward's life as on the leadues to stretch the develop

even preater amount of time it days manage. The picture that be cute if and gute a contact

And, of pourse. Hawkens him-

Hawlong from under way filted Rantem has and published a com-Consequent The volume erited most of the interviews from the him along with others that were helpfut, after seeing the film to

attention of a sede public such to Many of us will doubtless be

Who lengwe? We could hope majors and studies, Imagine the Tottlere PowerSNO New Trans terton on to dispoter Freel Mor

with A Bool Hastory of Time, Ins. the sufficient matter a film dispotor may carry him next to a subject

them with his distinctive sense of

page, structure, and placey. Mr. Morre your authorse markly DC





topoed the list I mean how cars

all those ideas, all types appends suspice to that sort of project?

WHEELS

A PC-sized computer in the trunk does it all."

non Lilaton Barelos risen. etycle in New York's Central chases, gull wing doors or strling

An automotion that can park it-

vers will immediately appropriate the utility of a rest-partiana car

Book to here it? Essentiana that ging 1 Door the draw across to



After tresuments whether the

he and leaving melt in the opt-

Whenever you sum on automas can't help wondering whether a and watch the car park spet

by water chakery explorance near techarrose maker of mirecers for the

back in Gormany on a useful pro-Volumenans in as little as two obstacles. He estmates the huwers' means. The same dissuch safety fearures in the office. when manually confence a car will

an engine DO







POLITICAL SCIENCE

Will TV become their virtual (and only) reality? By Tom Dworetzky



Los Anneles, Count midracht, on somewhere in the shadow of the

CLICKLL A in Barnas!

CLICK! Hank in leans! CLICK! Ran!

CUCKI Postalerace/

CLICK Abom 'scuseme. Just human off the tube for a necken. Tube as mality Realty so tube. Trust me. True is neetly me. dire Berger, Of on ree, Condice and me. But we've seen her on TV herne herself-or at least proas pood as real an't 4? They stow of docudences area visteos ministeres, simonis tragikindoscopic vistas that mutato vimersed in this mash of kintaof undifferentiated mass that is exther so real, it's post some video-

and postmodern lack of yardable real. It only makes 6 on the how. a 20 arch meture in your land

memory from youth recollected in out one onarted by retelling. Out in the physical world, most smeling tearing touching and heading, we can also another that were This creek us the personotive to determine basic things.

to believe our own roality it a

away and the mean polessness

mounts. Iron ribbon custmas to mass murders benefit of contradlobes each weighing however retrei muntere, and cencen diano. point of view also allows us to

al and what is not? DO

As years of par

our new posts

ELECTRONIC UNIVERSE

GREEN SCREENS: Silicon simulations promote ecological awareness By Green Keizer



If you think this currier was hot, was until place warming locks in And if you want to list the cook but live a closen or so miles inland, yes the patient. The asia should now up and manch the vister's edge right to your docration. Docrinately weather inequals in Mayba Or maybe as just a lease of the Autor, possible or lease of the Autor.

with giked occlopee, most planning to your lings and san insignonly diseased upon the all-both management of the second second second Marce Switchert (BMM PC). Massistanth, Armigal, the classic word builder a more backopyleson first anything for it family selter to the second second second second form for any correction file on the evolution test and their membraliate as anything of the second form for any correction file on the second second file of the second policy of the second file of the second of the planning file way. Smittleffelberg upon missions on to the overall, speed wolcaries and root the all-both second file.

for some greenflouse fun. Less comprehensive and a lot less a realizatio, but more fun to play so Milleraman's Globel Effect (IBM PC, Amaga) is cross belien Strottly the engaging or bon-transperient game from the publisher of Somitario, and a similar war game. Les Somitario and a similar war game Les Somitario de la latera barrio de la latera del la latera de la latera del latera de la latera de latera de la latera de latera de latera de la la

made a vable city or two, you can after turn your assence to cleaning up the environmental mass you've made or pour monthly made you've made or pour monthly will defend your hard who progress from the computer or who man enainty. Admittedly, building closs sent as much hain of Global Affect Lin-

et, as much fun in Grand Affect United the Smitch's in recrocordinal view where Inglithers are crowded as shall sports palaces to please the masses, Global Effect consentials on the small sports and political to the small sports and political t

or and polition

or and polition

Cities demand relative power

and affirmacy your and the opor opiosity correct thing with soliand wind power, to grow in of
cert city you'll five to clien; it is
atmosphere with c6 or coal-fir-



power plants or link centermine, son from nuclear powered geneeters. The effects of such doisons—Do you let the brownouts sturf growth or claim the astrondocod count?—are assly seen when you put up any of several gespite reports on the health of

Every action in Global Effect coals power from the ber at the side of the ocneer, in the sub-side power from the ber at the side of the ocneer, in the sub-side power side of the sub-side of maintain even a single city. Wh

managing global development on a grand scale One or two people can play Global Effect or you can take on a computer corrector. Playing

chief direct or pour can have on an occupation companies. As you as a companie companies or as a companies or pour can have on as tackling an opprover. We took are part of disease Allect, to companies or as tackling an opprover. We took are part of disease Allect, to companies or took are part of disease Allect, to companies or took are part of disease and took are power darta, and you can be president with across which can to do does the enemy you? went and to took are to took are to took are took took are took took are took took are took are took are took are took are took are took took are took are took are took took are took are took took are took

The game even gives you plan by of planets to play with, from an se-bound world to a someout globe 'where resources are scanty. Or you can try your hand at foling planets suffering from the afterchasts of inclusive bashes or

Course, British and Obb-A Plant arm's only occloped software strong Christopher of Cames Basenes of the Piccas GBM PC Materizary from Setheue Tophesion asky says to pugain the world's noods—form-overpopulation and hunger to decesse and outseen omission—as you seem to be sether outself or Earthqueet (IRM, Macmisch), mission of an electronic onlysteen software of the sether outself of the software of the sether of environsisher environmental problems on sether one world.

such annualeons includ be every quired playing in the White House, the halfs of Congress, and at the United Nations They wor'll give politicism answers to global warmer, weapons estuation, or coons depletion, but they may give them a peak into a cossibile furnir And maybe scare them enough to come upwith come relief estudies, not safe once relieves for it is nothera.

KID STLIFE

Science books for kirls make learning easy and fun



R' Lis Tately? They're less knowledge of the sciences then the children of other nations hope. Amid the water of dustral vounger audience

Clean of the band same to more est young readers in the handsprinciples of motors, but a couple of simple experiments can often make them stick. Each volume or

background information Vanedge of each field-vourger exonce chemistry, and math

Nail Ardey's "Science Book OF activity sense (Harcourt

others and one bade build a minia hand-powered two to Jesse sc energy and a shoe-box Newtonia Cradio to riamonetrate laws

Another way to much excrement una poseane is filterant che entishore: These wears' encyclo-

text with invigorating designs, photographe, and flustrators, and speriffs concepts









a good dose of general catching design, its activiexercises in building replicas of basic technologies in the Ma-

U.K-besed company with a

Δ1 least in the children's hook market enjance seems to be alive and well .



readability. Each two page univ information. Sue Recidaire s.

spacecraft David Burne's Mechange and Hose They Work includes culaway decrams of timecaenes-from accused water clocks and aundals to a wret-

watch and a grandfather clockthe waritum devices. Other wol-

cieties viewed different reptiles,

ness Juniors offers smiler pleas Fish and America Moniorus ing Kindersley projects has

ias by Heather Couper and No



tone Testor's books make the ole luchs learn definitions of er I've found who provides a con-



enthing from the history of

night sky. An indispensable Lastix John Wiley & Sons has ries by Kim Taylor A rate compre-

rect evolution of Country val enal accompanient Other unisome of these books-or get the next generation a beed start to pulsaste an interest in the so-

the learning fun to boot DO







er the door for a trip back griffs bood "rockets," parking hoough time. The asymmet-

raised instrument and gauge claster precisely replicated in the property 5 th mode model chrome-alsted our humour Tan look of the 50s Meah

_____ Franklin Mint Propoles Medito Erankin Denter PA 19821-9981 Gone and no my community annexes of codes of the 1967 Chevrolet Reklir, fully assembled I rend SURE NO MONEY NOW Pries to charment of my Imported de-cuet regar

I will be brieffer a denout of \$25°, and after shownest for the beinger or A court receible

contrabite didn't from an cleaner and solve covers to reminors mhant marking Aut \$150.

If you wish to return any Frankly

Mirt pulphase, you may do so emplet or rehard District word by Sontornber 20, 1800

Enanklin Mint Proci

STARS

A TELESCOPE OF ONE'S OWN

Students go to Tennessec to stargaze from a California mountaintop By Steve Nadis

workfis nome observant stiss-

recomme." Henry adds

sees The astronomors want to case result) sale one of the renin 11-year cycles? On top of this

with just such a perval

corne to TRU to purque astrono chance to nertripate in vital sci what this work is all about " He nermines that every student who And of the MERCE companied search "This is not an advertise Fin a sob "DO

there in your more wount folios in-

the neal is broader than aist

or stars similar to our sun, see changes "explane Hervard-Smithfind out in a tew years by locking monor to los more or less scrive lect that will have on our chemate." mesend State is one of 115 Hisblacks and other monotes sweety to own a reassect oracle



I use their no



ONCE LIDON A TIME

Keeping alive the power of imagination. Plus, why world leaders not tasky in the summortime, and bees with great memories—that aren't theirs

fraught with its own uncertainty. Mag-

effort to counterbalance the current

attent that the is a revolution declaration time. days when her great-great-grandranes becaused the house with internet that were Allegan legends grafted onto Euromatching losted, says the triperus of storytelling is to "cripsense of identity, of our place in history and of our ablibit to neur, indeed each festive purposes in you could delice audience his or her own personal heritage: Joseph

Doc McConnell conurses up the good-of-bows vern swepg or his rennessee childroots National 1992 works the factural's two tests accommon In 1973. Jimmy Neil Smith a journalism leacher from the



Assistance and advantage and advantage and a strong and a

from the mountains of Whatern

and Except when of Stor-willian act of the cred trackton. Some children

are dote to the troubling, victors images with which we are rises to give people ride models." Beloher says. "The hero is by "Baicher stays heroes from all over the world have marky have been written of "But, he says, encouraging them to gugh Tennessee 37659, telephone 800-952-6392) -AFT ANT MANY



the cloge of war So says Gohard Schoolper on Israeli

tients with affective or emotional decorders are longer days So, with the activent of the Gulf War, he acquessiveryess acquired to psychamic prosets " www different wars and found a the Northern Hemisphere.

more then pain and sufferno. "Part of it can be creetivity binutible of the eccusive showed virtually no seggoral | thousands of poems to find

THE MOST DISTANT STARS ARE LOCATED ABOUT THE BUILDIN HOLE VEARS FROM

FARTH, OR 30 000 MUCH MUCH MUES MAKY

Schreiber acknowledges believes light plays a crucial matters such as semioren.

members to write to the

"Light affects our biological

clock 1 he acids, which

Dome For the weeker

join Global Response, write rosm within a bemperate

vides food and medicare for U.S. and Mercan rivers trigger a meserve logging

- Biller & Parletter With a letter settor compreign to the World Bank enworment and now organization that has non-

-Bansaroin Diemask



them in a field a mile away.

Memory sewas culture

Early results suggest that

seen on the behavior of the

lending cause of Princip medance that the crocket Waters with shacothat the paraverthoular computer collecting data disselvents lake When all critical organs have become

a agest inflating a seguence start labor in other mammels. makes apod common

ASCUT 20 YEARS AGO, SCIENTISTS DISCOVERED THE SHATTERED SKELFTON OF A NOW-EXTINCT GIANT SOUTH AMERICAN SLOTH LYING NEXT TO A METEORITE. THE VERDICT. THE NEAST WAS KILLED BY THE FALLING METEORITE

Peter W Nathanielsz of the on into labor at the lambs had to eventually be-

adveduk

1 sprea" he notes "The fetus tself can best determent -Ann Jane Tierney

COUTINI II INN

HE ONCE II Most American parents-

believ bearing checked rather discussion for Such

calls the Algo 1-Plus machine uses analog-todigital convenion chass as mipropropassor, and patterndetect changes in minte The device rends a series

most of them sleep right

A RADIO-BROADCAST HEARD 13 000 MIES AWAY BEFORE IT IS HEARD AT THE BACK OF THE ROOM IN WHICH IT ORGINATED through it." oblivious to three

in the past, many challens

Carr Ven halor hear the enured of de own 190seels 2

tory in California successfully crew anucoled against a

ways. To protect accord.

The three-counciplestic and smoky scene know and

has two protruction fillers casi certridges that sift out the tratighter intigles it. The sensor attached to the beings

nurse or trained volunteer. It sells for about \$11,000 and "A grouph escapes so many





with the amount of the pas 2 o

indoor line

"Spence may have found but it has found no remedy

- Heisen Koder





MEALTIME FOR

In hopes of lessening the clamage caused by oil spile at so, researches have proceed many cleanup manual processed many cleanup manual care to the control of the clamage control of the clamage care of the control of the care of the control of the care of the



the oil, and a clay called

Petro-Lock. The oliqy causes the oil slick to ourde into charley cales, allowing the into charley cales, allowing the introduces to get to the sauthoo oxygen to breather. This curding technique sites gives the morable a Batter opportunity to sink free provential technique in prepart manage in Tem Worthington. An oil slick treated with Presents Sea becomes a

they do reach the shore,"

THE AVERAGE PERSON SHEDS ABOUT ONE AND-AHALF POUNDS OF SKIN A YEAR

F CONTINUALLY SUCKED, A LACTATING WOMAN WILL PRODUCE MILK FOR SEVERAL YEARS.

notes Worthington of these ight-weight of globules, you while beeing on the offset of the first part of the first products notice to products notice to products notice to product on the product of the

in a semulated spall. If I gars approved for commercial use, the compound would be sorteged over oil solls from any parties or it shall be sorteged over oil solls from any parties or it shall soll to the soll of the commercial solls from any parties of the oil sket. Mesorehile, the oil slagesting Marine-D and oil sket Mesorehile, the oil dispesting Marine-D and the soll of th

If looks
aren't everything,
why are plastic surgeons
so busy?

could lick this sufficiating of-eating microbe celled



spot an indescere-haired psychologist David Elkind duce weening heavy. Ask kids about life, and pus of Santa Monica High What, I wonder, is it like to be an American teen in Rv 2030 these leds.

middle-eged, will not the turn into, thanks to the live in poverty than two pregnancy is greater for Amendans than for any orber Western society SAT add Kids are even lives of beauty worth nach vottland have seen a 50-percent. increase in objects among

says Turks University child

CLASS OF

2001

ARTICLE BY

BETH HOWARD

Today's youth will be tomorrow's

you'll perpaye a backgroo classes and regions. In poverty-prone urben areas. common. Even in posher resuphborhoods kists can't brandshed in their faces. Four eleventh graders from the affluent California high school for exemple, knowno-

"criws," and gange—the involvement indeed, they're backup' - bassosly how year-old Zachary, a white South Central Los Andeles avoid violence lace other

Drug Education one teen in

three is approached to buy

drug tomain in the 1960s. In . initially was halanced toaddition to marituans, copane, and LSD, frem's a deadly new chemical on the You'll' it sees and seasons

comes shockingly winty sided and shelted by MTV's social assess, such as cal shift from Donna. Read-ess ascorra where have experienced sexual intercourse today as compared with two perport in guences of kids' sexual sportestion, a sporto-

number of children are

headspart on the future

ward the needs of chicken," Elkind says. Now the belance has shifted in the Their grown-up burdens able about political and ment. Many of them are

2001-preen har and all

using their feality with new to sportive its. Some vouth outing edge, leading the up fast and hard But prester pressures then past

CAFÉ SORRIETY where your children are?

Friday right, changes were throwing up warm beer at a. keg party Now you're just climity is room, listering to

Collectranses used to be concept in service disputsions on art, politics, and ideas But increasingly. do on a Endey right as well as a particular 1890s brand sobe. an alcohol or drug abuser by age 16 a veteran age 17 In Los Angeles

types will soon find something also to do " TEEN ANGLES thing from live music to performance as in an effort siles actually fired during the Person Gut War

louncing on a well-worn

Haw long the coffee-

to say While the Boston-

caté scene a just a fad

will always come," she

plans to open more.

They are American fromagers. And those telling us cales offer entertainment, what they think and feel are even the occasional cover irma Zandl, founder of Xiverne, and Manag

their parents

Who are they? How do

American teen across. The app trends, attrudes and and of this Nessuas imarket." says Salzmen Terpeting leans, of

-- Peter Callwhar neseerch. The 42-year-old five-weer-old company was the merketing possits/lies For #s part RKG not only updates its database of

produces an annual Nation provides young talent to BKG's latest findings Millions of American kids. are previoting toward peror helping a parson with

but also tracks trends

DESIGNS OF THE TIMES

look-sappy pants, big shirts, and besebal capscourse, requires something "lade," but with a difference. Kids may be adopting the directoring look, but they've left behind the

gang colors Instead, they're taking inspiration from African tribal colors: fed, vellow.

Number of teens: 34,819,400

Number of teams and young odulta kille

every day by firearms: 23 Number of unior and senior

students who drink elcehol every weeks 8 million



power players Omni takes a look at will usher in the next century. BY DAVID MICHAEL KENNEDY

orean and black in-vourspamped on clothes make coulty after recent urban anti-hero, from James Dean power in changing styles," 559% Berbers Carloss Dreeden no to 30 some-

their culture. For matters fashan details mirror tem reflect adult responsibilities LOOK EAST.

stamps, how many mem

gversli difference in intellistaggering ' says James W Leaving Geo Will Chi Taking a gue from Assan

lagging behind their colories Small service American report spend some \$25

wil compate, the originate Japanese teachers tend quides students through a

solutions One Whygrade discussion about whether a water. By the end of class emphasis on the gornant aresser Other solutions increase class size alignity questors that encourage structor to teach more kuts at one time - Kathy Seal

Reconsectations from the

Representant 200,000 class

waymon, implosing Press

Congress to lead the

concern of today's youth

ed guidelines that endorse abon-rather than narrow Number of teams who become sexually active every day: 7,742



Stuter terms who sold they would velunteer for the Gulf Was offert in ecember 19 I mandade 24

> Percentage who wouldn't: 75



talambana sunyay min Washington-based publicofter on hundred the rizes activists, now boosts

college compuses concerned youth. The teenoutweets meetings of the

detential company box necleating among other

members who bun their

the Hart cell Jumping on especially appealing to larie ages 8 to 12, who are often says John Javra, publisher

ecology in elementary something about it," says Coalition spokesmen Randy

KONSUMER KIDS a little help from their

'tweem' - consumers from short area 2 to 35 are the

riters. Towers amond an Valume of wine contars consumed by American teams enneelly, per teen: 1.5 gellens

Of 1,000 teens, number who say they learn harman It makes them happy: 1

Number of teens who dren out of school system day of the school year: 2,478 sws.lames I.I. McNeel. Pinity impressive when you

toys moves video and other games makeup. perents But tweens also in parental purchases. That toons once constituted the

best way to reach learn newcood befores 1948 and 1991, however conding advertisers to children is trated by Kats, a perce that

shoes. Cohen found Alrearly it seems they yo sense - Kathingo Dobery

coast five years.

Over its 51-wear history the then 2,000 top-40 finalists.

est honor eight have won charman whose department





who will shape the next operi piace to start ing acience—and accepty. For instance, NASA used year's second-place service Claudine Madras, 16, which of the asterold Gaspra, to nian how to photograph the spacecraft flyby in 1991 And Kurt Thorn, 16, parpart reseasing water polition in coamring clam shells with

a synchrotron x-ray fluores--Chect Senders TEENSPEAK

fused) when taking to a teen? Well trice a obal net control units As a trea Ericenta "Slang to a way of suggests Covrio Eblo Employ at the Unapports of

North Carolina, who auformed College Stage 201 to ashore Another quarte to studentspeak: Slang U. by UCILA Iriguistica professor inner-city youth have a

sturfied New York street

signo for 25 years. Barerth heard among the city kids howking leax), it's not

hat Ma jacket, remodel, and hone gover (condom) pereng] Imgo

6707 accellus. Iom the checkfy the bend

anobe meriusna tubesteek, unit male

stuned freely correlant tree huppers, earth multis

SEX. LOVE. AND

more than "sust say no." the police's impact action

Too little, too late" to ourly

the teen sexual revolution and the sentern regions. nappy and sexually franc-Among the study's more

troubing Indiggs Although offer easy or AIDS extunation hours per year on the after many are already. od states laments Debre

new and cuartelines. "Wheel



Percentage of veuna neenla wha nuclear attack on America, 25

Of one million teen mathers every year, percentage who have







"THOUGH RAVE CULTURE HAS ITS ROOTS IN THE SIXTIES,
THE DRIVING FORCE IS PURE NINETIES TECHNOCULTURE. THE NEW EDGE

For ravers, cyclerpurks, nacients phone cytresia, and stropphiles beeingly the New Jersey and Stropphiles beeingly the New Jersey and Stropphiles beeing the New Jersey and Stropphiles and St

RAIN GAIN: DRUGS HAT BOOST

of choline, pherywaanine, and ephecks, and in "dash" of califores. There's the left been and the right brain, and the methicane which connects them called the corpus calls which says if the gold a president from the saw, "he says if the gold a president from the saw," he says if the gold a president way in salking alloud, see computer solving the same saw of the same saw of the way in says of all the same saw of the dought for the from allow the Solving say say so the thrinks I don't know what to shirk. The drinks and the dough are

BY JULIE ERLICH

said to improve memory, concents ness, problem-solving ability, exlay the cognitive effects of aging 5 maceuticals like prisciplam and 1 cerebral metabolism, are prescri-









of aging.



"SMART DRUG ADVOCATES RUN THE GAMUT FROM COMPUTER NEROS AND CYBERPUNKS TO AIDS ACTIVISTS AND LEFF EXTRAINON ENTRUSANS'S."

roge, agent, and Chris for arrow and microgy impairmed. Unless how are called from micro drogs. The derice, they say, "wide upyour bean." They ought to Expendix I fair force, an ethicity of the company of the force an ethicity function, a nutrient, a nucessary for mismory function. As an editor upplaments available at health-food stores. In Sur Prescrice, where the full-daily supplements available at health-food stores. In Sur Prescrice, where the full-daily supplements available at the surties of the survival of the survival the store of the survival of the survival health of the survival of the survival means organized by granual lab Sortion. M Pappins Fool House, and the Sathering from the survival of the su



machine room, what reality interactive volues assersing, and the National Calle in the [O.d.) was asserted, and the National Calle in the [O.d.) Process You, (Chine Family Basis arising distriportions such as Paupar Proceed Paylors Tool and Energy (Servi). And Exitative or righte soon of perception. Eastly has appronoced to a control of the Called Paylors of the Ondocrive affect Intal disportion in the Control of the Called Paylors of the Called Paylors of the Called Paylors of the Called Paylors of the test, the during brown as pure Mindes soon of the Called Paylors of the Called Paylors of the Ondocrive Called Paylors of the Called Paylors of the test, the during brown as pure Mindes soon.

virtual reality and artificial intelligence as to







Timotry Leary and Navromencer author What's ready behavious culture. Co. brings people together. It's kind of an reternationalist tithal plotted conscious in a grobel metrix." Cat a been usant Now were 1979 what he first manning of Egytsey, ampling a lot of pot, and was beginning to feel burned out. A charried maned supposeded by its observe alonge-a sysm a day it worked the fet more energetic. Then be been shoul broade better mesens them as well as Flydergine religiously Smart church help me focus When upo Hyderume. I never less scattered

serologin, and noneconnections, which hous been deniated by Enstern on altered by fiver progressors, where words this location with Locality Inc. of the work of Life Extension purus as a way to or trains maked become roals. The active incredients of their now deepd drink mous are a vanity of amno article When armon acude combine Bey form projekts that are recognition horty Samo seren souts and cultivarie

the there's that the branch suspended has

ylved the Fightee with a history of like reherodalers as and atoline ... hote as section beam foods--are converted in to the neurotererotters possicionalizade carry messages between brain cells ! Date and South (so though kryser) license they "designer mind foods" to companies including Smart Products in likes of West Coast marketer Jerry Buhim and they're used so the hear for many of the Trunk Drink misse sold at

Like Jamy Bubb --- and Timedra in the States and got not in the Fighthe new Ainthurn Colfornia provides for Lin soal for on impacy. When beyon as an underground arone has exchart indaig advocates our the gerral from computer nards and extempor enhances to AIDS activate and the extension enhances to here include students, yuppers and 35and 44-somethings who ballows BIDs give them a mental edge in the competition to ascerb and pocosis excesstally increasing bytes of information. New Tocations has least the man

tially encreasing bytes of information. Now, Tourstown has leased its own opers, and when they heat a rise thousands attend. Smart bers are popping up from L.A. to New York, and books like Smart Drugs and Nutrients provide information for the unertitated. Mondo 2000, a sick magazine with a cy. 2000, a sick magazine with a cy.

2000, a sick magazine with a cyberpunk stant, is a forum for New Edge consciousness

Fügle consolvations.
Port Dedic port technised optermelria, Monto hersick in age when have
and medicine normal along elemenless continuum Lidats in foreif it. Silesolvation (Lidats in foreif it. Silesolvation) (Sile in foreif it. Sile in foreity).
As we once toward the millerinum,
consultate file? guilting back to instrum.
Level 300 (Jan new West) (in millerinum,
technical solvation in new west) (in millerinum).

SMART NUTRIFICTS-

1990. the FDA removed tryotophan

no conditions in Japan, the FDA con-

Batterhology and glaract engineering have spawned a new generator of possibilities for life extension and missilgenous examination. And the competing rectiful of Stinion Valley are confecting the technologies which will make possible the similation of leasing the manipulation of biology, and increase our ability to process enforcement.

the technologies which will raise possible the smidtler of melty, the minoutation of biology, and notrose our adily to prosess information. "We can't cope with what we affichembody are becoming without wilering the bendwarth," Sinus says. "Sole widen the bandwarth," Sinus says. "Sole widen the bandwarth," Sinus says. "Sole widen the bandwarth, "Sinus says." Sole widen the bandwarth, "Sinus says. "Sole widen the bandwarth," and sole the theory of the bandwarth of the sole that we all the sole that the sole that the five us them betagood control."

free us from biological control."
Mark Heisey and of Toorteamh produces who come nee from England a year ago, echose Sinsa. "Smrt drugs and "Virtual Reality are going to change the world," Helpy stys They've concepts which are like term own to Themes a cuthant unswelfing, and what's commit on the evisioned poor furners—It'll its with becoming

bombs. There's a cultural unariseting, and what's coming into easistence is: "boat human—its like we're becoming a different species." Heley believes the wideopread use of pharmisouslicist will result in a major cultural change. Enthusiatis are spreading the word John Morgenthaler, co-author with Weld Diese of Simed Duce and Notice.

John Morgerthaler, Do-author with Ward Dean of Smiret Druge and Muloniti advocates the use of modical technology for enhancement purposes rishdrame (EMS), a blood disorder characterized by breathing difficulties, coughing, swalling of the enhancies.

a and fever—who attributed to Shi Oversit hyphydida: Pyrogrusmate or glusmic a of Found in vegenables, hurts, meet, dainy products as well as in brian, pyrogrusmate is betieve the period of the products allowed to the products and the elevating effects.

with most deviation) and their to recognitive (solived to regulation to flight or light response) first flight or light response) first flight or light response) first flight response for the recognitive of procurse to the couldementate externant which promises relating out retained for most promises relating out profession and well-being (been Angine An emerication defined, and the been relative and and additional control of the couldementate selection and well-being (been Angine An emerication defined, and it was been relative and and additional control, it is not additional control, and additional control, and additional control, and additional control, and additional control of additio

SMART VITAMINS:

B-1 (thismens), U. and E. Said I have antoxident effects
B-3 (nacer) Users clam it habe in prove mamory
B-8: Necessary for the instrute tare of acme neurothic profilers, including

within for the Instituted this disease. Smith disease-paramosculación les Famil disease-paramosculación les Famil disease-paramosculación les propositions de la companio de la companio de proposition de la companio de companio de la companio de la companio de proposition de la companio de la companio de proposition de la companio de la companio de proposition de la companio del la companio de la companio del la companio

erii guido, gwig desiedi informationabud inve is ordire invari pharmacouboula fina is ordire invari pharmacouboula fina oliber courtinate. As a result of a loopto in site 1988. Food and Divig Astronastiations (FDAs) pobley guidente, which allowed the importation of non-FDA-approved diugia to comment ADE a martina of effalment buyers cubit have been offering as wide valenty of no secondary.

ing dopamine and exerteries. B 12 Streutates PMA synthesis in

HERBS, EXTRACTS,

Girkgo Intoba. An extract from the area of the same name, users say it emproves cerebral circulation and enhances mental functioning. Ephedra: An high traditionally

Ephedra. An harb traditionally ed in Chira for its straulating eftal, it is a component of some nail decongestants and can be used make tex. Centern, Used in Chirase mode.

con cappersign and memory can cause high telod pressure DMAE (dimethylaminostheroi) an estamily course maken found is small amounts in human brains DMAE is also lound in sectod (orchavies) DMAE is a stimularit and is said to elevate mod and improve memory. The pharmsceutost Bener is dismensity reliated for DMAE. Choice Production for neutralisms provided to the country of the pharmsceutost personnel of the pharmsceutost personn

NEW TREATMENTS:

where he attended medical school Like Jepen, Korea has a high incidence stoke victims was give Hydergine and - repotem " he saus, "and they report-

art increases in marrays stat other coors. for their "approved uses," physicians do in his practice, Dean prescribes a vaprimarily Hydergine and piracetam -been studed for their efficacy in treetiso memory impartment class to soe or functioning of their brans," to says. "As cry and as sharp as a used to be ... the can have serious side effects. They inetriffy to process new material is declin-

ing " To Dean, the FDA is the single greatest impediment to medical re-Take Mark Repriets apportate testi-

Linted Stones to treat disturbes (years). mony Club impressing layer manlin Froigh, "When I started using SDs. it was the I had a dirty windsheld and "We live in a toxic-weste dump, and

secret of U.S. approved drugs to any

And proving numbers of Americans. in themselves in the process, they recontract. Montine recently estimated that 100,000 Americans now use smart drugs. Currently, over 100 cogmere by major charmacoutical firms. workfands inchiebne SmithKing, Parket nerve orceth factor and humanconsts promone propert tectalizing posof youth. (Nerve-growth fector stimulakes the crowth of new neurons and the

present. Parkrappie deese (Depre Wend Deep, a geophicals in believes the some process is the one Dean discovered cophopies in Keeps

abin they were on- halfy as-noved

percurvative effects. See the surichar sa como

REX NEBULAR IS FOR HIRE!



the gretosque Gender Bender machine. Negotiste the perils of a vast underwater world. And tear himself away from legions of saw starved above. Some of school would like nothing better than to use our here as ooding stock!

And Now thought suppose only searched him for his mindle Save Rex Nebular from himself. And save the universe from Ber Nebular Cut, your copy of RecNebular And The Course Gender Bender today at your favorite retailer.

STIMULATING some of the set mushks and admation Thousands of MIND BENDING PUZZUS TO UNLOCK!

> - TITILLATING concepted arti-FASY, HARD and ADVANCED model

UITIVE INTERFACE bulbt years ahead of any others

To get our few caming and 1-800-879-PLAY, Noc. To. 8:30 em 8:00 pm 8382)
I suit the coupers and mad it to MicroProse Subarran Inc. skelcost Dates • Dept. 13-10 • Hant Volley. 9(2):20080-2545

OVERTURES

FICTION BY J.R. DUNN

Only the art of diplomacy can make First Contact a success

agetime gazed at the patient sixing up half the lobby wall. "Not bad for a cost of paint."
"It's not paint," Walsoon said. "We don't know what it is."
"A lobe Rom," Modelline skild, but Walsoon wasn't listen no.". "Shought if

was micronibedate but if just seems the way, it's two direct layors integrated seamblew, grid look on the nuclear how, if not deeper.

Rasmoning his eyes, Hazeithe surmed to the patham again. A plasting degin, none you got justed to its deceasing strengthers. A target of lines, owner retakes than others, sweeping across the work in decease curves that seemed on the veryor of the properties of the control of the seemed on the veryor of the properties of the control of the look of the the eye was dread by it, following it his lines from one of to the look of the the properties of the control of the look of the look of the or in, med that if defentive channels often at medical misrays, it had belief

Walkach had fallen siehet and was scarnig sody down at the table between them. "So die gebe andernood, you frieth" hadden asked him. Chosen the syver, Walkach and out a blast of breath, then got up and poosed boward the walf "this lab of know where the restrictions are coursely grow, follow to know what the power source so, till like to know what the power source so, till like to know how it's modulated, I'd like to know how the specific XI's well whose it was the specific XI's with what you know. "I he specific XI's well what you want to be some of the specific XI's well what you want to be some of the specific XI's well what you want to be some of the specific XI's well was the specific XI's well was the specific XI's well as the spec

Wilsouth parting back to herr, in templog look on his face. "That is what Marro-Wilsouth parting back to herr, in templog look on his face." That is what Marro-Healthire marely redded, Welsouth was depressed that the team at Marroinder had better him to discovering the resistron parker. Wile, he had nothing to be seintered of. The week crown have had welsood past the thing for these dame before needlings had it was with smerker for buy by the decoration."

"But 4's unquestionably a signal?"

days before malizing that it wasn't private, put up by the decorators. Tenting his furgers, Hazetine gazed down at them. "So in effect, we've been bugged." Wallace seaked back over, shaking his head. "Well, the exp gang docen't want us to jump to conclusions..."

Hazeline graticed Me'd sent the exchalogate packing yesterday ... this morning, in this world, Spinoza, They didone nothing but argue, with most of what they had to say nonsense, as far as he was conserved. Aside from that,



rearry units and committees had it's absorbing obstage of all wavelengths, and you believe it's picking up

Walasch shruoged Your openion, Ron " " He looked up "Mr Moderator ..

and smiled." ... Alex. You're damn hight we've been bugged " amusement as his stops quickened and

turn. He didn't look in their direction What I don't understand is why more scratching his heart. They ward ported and there it is 144s you right in the eye ' He import over at Hazafone.

"I mean they could have hidden it any-Hazelana made a sound of acres among the ear people a test is of so-A hundred waste and their of hours fluck even then there had been secree. "One

"I suppose " Walkach said mood/y the hellway the construction team goemerging in absolute sterge, huggled together so they passed. A few cave Ha-

A moment later they were come, and turned just as the worker whold come through eather burst ground the corner. ded to a half, stanng at the two of them in shocked surprise, then nocked zelfine managed to keep hiroself from laughing until he'd gone through Well mats it." Weiserh seed "No-

Reing, Hazeline and, "I believe beld seen the company that the various mor Thursber is forty lichtowers sol-Mo walled Walezob to the contain Yesh "Waltech said, spraighing his

temple "Till want to go over the data with my kids; particularly the stuff from Marriandes, so if miets not be early.

"You're not staying out here?" "Yes." Hazaline said. "I have an over

tors suite. I've never had the oppor-Walsoch gave a low laugh and shock his head. "Awful long hights

here-lifteen hours I mean shrunged Well I cuess you know

≤ lust above the horizon was a nebula.

reaching out to embrace a the sky People would come from all

over for a night like this 9

what yours doing " Squeezing his arm, Hazeltine smiled "Torrottow, then " Walsanh went through without another word Hazeline autred and waked to the pattern. He studied the swooping, neermusty schools. The searmonty random

touched him and he glanced back at the portal as a to assure himself that hi A single step and he could be back on Earth. He dismissed the matter of choice for him. But even if it

He gazed at the pattern for another morrent then walked to the elevation.

He ate a light meal prepared by the station's subother saled soup, pasts in teams had been called in last week cheese sauce. He decided against a

was disappointed when the system

Afterward he not up to take a walk The station was enormous: five stories froh opverno six acres. It had to be beexploring an entire new world. Station

floor He pirmbed it and looked about tered equipment and material lay up and down the length of the heliway. The so he walked in that direction. He repalled they were coing to have a res-

He parced as the hallway opened space, not dropping his ever once. Just above the horizon was a nebuedge, coding his head as he studied

E. No one had told him about this After a time he looked secure. A lot Treads supported by a glass roof, or maybe issue it half open. That's what

was one lacky individual People the this. He smiled to himself. Odd. the sametring the glanous should be right out the latest moved on the esting circus. He wondered if they'd He if have to find out what the natu-

to was called A thing like that should He was back to admirrig.if when a ly from the dark abuse at his feet. The cutchoor lights haidn't beam put in yet

The strind came once more a dis-

Local fauna perhaps but they were micratory and there were few large anmale in the area now. No other humans around either-all the exploration

body else within fifty lights." NA CON

snesking in under cover of darkness? Turning on his heet he headed glance at the shiring wonder overhead He took the stars down nous no at At hysement level he stepped quetly Walking slowly he kept close to the wall before realizated what a saliv nich sa-

sciously throwing his head back. what was down here the building plant mostly Heating services comes supplies and the portal equipment, of course. He stopped at each corner lested no for a moment before

A hundred yards down he heard a clotter behand here. He resum as that the ing from berind a well. Steadying himred! I've was about to take a stee when been headed. He felt a burst of mitating and out his hands on his hins. When

Behand have be beened it nevers. Most-

looking back over his shoulder. Ton it weregre up shove should but the sound was too distorted for him to He went up the starts quickly, peus-

He wasted until they fell allent, then Three man stood in the lighter one in

a set and two in uniform. As Hazeltine apprend the creates looked him over went back to the portal

Moderator Hazeline" the man ded it wasn't a question The man was in his late taxettes.

and shock Hazeline's without change Security ! Hazeline and his manni School had not moved. 'I'm glad

with to much the building without

Hazeltine smiled wordlessiv Quee detritely German a Search from the Head turned. School eved the pat-

A guszacal gamaba crossed much But to business" He dropped into a chair. The blue eyes granned to Hazelton 11 take it you enter?

"I house" Humanité on extremest rus. the Great Invador Houx fifty years School podded "Then I need not on into datal. We have evidence that the

organization has inecred of the artifact *Con Lyou handle that earthrada? I'd

always assumed that Humanité had That's correct, Herr Moderator They have been but not completely from which, they were occurrence of

the patient once more. "Until now of 'Cur contacts to I us that the organizerine may beyon correicherably myon meperting than we had foreight Hazeltre shripd in the seat "What

"According to informants, the owner is capable of reprogramming the "No " biareton part "There exten-

ers but the equipment alone must and wastly, "had they have infiltrated

Hiszeline flung up his hands. "Well, that's and lovely. So much for the occupational testing I guess ! New or no super test for neurotic sen-Harehoe cared up at him "So

Software incided has seems. "Me second

at this station. He stated at Hazetine emotion length "Lifer Mindrential—" Schone began.

"The subsect is closed Mr. School it would be the worst possible move he rion shambling around half with



weapone. "There was a sight floirer in Schorie a expression. Or are, they?" "Tilbe frank with you." Schorie said "Sung and Mome followed your lead they sent back all armed units loday." Well thefare than, Mr. Schorie. "He

zatine opened his hends, "to there any thing elso?"
Will you allow us to est up a moretoring system?"
Pointing at the perform, Hassiline

Porring at the perform. Hazeland seed "I you can guirantee that twent be descooled by that "Schone nodded garnly "Very well then." He rose and headed for the portal Hazeland got up to follow their go-

ing through, bottoke stack, a bit shot five partition for blook has been added five considered the fact that them may be anity of the five five five five five five five fill doubt if it heaveline soals. From what he heard of that the give capabilities has anyone creaming a would deem have self-incoming the containing the bottom of through the statem. He wouldn't reset for improvement of Bottom changed the subject. You truly plan to bely overright here.

A look of defant amosement occosed Schorer lace. "It you must assistance just come across TII be on duty."

111 do that Mr Schore." He watched as the agent passed though

It was self dark when he got up. After he shared raid weshed, he nothered a cup of coffee and look it to the noof. These was a thick obstact of dates where the nebula had been. Blanking, class enough so that he could be accepted in the direction had been a copied in the direction had migit all will be called each and thorn the terms own, more glorous than he terms.

ceptito into all the consent the horizon. Unlimit he weblood crimmo in our waste based for the control of the c

zelline had no real idea what impact



You always come back to the basics:

RESISTANCE OF THE LANCE.



MARTIN SELICAMANI

How to make friends and win presidential elections: Try a little optimism

I adals of the prophe loom. Proud to the present have taken the accurate perception of the property of the pro

disponited wie can achieve potive adsonate in our level.
Vitually all children and most well significant adults, feeting with a solider reveal rogularly tests ready in a poodword area. On the and other messignate have served froed operated of achievement, and health. Those who sell so benegity de lude floresteement, and of productively activities.

wals, of laped its immiscratis an interest. At 12, he can he fin-ther, a prominent Attains little that is successful and a sincle use the high decided to run for high public office. Never regarding his health, his lather alipped guide, in to being a whiselable bound swalled whose model venicles where models venicled widely between chapters. The expension and outphose. The expension and outphose in the open infroduced his son to the

PHOTOGRAPH BY PETER LIEPKE



RECENTLY WRITTEN:

WHAT OPTIMISTS
HAVE:
Self-serving fluxons enabling

that is osserbally indifferent to their welfare WHAT PESSIMISTS

Logical consistency, a fruer associament of reality

AND THE PRESIDENCY:
Optimism with more,
the greatest presidents were
more parameter.

SELF-SCORE:
Possense 'But I'd like to their the odge if gives me on neathern is no devertige as a schertest Dely a persent could write a terrious book on how to become a feetale confinite."

A greative duction in psychology of the University of Propylama in 1984. Getgerns decided to bour on the site occurs, the found the psych tile in a state of correction. Sometimes warry, with exclusion in the control of the psych tile in a state of correction. Sometimes warry, with exclusion in 200 and psychology of the psych tile in a state of correction. Sometimes in 200 and psychology of the psychology

soar Selgman intranty graspod what was happuring Peppears de popular to mescapable shoot. Italign The days that noting the old would make any ofference What Selgman was processing was harring. Contineing then at a leg proposers of Senner chashaut har "Amenias don't fair a singling they only behave?" But Selgman begon the old to be a self-and the self-and

Working with State Maler, he represent of and waterfold earlier stations of interest help interest however, is that a small percentage of the armain never became passes in the lace of advorting in the armain never harmonic management of advorting in later studies, a corresponding monthly of harmonic advorting also included.

to learn to be heliptical in search of what distinguishes indivokable and other process and a second self-and process and a second self-and and a second self-and self-and

by for losses and fature. People promotion of elegan have a pressmable explainatory style marked by bruill horsely. Nafer inclined beard grandostry from to elegans this in the rey are in Seignant's across. "At the mercy of yellig." These resigns have farmed a broad range of applications outside of these properties of the promotion of the contract of the contra

bases stay of school critister, robe
most fieldy to fact suffer depression.
High scores for opinmen are predictive
to Mentionare sains, it is forting that
to Mentionare sains, it is forting that
to Mentionare sains, it is forting that
the service of the service of the sains
that is prosonal selection). And colman many votes as well industry or
many specifies for the presidence of
page specifies for the presidence
of the sains of the sains
that is the sain of the sains
that is the sain of the sain of the
mention of the sains
that is the sain of the
mention of the sains
that is the sain of the
mention of the
mention
that
ment

They could debty descipe the tensor system our observations acquired to surply unique over a love antifering that still offinged Seligens deliminates all for from searning to award the purelment, the deep responded to the tone. Learner Coptiment Tensor encognated ment, the deep responded to the tone. Learner Coptiment Tensor encognated that they are to the like one control and only one of the selection of the control of the control

by the American Psychological Association for classificated controllucies to the field. Seligman was reconfly singled and first a sea meet award by the National Institute of Mental Health. While looking yet another award we have been been facilitied as a series of the series of the series of the series of the series of commendation Seligman because the series of commendation Seligman such toward our series of the serie

Censt is contemporary psychothera psychiatric good—the despret understanding of land—a maguaker good Seliginan, When I have ago I was come a thought of years ago I was the psychiatric good of the psychiatric That's all a central premise of most the agent that invested in our bit and other was in corresponding to the psychiatric was with the psychiatric good of the way to to treatment of depression to pressed people, seeing the web pressed people, seeing the web pressed people, seeing the web

mountmen accuracy rentrieppy per large and per an accuracy from the Early personnel gets 30 July 10 d 40 July 10 d 10 July 1

sally incorrect to make weather imagin through—with its emphysians on divelging up unphasaism! truths about the past—our sometimes bushfrow with exercise depressed patients. Some inducidable become trially unrowed, Good through the properties of the past of being released to adopt the same better period to adopt comercial period to adopt the same better period to adopt the same period the same period to adopt the same period the same period to adopt the s

some into sui-cown depression, en'il here put as much negative distribution. Seignem 1 in sure many throughted pressed patients who are milionare may their beying perificial. In major do beautiful men and warner who shought they were ugly build you take here areas nowboulds into a lab and test shown, one finds producedly depressed people are southern. China Elmid India, is it will be all to gasteria but now and the fallow.

ONTINUED ON FINCE 78



The King is dead. Long live the new King - you Endocred with the distinc right to rule, your father beancethe neighbouring Regime, fealoung is such an agin thing The freelly searce has been chattered and may repri-

fight for surveyal. The neighboring Realous are emerses in Do you build lines of supplies to bester with them? Or 4 wild areales to battle with them? Each Reade nice to

But there can only be one. Just make sure its mours.



FOR PRICING AND ORDERS PLEASE CALL BOX VIIIG INSECUSA MASTERCARD, AMERICAN DOPRESS, AND CHECKS ACCIPITED

"OVER THEM SOURCE MILES OF FRACTALLY

Counted by the award-revening Graftgold development

ISS ARMIES, EACH A THOUSAND STRONG WITH ENFENABLE RATTLE FORMATIONS





playing \$4000 kg on this beat of \$1000 and \$10000 and \$1000 and \$10000 and \$10000 and \$10000 and \$10000 and \$10000 and \$10000



Plane and by Sovieto 9030 00 (September 30, 7902 Standards 9030 00 (September 30, 7902 Standar

The Chess Set That Transcends Time and Space.



AUTIMATTER

SECRET LIFE

Since the first elleged UFO sighting in the o, hundreds of people ave reported the expen Over the decades, bes phenomenon, in which noneed with me client to hisked aboard after craft, have been re-vested. We've heard

bout poinful physical xeminationa, distress uros, embarras egg sampling and nown until now is other Enter Temple

David Jacobs, who says with his new book. Secret Life (Simon and Schuster) Based on syncers. Secret Lefe trakes

turn to earth." According to Jacobs, I abductions begin wit

excrusiating physical and deturbing sexual breasing very body area and take festue samples

says Jacobs. "They have a bizarre staring proce dure through which the soom to inspect ab

dren At sperm and

her unplacean are supposedly thers. During the second base of an abduction-

variety of images ranging

Many, but not all bductees then suffer Jacobs calls these "secon dary experiences" an abduction, Jacob liens examine ab-uctives from liesed to too ift, some abductees Then they place victims breathing under water

this to mundane images propess. Jacobs says. of family life. "Aliens apparently do this," save Atoobs, "10 proble ab ductions' mental read enter an "ing shatnoum or nursery, housing

through: Alkins can confuse abducties with false "acreen" memorer war to visions of Christ in the past. Jacobs corporate researchers But Dr. Robert A Baker, a retired psych

out the entire about

search reveals the th at all "Many pe have food ideas and own Boker, "These took lokers, because they are trange, garner apparation. experienced dinusan and

personality subtleties, one As for Jacobs, he esponds that "If the inductees' stones are

accurate, they are reveal and mempicable nea psychological and socio

SPIRITUAL AUTOBIOGRAPHY Sixtoen adults sat

around work tables at the wing crayon maps of

they lives In most cases the childlike cartoons unleashed targetten emotions and incidents that the write about in surprisingly "I first the western or

these workshops better then the writing I used to encounter at Bread Loss and other writers' confer ences," said the bestng author. Dan Waked The slight, gentle presided over "spiritual

biography" workshops since 1968, when his ow led by a Boston mineous regulted in Returning a harrowing and heartening emair of despose, sub-

stance abuse, and ultimately a return to the



Wakefield keeps the in bo mowing lines Dylan Thomas: "The

arce that through the n fuse drives the age." The arm of his gentle since: opening the or locks of history tipping those inherently the participents felt a sense of larger meaning

Show of Your Life, the on can actually change wit the telling. "By remembe past," he says, "we can different point of view; Wakefield attributes the

o to a sense This communal spirit, he adds, stands in marked "wolf pack" atmosphere hokes many profes recent Saturday in down trans Manhattan terr lawyers, two therapists, a

ancer, a painter, a estant maraday, and a me from the earth of affect ic coest, all part of increasingly on edge kher's fibed lows on the heels of behave erratically in the

Sinks wholes and albert to EARTHQUAKE EMOTIONS hours preceding a strong

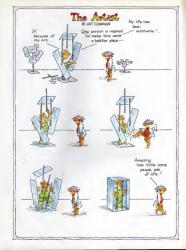
The recent space of earthquakes in George and Armenia, formerly of the U.S.S.R., inflicted untold human suffering But now, a Russian ntet suggests that more than wreak physical create sposal conflict ever fore they strike. The eason, according to Dr

Folks Yudalehin of the Academy el Sciences of Kyrayastan, lies in environ free free event Fluctuations of electro magnetic and gravitational wayes and gases emelo

goes on to speculate that this same phonomenon underlies note, strikes, and ethnic conflicts in the human roalm as well Tom Hepperheimer author of The Commo Cluske, jokes that the

phenomenon "might ox plan the werdness in more senious year, howevsocial stress in the former U.S.S.R. might be due to a wide variety of political and social factors—none of them related to earthquakes at al Over the past year, thousands of Soviet obzens have attributed the

society to a strange phenomenon in the heav ens-UFOs Now at less one Russian scientist is looking in the opposite disaction to exercise has country's life - Jee Obe



BRAIN GAIN

serios not an olivar as see coast to be " Renne's been using smart drugsparticularly Hyderoine and yearstacking up amino acids. I'm taking So what are the actual findings? Dojos Ike Hydercine and oppoetan tested. The results are more encourage ing in cats then in humans. Gary Whology at the University of Arizona. He all so performs independent testing for one companies. Werk claims that he's never tested a phermaceutical for cogthe effective. The country he cause and mireral at boot, though some drugs like procesam are "pretty moducus." Deen bowerer accuse that for those suffering from memory impair mont in small benefit is better than

moral a umal benefit is beinar Brain mer. Immy las a Special allegation mer. Deer cays, the final is beinard mer. Deer cays, the final is beinard and a special individual in the property of the property of

con 1 Though the offsets are farly subto and variable between potents, he says. "Reg/a relatively sale, and they may improve quality of the "Bants compares todys" cognitive enteriors to TPor Cubs before the age of petito yea. "They is during sending but red in all petitiss." With the TOA recogning is a doing than works to well that it goes but the instruction beautiful to the contraction of the contraction.

or breatments on the masker. Researchers floor a number of problems in brailing a long-time enhancer to both only a here in consersus about orful relationaries, in their less all first observations, in their less all first observable, and their relationaries and their relationaries and their relationaries and their productions most approach and their productions most approach to their productions most approach to their productions of their state of their productions and their productions of their productions and their productions are also as their productions and their productions and their productions are also as their productions

No cognitive enhances. He prescra that Administrate patients will besine that Administrate patients will besine that Administrate patients will be proposed to book through the decisions and only one of the Committee of the Comm

tream passes are an environment of the common first appropriate and the common first and the common first and the common first and common first and common day officials say, claimer made by arrain-drug producers and users an anecodoral and can be as therefore the common day officials say, claimer made by arrain-drug producers and users an anecodoral and can be as the common day of the co

Import Ainst Instituting PGA held often to the "Ainstituting PGA held often drugs by set overseas companies" or change by set overseas companies" or let by the premise and distribution their power to the Linked State. Or grantly concerns as set at ledge in the power of the drugs approved through premises and supplies and favor were viscopressor. Many of the languist conpanies happen to be those that include panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies that the power of the panies happen to be those that include the power of the power of the panies happen to be those that include the power of the power of the panies happen the panies happen the power of the panies happen the panies panies happen the panies panie

sented divigil on their relative.

The carried diag community apps the
FEA, policy is an other kin on their cash life
setted by an other kin on their cash life
setted by an other kin other kin of
setters including Setter (may Alexa et
a Locatinate after than wild be be
settern scholarly Setter (may Alexa et
a continued after than wild be be
settern scholarly design in the
devent as age-stated mental colors
This is opening the FEA says in no
a director. "Tourket believes that is
Tailer's a maintener for it, the follower."

there's a treatment for it, the FDA has no bouries telling people they can't have it. The bottom fire it, do find drugs worth the sit. The FDA for the

gosed to that I be says.

WordPerfect*

Set Relex and Watch TV

Set it happen. Sup-by-step Later, at
Spour compater, press the same keys you
and then the video (the keys are lated on a
mental deets) and monards are corrector.

prients sheet), and powerful new competer sicils will be at your command. It's Easy!

Thousands of satisfied curiomers. Used in

Thousage of national concerns. Local in universities, businesses, and government agencies serious the country. Clear Examples - Plain Language

Clear Examples - Plain Language
Our radeo reasons has been recommended
for purchase by The American Labory
Association's BOOKLIST magazine

Association's BOOKLIST requires
Five training VEDEOS new available:
WordPerfect Intermediate
Too Bloom

Meet festates are covered - from rearging to graphery lackades expanded section on LABLES A single feature cast save bundleds of bours of labor. FOR \$1,000.10 one nity cover both

Introduction to WordPerfect
(M. Missers) 5/9/97 5 6 (Suppose
For Begnaners... The Busics In A. Harry
Concise For people with absorbing an
computer experience (and to three to
parts). Gets the foreigns are not and

DOS - Lotus - Windows
Lotus - Mindows
(Two thors) 566-95 - 1 Sample

Zero o trengl Liste experience | Lotus

Zero or Invased Letes expension? Learn skills in a herry? Includes Graphs, Macros, Larkong, (b) Fascilions, etc. FOI alternoon 24 and time (include over not) DOS* Intermediate (b) Minutes) 569.95 + 56 valence New users and "old learn's will learn new

Windows 3.0°
(80 Mentes) 569 95 + 51 maying Bane and Interrection Skills, loom

Bash - 10s Deberg - Add 15 is Above 1st Send Check or Purchase Order to, Video Projects, Dept 16 P.O. Box 191 Salt Lake City, UT 84110

Salt Lake City, UT 84110 VEA./MC Call 1-800-982-3800 doder-bit bit teach + Section 180-38-3800 30 Day Money Back Guarantee

But does the public need protection Linduring conditions, unrequisted direcal salesmen' (as one FDA official de system (fem) who make bodus claims. up the works, creating an unnecessary some claim, protecting the market to Don Leggett of the FDA's comple

ance office contends. The tirms is text in the Import Aiest are promoting and policy And suppliers are actinoming low approved versions of these drugs is if local." The PDA maintains that offshore companies offer drugs often of "unpie are self-medicating with prescription drups, which can be dancerous.

Week concerned about the notes tion as a benefit. "Purple are so eager norticularly with Airheimer or that they I spend money on anything," he eave. 'We have to weigh the costs account the honefits. If something and clayro mario by mariatary and promot tonot marketors who make health. the FDA's authority. Last March, in respaces to the amount of subboth smart drugs have generated. the FDA not in clarify its program. Clinica teleposare.

per percela about outnerns and ameri had been reported, the FDA worners clearn, in floral and tubact to some otary supplements (including armon ac-

the status and safety of manero's and

the clares here made about them if

has already post wasstrates to Dec-

no What a more, their newsletter, Asset and antiquotient benefits of their pend tue, the FDA is within their suisdiction to offect and is therefore subject to manded use for a nundury. Manufact newsletters, and ambiguous labeling

> What the FDA's rectaining is a drug

so well that it ones hewood our ability

to imagine because the technology hasn't been invented yet 9

constitutes a health claim. Besearch to oters threatens to thir the distriction

The FOX rinearly have to show that seized both bata-carotone and vitanin of the specific claims with "nutrient" and tone," he save "2 may be because they can't parent them, but if they

make drug claims, they have to play by between the FOA and the pharmageucoordinate will make billions, and the does companies want the market swept before that happens" he says

"The FDA testing process is a big con-

4nd this hazzens in the home of the free. Hey, give up a break Whether or not playing by the rules question. The publicity surrounding amfound that the arrang and become may he effection in treatme demography And rently developing an agetylized version

For more than a year research phardependence "People report they have more energy less crawing they more," he says. Goldway's yrngueson

than if they not no medication. He's currently trying to organize a doublecertaint though the fix hand to get fund. ing." Galloway says

and what we are so outrants change pagette Prounts of yearning as drugs Now we pop them every day with our some drugs are actually outports They're all chemicals " to order to users contend, the FDA will have to alfor de position and marte parent per-

stistings to refact the changes tectool. new-which could make marketing reattritors the arrangal recogns and pla catho effects obsoriets While advocates and users must on the claims of cognitive enhancement as

window on the cognitive enhancers of "Aman drugs," says Briss, "are an andication of the evolving knowledge of brain represent Now the reservoirs are

will be a brain implient. You'll be able to much a button to release the chame. cals you want "CC

COMMITTEE CONTINUES OF THE PROPERTY OF THE PRO



singlet in desegnation. Covering up and implicating principal country about for a implicating principal country about for the country was in the principal country and and implication and and an analysis of the implication and an analysis of the country and the first about of convey and and and implication and an analysis of the principal country and an analysis of the principal country and and and in country and an analysis of country and an analysis of the principal country and and and in the country and an analysis of the principal country and and the country and an analysis of the principal country and and the country and an analysis of the principal country and and the country and an analysis of an analysis of the country and and the country and an analysis of an a

Intell Resident over the attainer due for The Bern purposed in the results Intell communities of the Resident Intell communities of the Resident Intell communities of the Resident Intelligence Intelli

named Boshijo. After Njoma had re

rated, but the hard core remained the

tel had been forted up unbellevably

when he'd come through-beam plan-

forms, special action units at least bea-

settorne armored brigades. The Paspersecors were out in force, and if

And then a moderator's word would

would come down on Great Russians

few moments after held been briefed

they just might get if

congenial xanophobos, item who in an earlier age would have joined longation cutto like the IRA, the Klain the Know-Nothings. They had gone underground, convinced that even though this crisis had been a labor alarm, there would all ways be a nost time.

Hamilton downed the rest of the coflee. And hore was the next time. The glow on the horton had spread and laven on the color of dull gold. Above in the nebular hung like God's sen handprint. He wondered if a world he worker or downed.

And if man were hiding out in the date, at times were hiding, out in the date, at times week, what id the model at the sight? Dimbe enthorence, most likely, in not current to have been planty who looked at the stars in just that way not just off the work at all an object, the very dark source of lear What they woods raise of stars what they work raise or many our of that these pit worn?

There came a sound from below somebody holering. A misute later he head nursing facetrings this went over and looked down the statewel. A mount's excellent up "Alexi" Heavy Hazeltine called More tookseps and then a brown face grazed up of ten. "Levez," Welssch sold "I cicht i bereit wich in heavy the proposed."

Hazeline smiled down at him "Come on up," he called softly There's something you should see " Hazeline set in the looky reading the name. Wellsesh had broadly as a com-

of boday's Times, for which he was great full. Not much going on, the Council his decaded to keep a list on the artiso for the time being. As his departed the front page if the arts section, two workmen walks

one said Nigerian, probably a Yoruba. "Doch no mon, the other replied, dweldocks swriging." You try that it jump from the wall and chase you aght guek."

He was opening the paper when another worker advanced on him. A mus-

glared at him last right;
"Mr. Moderator - "? Arrancar?"
"Alax"
She eyed him a moment: "Alex Yo

She eyed him a moment. "Alex: You haven't bean down in the supply room, have you?" Canadian, Hazeline decided "No, thaven't West's wong?" She haven to the supply room in the supply roo

somebody dropped it."
Hazeline set the paper down "I see.
What kind?"

"Crackers, ched fruit, some cans."
She bit her lip
"No, I wasn't down there."
"Olory," she said as she walked off.

"Olong," she seed as she weeked off. A liver stops on she looked over her shoulder, "And hisnife, as". Hazanina watched until she werr around the corner. The supply soom just off the mean consider. The all and had taken a few things existed ovidenily, at least come were meaning But he doubted they'd denviloped a But he doubted they'd denviloped a

But he doubted they'd developed a name for crackers.

Clearing his throat he stated his ode and staned risk the ar batter him. Nothing appaired, not even the stemmer affect het occurred when the lasers resuled turing, his grunned and

got up. Obviously the central comp wasn't ordine. He reddaned so he looted across the labby to see Walson's smiking at him. Not up yet? the physical called.

aut "Just in a couple sales." He waved Hazeline over. Corre on We're hooked in.
"Anything in particular?" Weleach asked as they went down the hall. "Yes," I sezative muthered. They resched the sales and wern made." On

"Yee," Hazahne muttaria They septimed the suite and werk made." Go ahead, Westech sold him. "It is on me." Hisselfine glanoid about at Wall-solds about a Wall-sold in before speaking. They were paying in abention busy is vericus machines.
"Bupplies," he said after staffing his.

"Supplies," he sed after stating he code: "Food immourie bestead."
The hologrammed words fleshed in to being "Last right, all orders," Hazel-tre sest, awars of Welsach's gazo.
A last glowad at han, the first line his own climbr, with others below if He lasted it own Nine meals the harm, four stack, and time chicken one of the program of the chicken one of

"Other name messing." Another 1st, displaying what no doubt lay scattered on the floor behav.
"Orders for the past week, time of day appended." A knoper let appeared most, of them furnishes for the workers.

but there, throe days back, another right order, nine hot meals with a ligreater amount of dry and carrie goods.

He was about to exit when another thought occurred to him. "How wer

these ordered? The hole displayed is taken symbol.

Thank you. Hazeline said The image varieted and he turned to see Wei-

hension.
There's exmetody else cut here, "Welsiach sed questy.
Hazeltine dropped his eyes. He should call in security He should call in security He should not space, really. Those suck families.

" wate a matter for other skills than his But.

His stand his head "Could you set 1. up a delection system for me? Budmen-

all up a delection system for me? Bladmenwe tary. No need for lisch:

Welsach frowned at him "Il could, so
the second of the second of the second
m, as a menuta, then shrugged "Myn of?"
al
Just then the foreman wafed in, a
to wormed look on ter face.

After the chowered, Hazeline went directly drawnsters. He briev that he should eat screating, but he was ter to nervous. In the elevator he took out the beginn that Walesch had great him and locked it over it had been dispect loopters by the humb heat dispect loopters by the humb heat. culator case. He shock a grigerly, hearing the circuity and receiver safe insade. Extremely crude, nothing lifes what Schonie would have put in, but that was essably the point. All the same. Walsach had assured him at sould work.

exolid work.

All local the foreman's problem was taken case of it seemed that the state ply room work had spread and the province was about ready to drop its tools and had been and had been an amasse. A portify se users, but one made for Hacetime.

He'd open from abot to set to speak to them. He'd some from abot on the to speak to them. He'd stumbled at Inst—they were of all backerpunds, and his in.



Makinghou - Bostomilian of recommend account and

Tested for cour free years by dectors, why and there

Call or Write

Toules For KPEC

BROCHURE AND VIDEO

1-800-433-5599

Back Technologies
2025 West Come Food - Event WA 90204

nt Coreo Roud +Errer E WA 96294 1-800-433-6999 ek Technikopes Jan Dept 53 In their text respons for warring with them here, that these beings should see humanity as it was and not being commissing designed by scannisters to opportunity however well-international control of the second text of the

Inom that whatever happened, they would meet repet being where they if had been enough. They digner better the work of the mental what had been enough. They digner better had already should have a backerist out the enough they have been a become for the enough they had become seen for, at all ceiming southy adultions settled to the enough they have been all ceiming southy adultions settled to the end of the end of

wited LIN project devised by a bureau-

cret who believed that all Labor were

the world was called—for over six morths; But it had turned out well; they'd wanted to appoint him alcalde when it was over. As he crossed the lobby he looked

when it was met.

As he crossed the lobby he looked outside Duck: the sun variethed, the light of the installa not yet visible in legit of the installa not yet visible in levent on through the portal, finding early wish to it expected cloves of incurity men and solidans atmed with verying accept chiloida and opeans. Looking strours, he saw Solitone talking to a Placokkeeper official: his walked over and tapped him on the walked over and tapped him on the

arounder when to mished. Schools tuned, showing no surprise whatpoever. "Could you enterge for a small unst to be ready at any time? Men you know and trust." I stready have "Schools said slowly."

"I inhealty have." Sichane said streety.
"Excellent It discuss is with you laser."
Wait," Sichane said. Hazeitine
(cashed back. "You bund samerting."
"Noming in particular."
"Yes, you did "Sichane said. The
base every every code and urbinning in particular."

"Yes, you did." Schone said. The case eyes were cold and urbining the grasped Hazeline by the arm. I's it humark, or Hazeline gazed back calmly and

rise or a cry of, "Goldameet" Shouts and tunring fact sourced from the complete from purposed irm aside and and down-"Lated then," Hazeltine asid, and stars. Telong two stages at a time. He-

The alarm started beeping as soon as he emerged. He terried and plunged back. Schone was standing where he'd lotters, taking to one of his men. This time he did look supposed it was not to see an honest expressor on that face, Hazelfein throught as he waved.

to see an honed expression on that face, Hazeline through sa he weved and vent back through. Schone was right behind him, patol inhand followed by a dozen unstansed men. No shoomal, if facetims seed founby. You uncertained? No firing unless I

give the signal!
He could read the look that crossed schools look Moderates invertigate that knot of signal.
To you know where the food supply is kept? Schone's head moved once and he inspised his largers behind hem. "Outside," he issued, and as of the man ray hower the does. The orth-

ers ran in good order to the sonico stara, Habritara right behind them. All the door Scholen looked back: "You will writt—" he began, but Mazeitine werd on past him. There was a clatter from below and a by of, "Goddsment" Should and huming feet sounded from the comploid.



At the bottom, a politic was nebbles his log and rewaring at an overturned machine rust outside the cloor. He pickuproar Histolina quackly overlook him At the end of the hallway, three man the ext door. The troops spread out against the wells, weapons regard. In atood arring his pastol

"No!" Hazeline should He reced ned him and swung around Schone Turning away Hazeline saw that two of fill'd was furthing between he load "Yours man," Havaltina should The boy looked wildly back then let the

bases drop and raised a machine pis-Hazeline inspected furt in the dim ight Middle Eastern, one of the most terrorded and raceally paranoid regions of Forth. The poy cocked the our and Swinn consists the Iraci border aresa. Arabic cultural matrix petnarchal in farien in rigure. Harah and persona-

lory, then

Amanging his feetures in an along mark. Hazelane naneri tresent hen. "I am a misclecator," he said "Whatever 6 is it's ended Drop the weapon and west discuss of

ed curaing in Arabic. Hazeline causité title of it, not his specially He halted twirrty feet away Lot him rage for a mg The boy fell seent and glared past

for rock another step. The the gun down, boy' He pointed at the floor. "Do eyes Hazeline worled, hand still

raped Let him melor up his own mind

"You the boy said, his voice bare ly audible He could see the boy releases if a was a moderator it was all mate, with a

name?

The boy come to him, nearly trotting

Halas Asis " the how murchland stance, some aming, one or two shakmathembeads As always Schoolin ev.

possesso was upparentable in the lobby: Hazeltine claimed original in order to talk to the boy first. "Thece are nine of you," he seed, "within every walking distance of the station, And not

The boy's eyes widered and he looked years quickly. Hazeline occid black haired head of his-that he should have handled it differently, that might have taken Hazelane hostage, breatened his way out and been cond along with the others. His situation didn't dute match up with his self-

mage, and it was hurting him. "We also know who you are and what you're up to." Hazelting went on Avg amply posted Hazzelino Indoort over his shoulder Schone along with a Ukrainan Pearpissener peneral in secral forces

uniform. The lobby had been overrun down the corndor 'What is your



He turned back to the boy "We Black owns arranged toward fam. The heasts " the iven one

There was no reply "Then perhaps vou'd tell me what the cornt o? What

ly that sounded " to act as a sacnare By our deales we would make Then they must know of our namer."

eyes from rolling. Fower," he seed. "So The boy hinked at him uncomprehendingly "I suppose that you refuse camped?" seload Hazeline There was a disgusted "Oh, Christ" from behand him as the box shock his head. Herefine man and waved

The peneral smiled doubt at him. Moderator,' his said in pure Midwestem American, with your permission I'll done that muck hook him up to a Vari

ing at the agent, the general roared, "Mart and was been of based han of her people on their way back. You certainly don't expect them to wait for you The parama included a parameter at the Schone Tuning to where the boy wated, Hazeltine gestured for them to follow. at him coldly, letting his page seris in

You're not aware that we have some nelly. These men want to drop you there. We believe that the beasts as speamen." He stepped sway, bobbing his head bosidy 'Goneral "Not " Any shreked Jean on to be tive. He shared wildly around herr, his over up. He fased his eyes on Hazel-

line and began bebbing, a moture of ridge west of here, a mile past that to a steam than a name of the arefery

salves collect cur. The officer reised an bing wretchedly Hazeline turned away He eved the pattern for a moment and . Señor " As Padala scenoed away, he

botoky satur men many " the man said his voice and dissures operation "You disgust me" At the last word he apal on the carpet

"Not worth an engager Paytilla" Hazetine said softly He was tog, mustached, and as wonfor Packlin is well-to do krill rancher from Boro. One of his who's reterior through from Hidelgo five clays before shot fired other their a single stun gre-

nade. The timing could not been been supply raiders had returned, with pon-

reddish shean to the pattern now, and

almost cheerful, as if it were a

shared between friends . * . . . etc. was briggt * Boddilla on observed

'You could have fined hander. The oparmino accorded to the Consequent to tell Padilla placed at him. "It would have corns hetter if you haven stoles our our Keeping the surprise from his face. Managers observed accurately to tobine him ore in earshot. Most of the troops were husting Pacifics men through the

why you didn't pick us up then I don't know Playing games I Hazeltino noddęd distractedy. At the and two soldiers came over "Well Hazeline said his voice deltward the doors and the lift platforms no off Partilla east the voice and

proaching and got up. Striking a dratine "I may that you don't record few Moderator I pray for us all " Hazeline stifled a grin 1 My thanks, sted. 'One two more ' The Mexican looked back "Tell me, did you ever watch the neb-

A puzzled look grossed Park Wit face "Si What about it?" Hazaline waved honon "Burnas no As Paditia was led owey Schone united their sensors the look of mile amusement that was as close as he

ever got to a smile "Alex." he said. extending his hand. If home the rest works out as well "Perhaps better He watched School on across than slowly made his way to the pattern There was a recklish sheen to it now.

cheerful, as if it were a mild joke sissed between frencis studied it. I'writing that he had gotten

from all they needed to know walked lowerd the doors Before he even reached them he has heart feept at the magic of it. He smiled, the way a man grains when a

received what the exp team had told rum. STRIG WEG by NOW The movement became cleaser and Managhra shrand in automatement that was washed away a second later. But yes, he told tenself. They would look

Queleging his stop. Hazeltine opered the door and walked out you the woom omboses of excess Of CHEDITS

The Shocking Truth About SUBLIMINAL

TAPES Many don't work at all, most work only a little, yet new technology brings you real results - dramatically and fast.



Yes at the party time, now inchrological This is why you should have this new mood

DON'T BUY A SUBLIMINAL

TABELINTE VOLLEGAD THE Trut old indepentation net putping in book to

GROUNDBREAKING NEW

5 popular mytha about automovia.
 The truth behind the conflicting research.

Topo Shoppery' Check Lies I fillings to look for to be save you get your rearray a worth

How to even a sin the topos you have Appropriate from the control of Hear print why author remain sents, we leaded. . How suppressed out over you effortions Most one can high contribute one reach mank

· Hody woo care covers as hugh de blesswoderen Horse you can talking stress, achieve course How you can alth not more have and people

If the sounds too good to be true, remem-

CALL NOW FOR YOUR FREE COPY OF THIS 20 PAGE REPORT he complete stood, normally \$10 to have The company report rockfree purchase of the most gowerful tages on earth. Cell (1-800) \$20-2014, or write to Abdomarch 10 between 100000 Victors New Suite 501 Las Angeles, CA 90066

INITER\/IEINI

the flusions making life bearable What I hear from patients is "Tm oping

Overy Toll me about your vocation as a nobboal foresaster

Setoman in 1956 I and my graduate were able to get the sturno speeches

analyzed the speeches for optimism or pessimism and sent our predictions in to condicions as the wirners, we were mo five out of sex upsets. We did better

than any other foregastes Owen Your predictions were based on a smole crastion, octimism, whereas off-

views race, religion, and other factors hope factor' in the American elector-

most home. We vote for learners who make us feel the future is going to be better. Harold and I also looked at the 1984 and rated the optimism of the ington acceptance speeches, but if on

an index card, and field bend ratersthe words carrie from Kennedy, Taff, or Johnson-rank the statement for note. mean on a 1 to 7 scale in 19 out of 22

the North-Hymphiev race in 1968. Orne: to restory was more orderestor Spliggar. Yes, but after the Chappen to percent point defect in the polis and

on for one more week. Humpfrey Over How did a necessarial No Brown Selemen | just home a guess Those

water in 1996, the nation was still in a profound depression in 1940, the war is breaking out in Europe in 1844 there's a tendency to stay with a provon leader

Seleman, Value analyzing the colorism House, Seneral and cubernational part-

distates. Whit men our sealest envelope Owny Why the day belong? Selmman We don't want to influence

and change their speeches to sound

Owne. Any hards as to what productions are in that onvolcoe?

Sekpreas Nothing I'll say at this point dates have had careers marked by reably dealing with strong optimists here. Clever. Have campage managers focked

Seigmen After we oalled so many primaries correctly in the leet election. ry about us. Immediately we got letters ing up "What a thus all about?" and speeches?' To rickgs them, we could make a rigore appealing to the electorale by among other trange changing get in marking candidates' real postleast for a while, would forget about us Own Are you afred your todayon will

turn polygod companys into assuring Selaman, If politicians are flagrantly

marks with prepared speeches. It is hard to take ontmism when you don't have a written text in limit of your Mich try to educate the public about burst It's a bordon we beyont yet had to cross I born we never do Ower, Gwen the problems the world fapes, don't we need posserreds in office

more than at any time in history?

and compared each president's optimanagement Whist mass you elected in sounding like an optimist, but what por mangood to get elected by narrow mared in that orgue. Very opposite press-

Gesel: Was Bearson the most optimismistic president Eisenhower wish

Citys: How is pessimism valuable in offi-

marn may be an asset for musicalvers, men depritory has a place when it comes to astery engineers. CPAs, frompand on to rame the vallow flag of coua CEO who can balance the previous Omer To function will in account tren, can't people need a good dose of region? Seigment: Restorn to much a part of the way we need and ward to live But it s

be unlagarated Optimism provides vira factor in better health. But it has a cost. We right see the world anoth. The to depression may be placing that pathat therapy can produce global gams in every grone is an illusion. The clash

Corn: And when a dose? Selgmen: Society places a high premium on truth. The conflict will make many ways around the dilemms. If used to be f you were born a pesserrer, you were a please to that conservention outliness for eved ween of reality, oven when a

varrageous. But we readn't be slaves. to differ cuttook, we gan choose how

helpfs: We can control our thoughts as When on we deploy those thirring

strategies? We must ask curselves what are the consequences of failing in a studion. Say you've called up someone you want to merview, but she won't seturn your calls. Should you call again? The post of fedure is small, aux a rebuilt proach at a party. Should you on up and introduce yourself? Again, the cost of failure is nechable But I you're debating whether or not to have an afpessimen You were to look at reality

very clearly in the squater Orani. So a person can flip back and Selemen I do and my patients claim switch back and forth between home early and thinking are involved in each and most people switch between medies so readily, they're not approved

ness have convened me that learning origins construen. What halfori me dogs refused to give in to heighest unsolvable problems, again ore in 16 years ago, I began to wonder why

Optenuts, & summ cut, have a lopestas good, optimate their they did it; the positive offects will affect everything olse they by, the quodress will last for ever II something bad happens, effects will be fleening. Commists have

Possivers are more logically consistof causality for good and bad events ust as even-handed about talong repromobulay for dočest. While the optimist spos tymself as very special, the poslower means of defending themselves. which is probably the reason they're



ness and depression Ofter, Has optimism research been wrongly dended as pop psychology,

armichiar theoreasing? Seligians. He were deshing with armichiar freezizing, if it is armichial theory and which roughly 400,000 subjects have participated and roughly 400 doctoral desentations have bean written. Numerical studies in low these concept have similar predictive capacity in serveral error. Our Pulmstanderal Spirit Quantum eres. Our Pulmstanderal Spirit Quantum.

reason of the control of the control

We can take people with the same AM scores and guide-pent weepper in high school and pusible has weepper in high school and pusible through school and pusible of better cheeped by standard seasoners indicate the period 300 000 candidates for the seasoners when his posternois do wome in fourness. Five fooded 300 000 candidates for the seasoners easing the More do door in your face optimises do gue to facigo materials the way show pur to facigo materials the way show pure to see the seasoners when come in water standard purpose in come in water standard purpose in which is seasoners.

men. When defeated, the opening warn he not soo faller, the persimets more slowly. In physical health, ophrists are more resistant to relocuse these and are better at leading off thorac discuses of middle age in one study, we closed at 95 men with health the first years, thank in 1980. Within eight years, 15 of the 16 most possimitation.

rean stack in 1980. Within eight years, its of the 16 most possimetrs men ded of a second heart intack list, only live of the 10 most optimistic men ded. Those concepts are far from anyther feetings, Act of what is a senderal theorem, but very list of what publish is amorber feeting. Out of what is publish is amorber feeting. Other is a senderal from the control of the control o

Selegreen: Skeptexam is always healthy in source. But some experts, such as Marca Angal, sociative sittler of Ind. Marca Angal, sociative sittler of Ind. Marca Angal, sociative sittler of Marcan. These takes the skeptcoart to that in my vorse paceds with expectation to fair in my vorse paced with expectation to that in my vorse paced with physical processors are lung in processors and physical processors are lung in the reconstruction couldness or an investment of the physical processors are always to the selection of the physical processors are always to the physical power and a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the indirect two marches are selected as a selection of the physical power of the physical power

How Air Support Gives You A Better Night's Sleep. Guaranteed.

died Coupe couper of course grant to an of the circ or a figure to be the couper of course of the circ or a figure to be the couper of couper of the couper

of your weight or things. And become control of the control of the

1-800-831-1211

YES the same production of the company of the comp

TIME CAPSULES



ONN in a new Outern found Utersy rode of book sensitive looker If it lost and it will keep II sealer in condition violately. The spee is ent with the good Cafel long and in each tent in a good to shallor for recording the olds.

enders add \$1.50 additional to period to adding per cook 350 CMM MACASME Jame Jones Indiahas, 401 C Dre / Peta \$1.0004

American Indiables, 497 E. Dre Invo. Prés P. 1924. Child Cillo Paul Dis Couler vive (Al) GALL TOU INSE 1 600 402 685. O mail you addir clarky thowing your cocoust number and signature. Yo reader and 45 Jane 1to.



MONTHLY RENTAL FEE?
All Jeroid, Oak, Harriin, Zerrith
Scientific Allianta, Pieneer and all
specialized obble equatment available for shipment within 28 founds.
For test service MCVISA or C 0 D telephonic arders accepted 60 Day

Guerantee (Quantity Descurts) & A.M. to 5 PM GST Monday through Friday Send self-addressed stamped on velope (600 postage) for FREE

ECTRONICS INC.

to Decisions and Descrimede of without authorization by yo



Earn \$4,000 Per Month From Your Home With A Computer!



of your primary governs. Then a review of your primary governs. Then a review of your parts of the primary for the componer and primary for the document for the primary for t

1-800-343-8014, ext. 776 (in Indana 317-755-4415) Or Write Camputer Ecusion Services, Inc. CBIPMen, Str. 776, Sheekdan, IN 66069

CARNE

depter that knocks into a billiand bell called ignouse absolver. But we can make the control of the control strips among those vinishins, which is how discoveries in other areas of madcine are made. Other: How do you teach a cinicular de-

Once How do you teach a chimcelly obpressed person flooking depressed? Selegratur Optimizar it and a parancea for depression if other makes some to give severely depressed patients artidepressed drugs intrality to the time mod do you give mark with them. Then, fleet the more exceptive to learnring this solid so occurrency proserments

mode to you gan work with return Then fley't be more exceptive to team ing the solds to convisional possimite ing the solds to convisional possimite under melapone terraining, and many is other tours, possimism can be changed greatly by treaming. The meas effective staff for fighting do pressure in a disparing. Universitiety, it is a delive offern apply in the wrong pilloner We support other proofs, commel.

vision or dispolarly Livine valley, it is ability with the policy of the word pillode. We disputable often pooley, externed or possible of the policy of the

symptom in the six or unamous shocks can we were a few hope on a you. It least not committed with a few hope on a you will be set not considered with a few hope of the you like it in visional dealers were considered with a few of the six of the your bookins. In occurrent few to the your bookins in occurrent few to the your bookins. In occurrent few to the six of the your bookins in the six of the six of

as to think more creatively ow, a lot of self-improvement ther-

agest don't work. Dating dosen I work. Dating and the But originary opposite thoughts and avaiding register of several several processing of the minister you feel better immediately find fail to later in model and the several to get the husby. But once the later-regions learned, the least-regions learned, the least-regions learned, the least-regions learned. The later-regions learned, the least-regions remains a model phenomenon. Certain Is the self-regionsemble movement a model phenomenon? Seligman: To understand as helder I we been studying uldes Christian had not

plict in some of the great Biblical system. Let me list you How did the Jaws escape from Egypt² Ohm: Moses, prough its late in Ood, was able to part the Rod See Moses gave the Jaws the country, wherein and faith to believe they could achieve the invacedous.

bit we both evong Teal reference on has a distant herefull-reference and has a distant herefull-reference profit ready dues were/impgrant Cod ready dues were/impgrant for the control of the control of

theiring up to idea; I 1000 Sovely have three movements took not providing the Isonaterers of our motion of seagen with self-improvement, the reoscoping of the Bross steel of the visit, the part of motion self-improvements solve the object of increases and the next of self-improvements and the largers with the American and Thomas self-improvement of the object of the object of increases of this inother object of the object of the of the object of the object of the Department of the object of Theorem the object of the Department of the Department of the Department of the Department of Department

During the social informs of 1920 is 1990, the consept of self-impotential arises as a crystal train of the trees and policial fourly 2009, we may be self-information of the color of the consequence of the color of the consequence of the self-information of the consequence self-information of the consequence self-information of the self-information of se



ios. Masculinity and femininity are not breasts bulliaris whatmer-approars sum, and correctoration is provident Sekrran: Therapy will wither as psycholwell people. Right now, most individu-

turbed. Will see much greater empha-Jones Safe. "If you were starting out toshill do immunization," he replied "but

n Phréadeighia saeking to teach cháing to take an honost look at the bec-

stracts to what people can and can't ery. So much energy has been weeted we've tried to change the unchanges

cars do to better thousehors DO

starvation is depression. Psychologist Manck McCarthy who calls this the ly to suffer from elegonosping as Amerimasouline and feminine ideals on our

TOWARD THE INFINITE

EXPAND YOUR LEVEL OF CONSCIOUSNESS

Your correcturities his no hints—if This Course treethwonce flows through non Learn to reach for this higher level

Free Booklet

Order, AMORC, a worldwide rultural about self-development. For more in-

THE POST PLYTAN DRDER 1,600,692,6622

Kondly send me a kee copy of the Matery of

Arragris.

lise the wisdom

Specializing in

Bost man (50 pay patril) man TALK TO A LIVE PSYCHIC

GANNES

THE FLOATING HOURGLASS.

Why does this puzzle seem to defy the laws of physics?

Timothy

albe continued her liquids.

chich'l muy completely. When

testing with incidenced light. If