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The property of the first of the property of t

SOS THE ROPE

large, if unhandsome, and his match his nature. He was well The one from the west was

sh without the beard, but there was nothing effeminate about his manner. He pushed before him a little one-wheeled eart, a barrowbag, from which several feet of a things metal pole motiented.

The dark-haired man arrived before the round building first and waited politely for the other to come up. They surveyed each other briefly before speaking. A young woman emerged, dressed in the attactive one-piecee wraparound of the available. She looked from one visitor to the other, her eyes fixing for a moment upon the bandsome oddlen bracelet classion the left

The sworder glanced at her once as she approached, appreciating the glossy midnight length of her tresses and the studied voluptuousness of her figure, then he spoke to the man with the cart. Will you share lodging with me tonight, friend? I seek mastery of other things than men."

"I do seek mastery in the cile," the other replied, "but I wi share lodging." They miled an shook hands.

The blond man i "I need no woman."

She dropped her eves, disappointed, but flicked them up in mediately to cover the worder. He sponded after an appropriati name "Will you try the might widne then damsel. I promise in

The cold flushed with olessue

"I will try the night with you, Sword, expecting no more."

He grinned and clapped his right hand to the bracelet, twisting it off. "I am Sol the Sword, of philosophic bent. Can you cook." She nodded, and he handed the bracelet to her. "You will cater to my friend also for the evening.

The other man interrupted his smile. "Did I mishear your name,

smile. "Did I mishear your na sir? I am Sol." The larger warrior turned sl

ly, frowning, "I regret you did not I have held this name since I tool up my blade this spring. But per haps you employ another weapon. There is no need for us to differ."

The girl's eyes went back and forth between them. "Surely of arm is the staff, warrior, she said anxiously, gesturing at the barrow

f one else may bear my prome The swander booked and

Do you planed with an all would have it otherwise

"I quarrelands with more Take note and the new re-

this black I man of the com-

The I was to

Want of the colored transfer o

And the present of a con-

weeked by a flat.

the physique of a giant, Great tree fell, cleanly severed at the

anger. "The summ will possess

meaningless. She tried to follow thrust and counter, but soon became hopplessly confused. The figures whirled and struck, ducked and parried, unctal blade rebounding from metal staff and in turn blocking defensively. Gradually

fight. The sword was actually a fairl massive weepon, though hard to counte, so there was generally time for the opposing party to counte an aggressive wair, The long earlier on the other hand, was more agit extended for the many fairly of the counter of the co

At first it had seemed as though the men were out to kill each other; then it was evident that each expected his aggressive move to be counted alm was not trying for bloody wetery so much as tactual mitiature. Finally it appeared to be a deadleck between two cause his

Then the tempo clanged. The lond Sol took the offensive in in the swift staff to force his opponent back and off balance by a

head. The sworder jumped out of the way often, rather than trying to parry the multiple blows with libis single instrument; evidently the weight of his weapon was growing as the furious pace continued. Swords were not weapons of endurance. The staffer had conserved his strength and now had to have a superior of the strength of the sword arm would slow too much,

an inexperienced observer, could guess that the large man was tiling too quickly for the amount of muscle he possessed. It was a ruse and the staffer suspected it too, nor the more the motions slowed the more cautious he became. He refused to be lured into an

Communication Them the stumber treed on a training structure in the production of th

Course a server it con a silicon and a server it con a server

balance and maintain over his weapon with marvels of ination. He jamme the eff the staff into the turf betwee his feet just as the sword structure and the staff into the turf betwee his feet just as the sword structure of the staff but the metal of the structure over the sword structure.

strain or worse. He

all a let fis

To be had failed, and it was an early of the total fixed an early the total fixed an early the total fixed an early the head as he tried to extending him spinning out of the fired. It fell in the gravel, some still gripping his weapon but no longer able to bring the play. After a moment he realized where he was gave one groun of dismay, and dropped the sword. Behard to.

Sol, now sole owner of the name hurled the staff into the groun beside his barrow and stepped ow the plastic rim. He gripped the loser's arm and helped him to be

loser's arm and helped him to bi feet. "Come—we must eat," be said.

The girl was jolted out of be

cverie. "Yes—I will tend you younds," she said. She led the wa ack to the cabin, prettier now hat she was not trying to impress

The building was a smooth eyl nder thirty feet in diameter and en high, the outer wall a sheet or hard plastic seemingly wrapped around it with no more origina ffort than one might have applied

the single door faced south: a ro tating trio of glassy panels that admitted them singly without all lowing any great flow of air. It wa cool inside, and bright; the large central compartment was illumit

nated by the diffused incandes cence of floor and ceiling.

The sirl hauled down couch

of the wall and saw them seates upon the njon upholstery. Sh dipped around the rack of assorter weapons, clothing and bracelets to run water in the sink set into the central column. In a moment shought back a basin of warm was tread set about sponging off Soft bleeding leg and dressing it. Sh went on to care for the bruite on the boet's head, while the two near the boet's head, while the two near the control of the boet's head, while the two near the soft of the boet's head, while the two near them, and the the control them.

tion with the sword?" Sol inquired, not appearing to notice the ministrations of the girl, perfunctory attention. "It very nearly vanquished me."

be?' and 'How can it be improved? and 'Is there meaning in the ancients, and sometimes I come upon the answers, if I can-

"Not well enough." The tone was flat, "Now I must seek the

"I am sorry this had to pass."

lingered over the ice cream and

"An empire. Many tribes. I am

known how good you were. I

unless they believe the now wand they are shrewd at such juments. All the be warriors

"Yes" Sol agreed, perturbed the od ones will not content mastership, only for sport. I

stan he master risk the fa he time, wile you risk of a he time, wile you risk or you see lee You mut have

H w can I form a decot tribe when no dearet non will beht?" Sol demand d, growing heated ag n. "Do y ur books answer

"never sough mastery. But if never sough mastery. But if were building a tribe, or an empire expecially I would search out to make a sought of the sought of

refused to enter the circle?" S was quite interested in this tu of the discussion.

"I would find some way to per-

and the same and t

ashamed not to meet me "
"I am not good at barganage

Sol said.

rou could have some brigh tribesman bargain for you, just lou would have others to light for you. The master doesn't have to everything himself; he delegate the chores to others, while he gov erns over all."

Sol was thoughtful. "That never occurred to me. Fighters with the weapons and fighters with the mind." He pondered some more "How long would it take to train such a tribe, once the men were taken?"

taken?"

"That depends upon how good you are at training and how good the men are that you have to work with. How well they get along There are many factors."

"If you were doing it—with the men you have met in your travels."

"A year!" Sol was dismayed

ful preparation. A mediore tribe could perhaps be formed in a few months, but not an organization fit to conquer an empire. That would have to be prepared for every contingency, and that takes time. Time and constant effort

compartments within the cabin.

changed. She now wore an allur-

"Precisely. No one would come

fashion your empire, Sol of all ining."

Sol persisted, "Serve me for a portion of your name. It is your

"My mind!" But the blackbaired one was intrigued. He had thought. He had employed his hood, but despite his cratwhile

'She wants your bracelet again,

She thrust out her lip, "I would

Sol shrugged. "As you wish. til vou take a man. We will not be

cook, but headstrong. She would

"Take it, then!" He flung his

it together to fit her wrist. Sos

country to the north. The foliage did not change, but they knew

the markers, "If it is safe, why are

dated their maps in fifty yet Sos replifed. This area is over for resurvey, and one of it months they'll get around to it set the markers back ten or fit miles. I told you radiation is represent thing: it fades.

slowly."

Sol was not convinced, now that commitment was imminent.
"You say this 'radiation' is something you can't see or hear or smell or feel, but it kills you just the same? I know you studied the hooks but that just doesn't make.

"Maybe the books are lying," Sola put in, sitting down. The days of forced marching had tight ened the muscles of her legs bu diminished none of her female

an—and knew it.

"Tre had doubts myself," Sos admitted. "There are many things admitted. "There are many things books I've never had the chance to ead. One text says that half the men will the when exposed to 450 contents, while mosquitoes can survive over a hundred thousand —but I day't know have much cadmits on the sarder have boxed to the control of the sarder have boxed better like when they get mear radio-

"One of t at the may be, sh sed in ofying the

I donk they are A lot of

The never caught them in an erre
this radiation—as nearly as I c
ten make it out, it was put here by t
Blast, and it's like fungus-figl
You can't see the fungus glow
at the daytime, but you know it
the light is still there. You can bit
it in with your hands to shut c
the sun, and the green—and the

"Fungus-light," Sol said solemn-

Just imagine that it is possone
ous, that it will make you suck
if touches your skin. At mellt 3c
e an avoid it, but in the day you'
in trouble. You can't see it or fe
it that's what radiation
e except that it fills up everethe
where it exists. The ground, it

Then how do we know us gone? Sola demanded There was nedge to her via vi? So put down to hear only in the She had gradually for the sweat converte she had on the first recommendation.

Theorem is after a protate frame, and control is the frame, and control is a short we hould be short be a control in the profit and is a but a wormfull

e little (orbited)

I dolo o The true true to the

ore'll have to forage and

Ve'd better pick up how to

They left Sola in an inbarrow while they in the solar in heat-pum in the solar in heat-pum in the solar in heat-pum in the solar in i

bow on a w pack from a common point of the month common point to we pack. Each men, forced to write that is no sometime to we will that is no sometime target near the battle in a ling out the instruments, one shouldered them and return we we

the trai

her hiking skirt hitchied up indecorously Soe looked away; the slight of her body stirred him in spite of what he knew of her bad temper. He had always taken his women as they came and formed no lasting relationships, but this continued proximity to another man's wife acted upon bim in a way be did not her.

Sol kicked her. "Is this the way you guard my weapons, woman?" She jumped up, embarrassed and angry. "It's the same way you take care of mme!" she retorted.

then, atraid, she bit her lip.
Sol ignored her. "Let's find a
place quickly," he said, glancing
at the nearest marker. Sos gave the
woman the leggings and helmet he
had brought for her: Sol hadn't

Construction of the state of th

the Cored has the man from

Flore report arrows to less and two ord design one the badliant. See the proof of the respontioner on felt of the second know-

He was opposed a know he had to prove be the right. There has the prove the for the stress proference, the personal medition

the one of a no needed no wom an. This has around like a courteous delerral to the other man since no second woman was available. But then he had given the girl his bracelet, signifying their marriage. They had slept together two weeks, yet she now dared to express open dissatisfaction. So

did not like the look of it.

The leaves and underbrush of
the forest and field seemed

bealthy, but the rustle of wildlife faded out as they penetrated deeper. There were birds and numerous flying insects, but no deer, groundlogs or bears. Sos watched for the traces and found none. They would have trouble locating game for their arrows if this sweet typical. At least the presence of the birds secred to indicate that the area, was asfe, so far, he did to the presence of the property of the propert

count that one worm blooded

tance, then made up its mind. It

the bird hung tight, only

"As you wish," he said. He

of trees, and as dusk came, the tance away, but never from the

ily silent. One of the great hawk

struggle in the air-the insect light-then the white collapsed and disappeared into the outsize dled state. All Stupid wanted was

to the morning they struck serup and advanced further into the forbidden area. Still there was no animal. Iffe on the ground, mammal, reptile or amphibian; nor, he realized, was there insect life there. Butterflies, bees, files, winged beetles and the large nor turnal moths abounded—but the ground tirelf was clean. It was ore though the reidest of nature?

spawning habitats.

Radiation in the earth, linger
glonger here than elsewhere
But most insects had a larval stag
in ground or water . . . and th
plants were unaffected. He squar

stick.

They were there: grubs a carthworms and burrowing beetl seemingly normal. Life exist ander the ground and above it is but what had hamped to the start and the start and the start when the start was the start when the start was the s

under the ground and above itbut what had happened to the suface denizens?

"Looking for a friend?" Sola i united acidly. He did not attem

to explain what was bothering atmost acceptant what was bothering atmost when we have been a few and the acceptance of t

"A hundred men and their fam dies could camp here!" Sol es claimed. "Two, tbree hundred!" H had brightened considerably sine discovering that the nemes-is of the badlands had no teeth.

"It looks good," Sos admitted,
"Provided there is no danger we
don't know about." And was
there?

"No game, Sol said serrous:
"But there are fish and brids, an
we can send out foraging partie.
I have seen fruit trees, too. I
had really taken this project
heart, Sos saw, and was aleet for
everything affecting its success. Y
there was danger in becoming pr

maturely positive, too.
"Fish and fruit!" Sola mutter
making a face, but she seemed glot
that at least they would not be
ling deeper into the danger year.
Sos was glad too be full the au
of the badlands are there it are

be measured in rise in on.

Stupid squarked leaves the great white shapes of such as a period. For it, we shape the squark for it, we shape the squark for it, and it is a squark for it is a squark for it.

If it is a squark for it is a squark property of the squark for it is a squark property of the squark property of the squark for its squark property of the squark for its squark property of the squark property

"Awfor small," fall tomals,

'I'm no doctor. But I don't like it. suck out any venom there may be,

Injure my own right hand?"

least a week-time enough for it

as some devastating toxin ravaged

"No." he told her, "Radiation would have affected us as well."

"A harmless sting." But the

cool him off," He wished he had available. The body of a man eenfever-to burn off the toxin?-

er's edge, "Get his clothing off," Sos snapped, "He may swing into chills after this, and we'll have to

her into action. "Your husband's

Sos ripped off the tough nylon jacket while Sola loosened the

He was about to rebuke her again. She had no cause to be sensitive about male exposure at this stage. Then he saw what she was

"No one." Two tears flowed down was thinking of the fine children

Sol back onto the bank, Stupid

stay here until his condition

"Get away from me," he

"What is it?" she asked him self that at least she no longer

limioni into a smooth teardrop centrated near the end, and is

over, stronger than before. The

aloft against such enemies originally. If the radiation kided

to chest height, shaking off the de-

fixed upon the target, More

angle. He broke water, spraving

and through the folds of the

off by the current.

fear of his crstwhile dream: that desirable-and wore another

tent. He could see her shivering, since she was more distant from

Again, it made sense. The tent would be both room and a prism mand. She was being supremely

Her thigh rubbed against his foot, a silken contact as she ad-

said. "If we can keep him warm

sometime," He paused, "Straight in from the river? That means we're that much farther into the

"But you said the radiation is

"I don't feel anything," she said

have hammered them into the

cently, "But I can only remember

"Sing it for me." "I can't," he protested, emhar-

He floundered into an upright

"I don't remember the other

"Does a man really love a woman like that?" she inquired medita-

from reminding her what that

Come and sit by my side if you

were nomad families and tribes, ers who were said to draw their cabins and clear paths through the such things came from, or worried only for the immediacies; so lone

that his sitting posture cut off even

dered about that matter himself with a man when I choose, and to

But that wasn't true any more. He had been deprived of his rights would have clasped had given self to another man. His own fishness had led him to frustratio

"Wed better sleep," he sat gruffly, bying down again. She waited for him to get se ded, then crawded upon him with out a word. She placed herself fac down upon the backs of the tw men. Sos felt her head nestling it its oft hair upon his right shoulde icklish tresses brushing down b tween his arm and body suggestive by, though he knew this aspect her repose was accidental. Weme were not always aware of the sexu properties of long hatt. Her wars.

Next time, advisor, if you take to such as to such as to such as to be the control of the contro

m w Taylor be and to a

etoltails, while the woman nodded. "So we can't use the valley," So

"So we can't use the valley," So said, dismissing the rest of it.

ning ground."

Sos turned seriously to So "Give me twenty good men and

month to work, and I'll have it so cure the year around." Sol shrugged. 'All right

here?" Sola wanted to know

Those shreet are default by the appetites. They can wen experience were long in any one place where was based on their was based on the angular based on the appetite of the a

Might have been added to be in the large of the large of

100000

The 1975 without preparations

The valler we copty again. No race the matter rass fattened by their myriad fee and brown earth showing wher had burrowed for fat grubs be had evidently climbed ever

sourge Cal and the master Treenth

And a a mich.

Sol seemed to gain strength a marched, fillle worse for wear the other two exchanged glance casionally and shook their beads the man might make a good show if it, but he had been very nearly nearly and had to be felling the re-

idual effects now.
They set a swift pace, anxious to get out of the badlands before flush. Travel was much more rapid now that they knew where they were going, and by nightfall they were near the markers. Stupid remained with Sos, preched on his boulder, and this protection en-

through the dusk toward the hostel.
There they collapsed for a night
and a day, basking in its controlled
temperature, safe sleeping and ample food. Sola slept beside her man,
no longer complaining. It was as

ing to the could be boad as ing to the country thas the country the country the country the country the country th

Stupid seemed to have no problem adapting to a diet of lesser insects. The white moths were phenomenon of the badlands only but the bird elected to stick with the empire even at the sacrifice of

They traveled again. Two day out they met a single warrior car rying a staff. He was young an fair, like Sol, and seemed to smil perpetually. "I am Sav the Staffer he said, "in quest of adventure Who will meet me in the circle?"

"I fight for service," Sol repli
"I am forming a tribe."
"Oh? What is your weapon?"

"The staff, if you prefer."
"You use more than one we

"All of them."
e- "Will you take the club again
is me?"

"Yes."
"I'm very good against the club
Sol opened his barrow and de-

Sol opened his barrow and drew out the club. Sav eyed him amiably. "But I'm not forming any tribe myself. Don't beat you. Do you have anything else to put up?"

Sol looked at him, bailled.

turned to Sos.
"He's thinking of your

tral. "If she will accept his bracele

"One night is enough," Sav said "I like to keep moving."

Sol turned to her uncertainty the had spoken truly when he sain he was not a good bargainer

Standard terms were fine, but a variable or three-person arrange ment left him hanging.

said to the staffer, "I will accept your bracelet for as many nights as you desire." And Sos understood her nostalgia for attentions other than sexual; this commitment was routine. She paid a penalty for her

"One night," Sav repeated. "No offense, miss. I never visit the same

place twice."
Sos said nothing more. The staffer was disarmingly frank, an whatever Sola was, she was no hypocrite. She went to the be-

to put hersef on the line to pu mote a settlement, she woul there was little room in her pl losophy for a loses as he is

learned.

Or did she hare such a minimum

Agr. d, t n Sls. T

hostel, several miles down the trail

Sos had his private doubts as the
two men stepped up to the cir le

wo men stepped up to the cis-Sol was executingly swift, but telub was basically a power tool, neighten to elever maneuvering. I've if it didn't show in ordinary traws Sol's recent illness was bound have its effect upon iks streng and endurance in battle. Ith it was a defensive weapen, well as well as the cital rapidly support to committed hameel tools in the committed hameel tools as

r real member. If he look, relevantly
take another brancher and or our
r Sava, and locks he recovered
thereafter. Socious I;
which linestate would only
to let the rook I would
to let the rook I wo.

o let the part 1 miles

No 12 oad agreed 1 miles

in exchange for a mero 1 miles

have seen a miles for a mero 1 miles

have seen a new see or a were of all in a call and the seem of the

and the contest of a consecution very total memory to the least I the contest of the total of the

Say purpody to the the

to the group, efficiently and virtu-

Say took it philosophically, "I

"His wife and daughter are watching," Sola murmured, "Why

ing to make an effort yet pressing

but her education in this respect

and the control is and the control is and the control is and control is a control is a control in the control is a control in the circle and Tiller is and the control is an and the control is an analysis and t

Yet bruises were appearing apon Sol's body, too, and blood linged from a tear o er his eye. The battle had not been one-sided. Three men now belonged to his

Three men now belonged to houp, and two were not heginners.

Two weeks later Sos he venty men. He led them be ward the badlands, while So

VI

Pach your ents well up on the hisbide, two near or or family to hisbide, two near or or family to hisbide, two near or or family to hisbide, and the hisbide h

mod a control to the pro-

Why the men name of the trailishings to week or a blombing description of the trailishings to week out of the trailishings to week out of the trailishing description of the trailishing description.

readil.

Sos told them why
"You expect us to believe such
fantastic stories by a man without
a w apon?" Nar shouted indig-

a w apon?" Nar shouted inantly. 'A an who raises instead of home g?"

known that something like this would come up. There was always some hoor who thought that hono and courtesy did not extend be yound the circle. "You will stand guard tonight. If you don't choose to helieve me, open your face and arms to the moths." He made the other assignments, and the men to thus wetting our the casting our the control was the control of the con

Tyl approached him. "If there is trouble with the men . . ." he

Sos understood him. "Thanks he said gruffly.

There was time that afternoon to mark off the trench he had in mind. Sos took a crew of men and laid out light cord, tying it to pegs hammered into the ground at suitable intervals. In this fashion they marked off a wide semicircle enclosing the packs stored beside the river, with a radius of about a

They ate from stored ration

buge central tent fashioned of

dld not like taking orders from a

the leader. No one respects you and that bird doesn't help mu

Saw was such a harmless, easygoing sort that it was impossible to take offense at what he said. It was true: Sos was accomplishing his purpose at the expense of his reputation, which had not been good to begin with. None of these people knew the cfreumstance of his deprivation of weapons or his bond to Sol, and he did not care

Tyl was the de facto leader of the valley group—and it Sol did not return, Tyl would superly take over. He had had appitations for a tithe of his own, and he was a highly skilled warrier. Like Sol, he had spurned inept opponents, and so had accumulated only one tribensan in his travels; but also like Sol, he was quick enough to a ppreciate what could be done with ordinary men once the way was shown. Was he belting his y helpful—ow was he biding his

group around himself?

Sos could not carry a weapo.

He was dependent upon Tygood will and his own intellectu
abilities. He had a year of servin

bilities. He had a year of service o give, and he meant to complete thonorably. After that— At night it was Sola's face he

saw, and Sola's bod he felt touch ing his her hir upon his shouller Hole too, he would never prevai wide a we pon The truth wa that he was as dangerous to Sol's ambitions as was Tyl, because he wanted what only complete leadership would bring. Sola would not accept the bracelet of the sec-

g unite of is did about

he could not defeat Sol in the circle, or even Tyl. It would be fatally unrealistic ever to assume other wise. To that extent his disarmed

Finally the shrews struck. They boiled over the hilliside in mid-afternoon and streamed toward the camp defenses. He was almost glad to see them; at least this would vindicate his elaborate pre-cautions. They had been gone long time, as the resurgence of game proved; it would have estroyed his program, paradoximately.

and the men assigned to this teand drilled fir it repetitively
knocked open the containers of the
cohol and began pouring the
careful vinto that shallow n

Wemen and children to the tent of Protesting shrills, no continue the witement had concern to the like forded she aver and assume

ilies forded the river and a summe the hillside "Stand by with various has all those not others."

somewhat shamel cell the size of to 6 w M men and se eral of the light of the ligh

The barrel domper limited their job, not without regretful glances at the good in indeant going o waste and stood by the extended wooden handles of the fire ikers Sos held off, hoping that the harms would appear, but had

The so, we surged up to the t and miled about, mistrusting the soel of 1 fen, as before, the bolder owes plunged in, and the mass crossing commenced. See wondered whether the animals could become intoxicated in the

same fashion as men.
"Fire!" he velled. The assi-

drummer beat a slow, regular cadence, and in absolute unison the men struck the igniters and leaped back. This had been one of the cally sore spots of the training; grown men dancing to a musical chythm.

A sheet of flame shot up from the most, and the steench and smoke of improperty combusted alcobol filled the air. They were fenced in by a rising semicircle of fire. Watching it, the "dancers" shielded their eyes and gaped; now they understood what could

Sos had worked this out carefully. He knew from his readings that alcohol in its various forms would float on water and, if ignited, would burn more readily

the transition of healt, into two as a contraction of the transition of the byer of water in he powerform a perfect surface for it, and the carrier would carry at along the easier perimeter. He was glad to have the proof; even he had had his doubts, since common sense encouraged him to believe that water quenched him to believe that water quenched

Some animals had gotten through. The men were busy already beating the ground with sticks and clubs, trying to attend the savage but elusive creatures. Several warriors cursed as they

any reason to disparage

hy of the dry remember value is the barriage of the repetitive to be a barriage of the repetitive to be a barriage of the remember of the barriage of the remember of the reme

fuel had seeped into the ground.

Tor the sworder came up, his
black beard singed. "The upper
end is clear," he gasped. "If you

dump there

So curred himself for not thinking of this before. The current had only the upriver section of the most clean, and the shrewwere already swarming across to consume their rosated vanguard and climb the breastwork. Alcohol could be dumped there a barrel at a time, and the current would feed it through the entire retrenchment at a reduced rate and enable them to maintain a controlled fire. But soon the shrews would swim down and in wis the river anyway.

He decided to cut his losses. The shrews had won this battle.

Evacuate!"

The men, once contemptuous of the enemy, had had enough. Shrews decorated arms and legs and wriggled in pantaloons and carpeted the ground, teeth everywhere. Warriors dived into the river and swam for safety, ducking under the surface whenever they could, in full retreat. Sos made a quick check to see that no wounded remained, and followed. It was now late afternoon. Was it was now late afternoon.

there time to move the tents bac before nightfall? Or would the shrews stop before reaching the present encampment? He had t decide in a hurry.

He could not

Pick up tents and move back of as you can before dusk," Is shouted. "Single men may cam he o and tond guard. He have to determine acks with the nelsoon in control to the will be nelsoon to to the will be nelsoo

attacked from the unexpected side of the river, and those reserves were now inaccessible. Another error in judgment—but until he was sure of the routing and timing of the hordes, such losses would occur.

The shrews did not ascend the hill that night. This species, at least, was a daytume marauder. Perhaps the mothis saw to that. the morning the main body, gorged on its casualties and still number-less, crossed the river and marched downstream. Only a few hardy elimbers on the outskirts reached the tents.

as Sos looked

assume that this was a safe look tion, and it was certainly not acconvenient as the valley plu in There was no more widolfs in than below. It might merels mathat the shrews route was round obviously they could overrun in that it is shrews route was round the land, according to the land, according

time; the signers is a 2-1 m. The group and the retree group forwards the contree remembers the commentary is
simpley to in the contree remembers the commentary in
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the ck He would on the ck about the ck He would on the ck He would on the ck He would on the characteristics.

t would also be vise in my or the wall also be vise in my or the wall and learn for certain what finall happened to it. And to race in origin—there might be a stricted breeding ground that suld be unt to the fire hefore the t swap became a menace. He bee prococcupied with demand the saw now that demand the saw now that demand the saw now that demand the saw is the same of the

By noon the enemy was gone, and the men were able to recover their campsite. It was a ruln; even nylon was marked by the bite of myriad teeth and fouled hy layers of dung.

A committee plunged eagetly and the problem of shrew tracing and diversion, while women and shildren moved into the main semicircle to clean up and pitch new tents. It seemed as safe a place is any, since the following horder would starve if it followed the identical route of this one. The tidentical route of this one. The tidentical route of this one. The to come down the apposite bank. Besides, there was a great deal of laundry to do in the river.

The bones and gear of the missing hunting party were discovered three miles upriver. Suddenly everyone appreciated the menace properly, and no more grumbles about the work were heard. Sos,

The second state of the second second

* (1)

another to a of fifty men. He another to a of fifty men. He may be a considered to the transfer of these wearings, though the majority of these were freepreinced and untrained youths. The best men were still the dup in established tribes, as Sos had pointed out in these first than the still the

So trotted out the witnesses to the execution of Nar and had them describe to Sol what they had observed. There were only two; the third had heen a hunter on the day of warfare. Sos was not extrain how the master of the tribe would take it, since his management of the valley group had cost five men. That was a full quarter of the complement put in his

charge.
"There were two guards?" Sol

inquired.
The witnesses nodded. "Al.

"And the other that night di not report that the first was sleep

ing?"

Sos clapped his palm to his fore head. For a man who fancied his

of the past five weeks, and this had some intervening experience

with him-but that would only would present much the same

at mini we at him or 50 was will amore the component and the min me moment and he had a 5 than on the others. The citedly Sos could reasoner

The etically Sos could renounce the course and leave at any time.

The year bird, Sol and sur-

Sos peered sidewise at the little fellow incoming on his shoulder. The bird had become so much a part of his life that he hardly thought about the South South South Hought about the South South South Hought about the South South House and I do not south South Law South South South South South House at I do not were the one who cut down the hawk and saved dist. The lard just happened to six on me, for some reason nobody understands, even though I thin not below but away. I can tig we him to boo bim away. I can tig we him to be on the way. I can tig we him to

"I lost my hracelet in similar fashion," Sol said, touching bis bare wrist.

Sos looked away uncomfort-

ably. Yet if I borrowed your bir

Sol murmured.

No further words passed between them—but the next morning Sol set out again alone and Sola stayed at the camp. Tel and one strand only to common by the same of the same of the same bullenger of the bunch line the other bullenger of the same of the same bullenger of the same bullenger of the same of the same bullenger one who will are re-

Sos nodded and proceeded with

hinoignal plan. First he workhed each man present in the circle and awarend necession and the property of the

The first month consisted untitled of dill within the individual groups, and continual exercise. There was much more of both than the warriors bad ever had before, because contestants were readily available and there was no delay or traveling between encounters. Each practiced with his weapon until fatigued, then ran weapon until fatigued, then ran the camp and or practice. The best man in more practice. The best man in

each weapon class was appounded kader and told to instruct the others in the fine points of his trade. The original rankings could be altered by challenge from below, so that those whose skill increased could achieve higher standing. There was vigorous competition as they fell into the spirit of it, with spectators from other weapons applauding, jeering and watching to prevent

The leaves fell, then snow, and the moths and shrews disappeared, though group vigilance and action had long since reduced these menaces to comparative impotence. As a matter of fact, shrew the shecome a staple in the diet, and it was awkward to melace this bountful source of meat

The rings were swept clean each day, and the interminable drill went on, in shine or snow. Additional warriors appeared steadily, but still Sol did not return.

111

With the odd weather. Savelected to move for the miles to the miles to the model of the miles to the miles. Increasingly, clipble young women were showing up in search of bracelets. Sav was candidated to the miles to the miles

So stayed to the small tent, unwilling to mak reely with those who hore weapons. His impotence in the circle was a matter of the could not admit it openly. He had not appreciated the extent of his compulsion to assert himself and salve problems by force of his compulsion to assert himself and salve problems by force of his compulsion to assert himself and salve problems by force of his compulsion to assert himself and salve problems by force and salve problems by the salve had been asserted from employing any of the six that the crazies did manageportune connection, standardized and stroked fifth in the hostelt, and alternates such as the

He bad wondered often about this entire state of affairs. Wh did the erazies take so much trob to provide these through the provide these through the state of concern for the use men and of them? Sometime he meant have the answer Meant the was a member of the Asia. Ciety, and it was see some the transfer of the trans

He s loce lo

It is expect to move a claimed a sked more than sked more than sked more than them he expect so that one of the move and the more than the normal storm to the movement of the provided at the band too more spouse to the more more than the mo

knew bout and amp, but the seem to are. When the man with the sent supplies, and so ght a

and the had a small gas lamp now who when the him to read the scale of the him to read the

It was lonely, now that Saw was gone, and sleep did not come readly. He kept thinking of Saw, passing his bracelet around, emp his bracelet around, embracing yielding and willing flesh, there in the main tent. Sos could have done likewise; there were women who had eyed his own clasp suggestively even though he carried no weapon. He had carried no weapon in the had been supported that he remain unstanded, even for isolated inglist. He knew that he deceived himself. Possession of a woman was the

constitution made Lord 2 may recreasely and market present as the distribution of the contract of the distribution of the contract of the con-

mercinic approach to his control to make a fixed by the control to make a fixed by the control to make a fixed by the control to the control

Had wanted? It was the other way around. He had never been conscious of the need until recently.

It was a woman's voice—one he knew too well. "What do you

want, Sola?"

Her hooded head showed hefore the entrance, black against

fore the entrance, black against the background snow. "May I come in? It's cold out here."

"It is cold in here, too, Sola.

own tent." Shc, like him, had maintained her own residence, pitched near Tyl's. She had developed an acquaintance with

Tyla. She still wore Sol's bracelet. and the men stayed scrupu-

"Let me in." she said. let down the solid covering after shutting off the lamp, knees, almost knocking over the Sos now dropped the nylon panel, cutting off most of the outside light

He had intended the question facetiously and was set

bring the whole camp

similar situation in his di-

verse readings, and he knew that the first time could never recover

on me," she said smuoly, not move

hair with one hand, but he

Why did she choose this way?

Another figure detached itself from the shadow of the main

that the dark, closed tent

"And Red River Valley, And "You made your choice." He

"But I did not know then what

"You are the leader of this map," she said. "Everybody knows the even Tyl. Even Sol. He knew it first of all."

"If you believe that, why do you

"Because I am not a selfish woman!" she flared, amazing him. "He gave me his name when he didn't want to, and I must give him something in return, even if I don't want to. I can't leave him un-

"I don't understand." It was her turn for bitterne

"You understand!"
"You have a strange system of

"It is his system, not mine. It doesn't fit into your numbers."

"Why not pick on some other man for your purpose?"

love you."

He could offer no rehuttal to

that statement. Sol had made the original offer, not her. "I will leave now, if you ask

me," she whispered. "No screaming, no trouble, and I will no come again."

She had already won. Wordless he clasped her and sought her had body.

And now she hild back. 'S

Then the was as purely he

In the spring Sol reappeared, lean and scarred and solenn, toring his barrow. More than two hundred men were there to greet him, tough and eager to the last. They knew his return meant ac-

nodded matter-of-factly. W

march tomorrow," he said.

That night Sav came to shar his tent again. It occurred to So that the staffer's departure and re-

"I like to keep and B of run out of ground."
"Can't raise many of a feet."

"Can't reise man of a family that way."

way, I med my man it may only affinous.

first had become some of the was nothing to the way of the winter had been

migration is a second of the color of the co

Belleville Street Street

Let him inspect the men and satis-

approval, "Good men," he agreed,

stance of the other. The picked

knife as though it were a fullsized sword. Again the audience

laughed, more boistrously than

at the other tribe's master. The

Now the sworder attacked in

earnest, and Dal was obliged to with quick feints and maneuvers. hannened to be just a hair out of

lock of the sworder's bair and

Finally the man tripped over circle, ignominiously defeated

staff, preventing him from "60 close "Swing low, weet chario he had as he jabbed. The man is to take he stakes on one food on the close of the same he other. "Oh, no lose of the man bent both sticks fiving.

It was not his name, but that man was ever after to be known

in the tribe as

Against their club went Molthe stornin, star. He charged into the club and the storning of the lead ball over his head so that the "teld sang through the spikes, and when the club blocked it, the chain wrapped around the handle would be orbiting ball came uplisht against the lubber's hand and crunded it painfully. Mok yanked, and the club came away, while the man looked at his bleeding fingers. As the star had claimed—his was not a weapon for games.

Mok caught the club, reversed t, and offered the handle to his piponent with a bow. "You have nother hand," he said courteousy. "Why waste it while good bones umain?" The man stared at him and backed out of the circle, uttery humbled. The last fight was wer.

The other master was almost i

"What did you expect from the buffoons you sent against us?" slim, baby-faced youngster replied Learning and the set He had been become among the settler, through the house through the settler, the constant of help that the settler, and to both, but that the settler, and the help that the settler, and the settler has been settler than the settler had be

"You!" the meter ared furious ly "You meet my first sword then!"

The boy looked frightened

"No! All my men will fight. But first I want you—and that fou beard next to you. And those two

loud-mouthed clubbers!"
"Done!" the boy cried, sta

up and running to the circle. It was Neq, despite his youth and diminutive stature, the fourth sword of fifty.

Tor himself, now third sword. The two clubbers were first and second in their group of thirty-seven.

At the end of the day Sol's tril was richer by some thirty men.

in the badland camp had honed it to a superb fighting force, and the precise multi-weapon ranking system placed the warriors exactly where they could win. There were some losses—but these were overwhelmingly compensated by the

Only once was the tribe serious h ly balked, and not by another tribe. One day an enormous, spec e tacularly muscled man came am a bling down the trail swinging hi Sos was actually one of the largest men in the group, but the stranger was substantially taller and broader through the shoulders than be. This was Bog, whose disposition was pleasant, whose intellect was scant, and whose chief toy was

pulverizing mcn in the circle.

"Fight? Good, good!" he exclaimed, smiling broadly. "One,
two, three s'time! Okay!" And he

two, three a time! Okay!" And h hounded into the circle and await ed all comers. Sos had the impresion that the main reason the ma had failed to specify more at a tim

was that be could count no higher.
Tyl, his curriotity provoked, sent
in the first club to meet bim. Bog
launched into battle with no apparent science. He simply swept
he club back and forth with selection
he club back and forth with selection
he proponent was
helpless against it. Hit or miss,
Bog continued unabated, fairly
bashing the other out of the circle
before the man could catch his
footing.

st Victorious, Bog grinned or "More!" he cried.

"More!" he cried.

Tyl looked at the tribe's en
while first clubber, a man who h

frowned, not crediting it. He se in the second club.

The same thing happened. To

The same thing happened. To men lay stunned on the groun

thoroughly beaten.

and a staff, in quick order. "More Bog exclaimed happily, but I had had enough. Five top me were shaken and lost, in the courof only ten minutes, and the victo

"Tomorrow," he said to the bit clubber.

ed, and accepted the hosp table of the tribe for the evening the poished off two fulls; it is not three willing wanter, before hatired for the uter t. Male and female allocations at his or conappetites, hardward.

IT'S CORRECT TO CLI

1. Guaranteed monthly delivery to your door of the last to give to

 Guaranteed monthly delivery to your door of the total to see at tion and fantasy reading.

the newsstand.

up with this box, and its renoval does not affect the non-to-m surrounding material. not a bject to refutation. 8

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were crucil, when cut, he licked th
hod like a tiger and lauphe
Blocking him was no good; he ha
such power that no really effectly
inhibition was practical. "More!

never tired.

"We must have that man," Sol

We have no one to take him,"
I'l objected. "He has already
wiped out nine of our hest, and
hasn't even felt the competition. I
light kill him with the sword—

10000

or The proof to your man the

the man to man the son that was smagh me slow

club.

Tyl stared meaningfully at the tree excellent clubbers seated by Bog's side of the circle. All wore large bandages where flesh and

instruments, we need an u warrior," he observed.

"Yes," Sol said. He stood up.
"Wait a minute!" both me
cried. "Don't chance it yourself,

with any weapon," Sol said seriously, "is the day I go to the mountain." He took up his club and walked to the circle

walked to the circle.
(To be continued next month)

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BOOKS

Guest reviewers this month are Isaac Astmor, Joanna Russ, and Virginia Carew. Judith Merril's column will appear next month.

HELIX, Atheneum, \$5.95

I PIRAD THE REVIEWS OF THIS book before I read the book, and I must say that I have never been so misled by reviews in my life. I strongly suspect that many of the reviewers read the book without understanding the subject. Failing to know, or learn, anything about mucleic acids, they concentrated on the rest of the book with a nose for scandal.

the tale of the discover of the structure of the nuclee and mocule. It was a monumental diery, and if you don't under the tructure or its significance. In large a freedy mused the challight of the book. Please for the (Since we are among from might urge you to read your book. The Genetic Code in row a copy.) I'm not trying its

book "The Genetic Cod. I am to so you acopy; I'm not try un to sales.")

Almost as important the book of the sales of the

Paidm offer for 0

h made uch a mil : the hier steen was terrified. He hier that as soon as Pauling discovere the r he would, in embarras man put the full power of hier to the problem (und the

the problem (unrul them and a word use at it in his firm and of which the worry in a real of which the worry in w and dwould have the solution in a matter of weeks. Waston any Crick raced madly, and it as well a daywood on Waston that are veryone was wrong in trying to construct the molecules with the same bases on the outside. He to red the structure "Inside on with the bases on the Inside, when the same was the same was the same and the same was the same and the same

And the 'scandal'? Well, it eems that Francis Crick is terribly one sted, talks loudly, laughs rauously, demands attention, and is extremely interested in girls. Since I share every one of these properties with him, I fail to see the scandal. If these are the only faults Crick has, he is a saint.

It also seems that scientists are human, that they are petty at times, and jealous at others, that they try to steal marches on each other, are delighted when competitors mis-step, and try with grim and almost ruthless ambitton for the Nobel Prize.

Scandal? Only if the obvious i

It is James Watson himself wh comes off worst, in my view. Some how I got the impression that h is not a very pleasant young maat one potential of the month of the original of the control of th

But this is the point—my so ence fiction reader ought to rea the book to see how set on six work and any science fiction write should do so as an indispensable

-ISAAC ASIMOV

Judith Merril, editor, THE BEST OF THE BEST, Delacorte, \$6.50

James Blish and Norman I.
Knight, A TORRENT OF FACES

THE BEST OF THE BEST IS a collection of atories chosen by the collection of atories chosen by the collection of atories chosen by the collection of the coll

story seemed cryptic, but it vindicates Miss Merril's judement bodied and perfectly clear: it's

In avoiding "mere adventure stoof a good old American cliché. like Clifford Simak's "Death in

French instead of trying to Amer-. . . represented Intelligence. She

opened her arms . . . as if wishing to press to her breasts, each a meter in radius, all these men whom she had inspired." If only the had inspired Barjavel to stick to satire or Doubleday to stick to sense!

lations . . . drawings and dia--these are all beautifully presented. But the people are comple in the mass are fine (a family

the reality that comes from a

tones in the people or the social ple, there are two bloodless rohuman and Triton), but neither of coffee or not. There is also a even necessary to the plot. There

Disasters are real. Statistics are

beings be there at all? I would've been ten times as pleased with a asperating lifelessness. Here's a end of the lones convention;

A N GHTMARE H. G. AND THE ANTI-UTOFIANA, fr. 10 vends, Pres. \$5

PI A MIG T DRS 111

BRANCH CABBILL THE DREAM AND THE REALITY, Universit of Oklahoma Press, \$5.95

The small and portents have appared before long of writers appared by the long of writers and maintenam reviews. Reader's taxes will be formed for them by fly-deal pundits, then effined and currected by intellessesking monographs and immonable will be small be formed for a large season of the long will be season and the long will be season and the long will be season and the long will be season as the long will be season a

university presses have found us out. They know that writers with eyes, cars, ideas, and irreverence the two or solidor for the two or the two or solidor for the two or two or the two or two or

Typically, such books take a

smallish siee of s-f territory and map its history and sources through several languages and/or many centuries. Sometimes the writers are not apparently aware that they are working on the fringes of s-f; always they show the close connection of their topic to the mainstreams of letters and to the mainstreams of letters and

latory of mostory ideas

tention to pf are such collect has not, more interesting, and, and more widely thoughtful than the usual book of literary criticism. Whatever one's initial reaction to this invasion of secholars, they bring tools and techniques that can increase the depth and scope of a genre already brand and vital. Comparatively few will read these books, but their light already falls on many stories in this magazine; this small group of books can be seen as a sample of books can be seen as a sumple of

 F. Clarke's VOICES PROPI ESYING WAR is a careful examination of the development of a basis-f theme, the problem of the nex first four of the five long chapters

come off well by either academic Clarke uses the sensational re-OF DORKING in 1871 to demonstrate the relation between the premises of fiction and specific Chesney's work was the first wellreal people with real stakes in the action, and they moved and fought in a real landscape. But to warn of the danger of invasion ter had to warn the populace against alarmism and questions

hashed over and rebashed, with

wider lovalty to human possibil-In his last and least satisfac-

identifies works like ON THE tale of imaginary werfare

earlier equates it with our reaction of humanity of humanity of humanity of humanity becomes become because of humanity of humanity of humanity be that he has a terminal humanity be that he has a terminal humanity human

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it should be stored that six witters have been and still are thinking to some purpose about warfare often from the position at a six on a valid part of house 40 or 1 and must be dealt will somehow. The "somehow is the or." Chaid one example: Le don Dickson's 1964 examination of the place of violence in human it lization, sociotan, ask. Nor. Numbers of equally "pur-

Clarke's book, then, is valuable until he begins to talk about the secont past. It is distinctly provoctive but of limited use to those

ry writing.

The limitations of Robert Scholes' THE FABULATORS are very different. He is trying to identify a new form the novel has taken instead of analyzing its content. He therefore understands very well that Vonnegut has beared from Swift and Barth kearred from Swift and Barth series of the series of th

Studen complete adultions or horizon Tourish Sour

the man of Jennis Harman Leaders and Jennis Borne The word Fakerdator from 15th century as the scribe writers who have gone on the narrow realists of the 1st out; they have learned from the

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the continue of the continue o

Judging by the section on Barth, Scholes' reading of Delany's THE EINSTEIN INTERESEC-TION OF Zelazny's THIS IMMORE-TAL Would be valuable, (Professor Scholes, we need you!) THE PABULATORS, by the way, has the best plain prose style of the lot; sentences and meanings fall lind your mind as easily as if you had For the writing style, Mark R. Hillegas runs a very close second to Scholes, but the could hardly be farther away in content or approach and still write literary criticism. In THE FUTURE AS NURTHAMEN IF, C. WILLLA STYLE AS THE ANTI-UTOPIANS, Hillegas is specifically concerned with the reactions of writers to other writer's ideas. He hands self-industry and intelligently and its straightforward about the existence of the

into the pulp magazines, and be

my-apple relation floor protessors critically.

Along the way, he provides In-tel tel thirts—a a link between the tel thirts—a a link between the control of the second of

fully, THE FUTURE AS NIGHT-MARE will be followed by THE FUTURE AS DREAM.

If you read any one of these books, read Hillegas; if you read nearly all of them, skip Tarrant's book. It is a literary biography and reasonably competent as such, but very few of us want to know this much about its subject.

DRAMA AND THE BRACKET OF THE BRACKET

Nell Funds is a controlled a Ministry of the controlled a Ministry of the controlled a controlle

This book, the house of the

the more men and do will so and through science the mot they can imagine doing. It is the unentation of human amb won—the 'revolution of rising er

or ded history.

If the old quarel between me
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es on, ross analysis undercut
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the territory for making pogor to the budget and the

For the second them is the front of over each and almost to digestible masses of her Out end to the volumes of the encyclopedia collect around the chair. Possibly science fiction writers will find it a mine of material; in any case, it's

arougn it.



BOOKS RECEIVED

FICTION

MARGONED IN ORBIT, Arthur W. Ballou, Little, Brown 1968, 184 pp., \$4.50 gless, Phillp Jose Farmer, Doubleday 1968, 212 pp., \$3.95 the meacy men, Alan E. Nourse, McKay 1968, 180 pp., \$3.95

ENERAL

KAFRA: THE TORMENT OF MAN, R. M. Alberes and Pierre de Boisdeffre, Philosophical Library 1968, 105 pp., \$4.75 UFOS — IDENTIFIED, Philip J. Klass, Random House 1968, 290 pp., \$6.95

PAPERBACKS

EARTHBLOOD, Keith Laumer and Rosel George Brown, Berkley, 7 SURVIVAL MARGIN, Charles Eric Maine, Fawcett Gold Medal, 60 FHE FINAL PROGRAMME, Michael Moorcock, Avon, 60g



"Well I guess that profty will have

wience column, co - situ para 1550 users may be recommended to profit but at LSD users may be recommended to a private but he redistion full for a situation of a situation of the situation of the point which is the point of departure for keeping story.

THE PSYCHEDELIC CHILDREN

by Dean R. Koontz

and lay assuming to the raspung of ar breath; seafour whispering over 11 and rocks. It would get work for the work. He reached in the milhitand and took a citation of the milhitand and as up. He tried not to took of the energies raging within her mind, of the deadly and painful powers roaming there.

The view from the window we pleasant, for snow had been faing since supportine, embracing since supportine, embracing since supportine, the clouds parted not defined then to let the moon through it lighted the night, washing on the white blanket and splashin back. Beyond the hoary willoue the property will be supported by the highway, a black start for the property of the propert

in the calcimined wonderland. It was obvious that the heater coils in the roadbed had broken down again, for the drifts were edging back onto the hard surface unchecked. Old-fashioned plows were working on things now.

"Ashen dreams fluttering flaked float peacefully downward while lightning men with sword stroke the brain harshly and draw fingernails

He was not certain whether that was completely senseless or not. It was a mood piece, no doubt. He repeated it softly again. He would have to remember it, polish it—perhaps—for inclusion in his next volume.

Minutes later, he looked back to

times. Her face was pale, her can be a deged with wrink let ran his hand through the lows of raven hair that casca down her pillow. She moaned answer, the air rushing in and of her chest. Harder, harder breathed. Deciding to get a h start this time, he stood and pu

n his trousers, sup

171.

"I know." She slipped out of

and dressed in a sheath—a re and black one that he liked.

rage," he said.

"The snow-"

control. Don't worry. I'll pick you pat the front door in five min

"I love you," she said as h went through the doorway into th shadow-filled living room. That a ways sent shivers through him that face, that yoice, those word

that face, that voice, those works. He took a thishipit and for good bat in beside it from its lifeby actually a scatchall drawer. Supply, took the distriction in a packet pocket and "Old the beside it, it hart all the wy down into the large that the supply and the large that the large that

mono of heavy machinery butting. Nature. The garage door hummed open when it recognized his thumbprint on the lock disc. He crawled into the ear, started it, heaked out, pushing anow with the front and rear heating bars. With Lauric's problem, he had to be ready to move at any hour, in any weather. The melting bars has been a coully extra, but a me suary front door, she was waiting. Yet front door, she was waiting.

"The country somewha

this tin

Melting snow in add a le drove across the highway in lane leading away from and suburbs. The role of the highway in the public lane is a leading away from the public lane.

and suburbs. The room of for him then while he so forehead and kissed her cars her neck

Are introduced but there were counted down a range of the part of

11 50 000

h be price and respectively and the price of the control of the co

the gl. 4he had had the melt has received. Someday all cars seed out, would have them. The the hypothesia and heating coll would not be obsolete. The bar howed away the crystals, evaporat some melting some and leav to be bind to freeze into letter meant wind roared in an author and in their wake.

A lit le further yet," he said. he whimpered something. He ri ked a glance away from the road, was shocked—as alw.

- be the white fish-belly color for beautiful face. It always a minded him of the dead, It always to have d him. "Hold on."

The car skidded sideways with out warning. He grabbed despeately at the wheel, then remen bered to let the car follow the direction of the slide. They lodge in a drift, and it took the meltir hars a few minutes to free them. He went another mile without seen special dispail act as what as possible be a new t-ld, flet an account of the bars were burn as the bars where burn as the bars where the bars where the field sloped upward ontitued over the rise and in the distance. When they reache the forest perimeter, he bakes the bars which would not be seen from the high would not be seen from the high would not be seen from the high any against the black backlery or the property of the property of the bars would not be seen from the high and the bars would not be seen from the high and the bars when the black backlery or the property of the property of the bars when the bars when the back backlery or the bars when the bars wh

He sat with her at the side of tree, sat on the snow with her. Sh had reached the critical point.

"Okay," he said. "There is one here."

She whimpered again Her breath rushed out

The snow began to melt around them . . . In two minutes there was a four-foot circle of bare earth. Then there was mud. Then

"I remember wall papered parlors With a grandfather clock that

Like a voice saying l'll give you A dollar for a dime.

"I recall sun-bleached kitchens

A hundred thousand fragrances,
My mother's tasting spoon

He flipped off the recording ma

dered how many really listened and how many only laughed. He

den, all sweet-smelling in a dress

"Have you seen this morning's

He couldn't bave missed the

over the punishment of captured

"lust the same," she said, "I'll

police came.

routine investigators following

survey of the neighborhood and

hum for a moment; then a deep,

UNDERSTAND THIS. MR. AND They said that they did. The

DID ETTHER OF YOU

very pointed, THEN HOW DID

"We noticed as we came in."

MRS. CAUVELL.

long ago, for the possibility of

crude. That would make the entire thing seem pro-mutant. Cauvell

"We were too open. We left a

"And it was an emergency," he aroued, "You'd have blasted the had tried to hold back that force

The next night it was pork

"Why didn't you wake me?"

got out of bed, began to dress. "Frank?"

"What? Hurry and get yo clothes on."

"Frank, maybe it would be a lo

He stopped tucking his shirt is and turned around to face her. Icould see only the vague outline her small but womanly body oulined by the sheet, her hair life spun silk . . . He crossed to her ar

supposed to mean?"

"Don't you love me?" he asked.

words were sobs-"Then get the hell dressed," he

And he left. In the kitchen, h took the gun from the drawer. Out side, the sky was clear; the wine was stiff, whipping the snow into

he front door, she was waiting.
"Where will we go?" she asked

"Farther out than before. A

Christin was coming.

He shought a set that as he drove He thoused about narric and e nog, church scaver sear dis an altars, in list it window.

He thought about court of the shought about court and drove from his bruck in a set window.

d what ferlingh this class was searched.

nd been married to a hallucino-

Far out in the country, he angled the Champion onto a side road cruised along it for a time broke off the road into a wide trench that petered out into woods at a clearing in the center of the forest. They were there pulse from a road, side

in the center of the forest. They were three miles from a road, shelt tered on all sides by trees, exposed only directly overhead where the clearing allowed the stars to laid down. When they got cut, the heard the helicopter whaning where above them.

Then the same same as Town or Town or the central fam, the delegant

ter settled 1010 the leader 0 headlamps lie the consistence of mendous month, that it is to

He grabbe has pure for into the car mondal stars and

ESCAPE. It was the most to He would that the there, which you had the

Or by which we is not to them, James of Trans and to draw the coffice have for A coffice warpoor from 12 and

n cannon be an in the cannon be an income be

Total Paris Control

he so uted excit-

ough the rear window and Laurie on the temple. She unpart across him, dribbling lood from one car.

He ould personify the moon: the moon peered down patronizingly. He could make a girl into a cose: the was a rose, soft and genile. He could forge metaphors, hammer out similes; he could allocate so much alliteration to just so many lines. But he could not stop the bleeding from her car.

He could rise up in the morn

With the sun over his shoulder, be could warp words to say his thoughts

He could lie down at night, sa fied as a god mint be. and the second

—liquid. Caldwell twenty-six miles . .

vell nineteen miles

He was ten miles from Caldwell when the helicopter fluttered over the tree tops that sheltered much of the road. The car was bathed in sickly yellow light. He swerred left, right, darting out of the beam. But they broadened the shaft and covered both lanes with it. Bulles cut up the pavement in front of him. One pinged off the hood, A few whord-beam sent little sections

Slowing, he rolled down the

fire the made in a hape a hape fire type beaton blades. It was go ft wanshed; it did not simply d away. Perhaps it had crashed, there was no explosion, no crash sound. He rolled the window and drove on. They had spot him near Caldwell, and he m

bypass that town now. Forty miles away lay Steepleton.

He looked over the seat, felt his stomach flop at the sight of her, comatose and pale-dark. He pressed

down on the accelerator.

Steepleton twenty-four miles... At the boundaries of Steepleto there was a roadblock. Seven mes seven androids. And they knodamn well whose car was coming they had their weapons raised.

Death is not something that seeps about in black robes, slovering. Death cannot be seen . . .

and. The moon rode high abloads like pieces of torn should apping madly to the tune (should in the dead trees H and rode in the high in the many the and I many to the many the stand I many to the many the

Cond c see 200 a c

The tedest, a solution (*) one has per hance a many He ignored all of them. E pushed onward, soward the summ of the hill where the sepulcher t at the sky, a broken tooth. Som where a mustled drum. Somewhe

where a missing a run, Somewhere a passing belt in shoulder against the stone door, felt the nation hinges more a bir, heard the apparach, heard the rate van meside Steepping in the woodshelt floods are considered to the artifact of the steep of the st

free looked down at he y Graffy - oh! so gents her out, placed her research slab where no supp Somewhere a more -

Inchespe And he wood

was the second

And and an arrangement of the second

Maria and the second

Pr - And - -

Diament.

-1----

1 10 washing and

ombigg at one loss of the strength of the loss of the

Sorto the road . . .

He woke and kissed her on

Her black-black hair spilled down her bare shoulders, over her hare breasts, curled under her nink

She kissed hin

Table 1

A surm bed, com b

On k B and

And he were it be quite described by the control of the control of the concavable diversion that has beet season where she lay. He can his finges over her face, itself of them the conber chain, full the his decided by the conbert of the control of the c

"Laurie, can you hear me?"

There was the distant answ

"Laurie, you heard the helicopter, sensed the guards and the road-block. And you changed reality for a while until the car—moving independent of both worlds—had passed the trouble spot. Isn't that what you did, Laurie?"

A distant yes.
"Listen, Laurie. The graveyar

Il won focus on hell, wring. The one am The where we are in bot, Laurie, stroked her chin. He kissed her and urged her to concentrate heard the sirens on the road

talked faster... He talked of a world where there had never been hallucino-children

spoke of a

He woke before she did and histening to the rasping of histening to the rasping of histening over the breath: seafoam whispering over agged rocks. It would get worse be

fore she woke.

The view from the window was pleasant. It had been snowing since suppertine, Beyond the heary willow tree lay the highway, a black was provided to the heart of the heart o

Gittering drains fluttering

flaked float softly downward while snow priess presso was senseless or not. And even the poem seemed naggling familiar. He repeated it softly.

"Frank?" s

"I know." "Soon."

"I'll pull the car out of the g

"The snow—"
"They seem to have it under Lon

"They seem to have it under Lontrol," he said, feeling as if he had said the same thing once is fore.

There you, she said as be went through the dorrows into the shade through the dorrows into the shade size showers shready large stage size showers shready large stage face that you chees went The shreer someword, however, they have the shade shade the shade of the shade and the shade of the shade of the shade and the shade of th



I to the Lot I Do to consider and to tome and themselves a construction of the special construction and the special construction of the specia

KEY ITEM

by Isaac Asimov

JAR VEAVER CAME OUT OF the vital of Mulivae looking ut-

his own stolld watch, Todd New tson said, "Nothing?"

ing, nothing, nothing. No one can
fo da withing wrong with it."
"Except that it won't work, you

Weaver frowned. "You're no help. Sitting there!" "I'm thinking," said Nemerses

uic ly. "I hinking!"

Nemerson stirred impatiently on his stool. "Why not? There are six teams of computer technologists roaming around in the corridors of Multivac. They haven't come up with anything in three days. Can't you spare one person to think?"

"It won't help us to think. We've got to look. Somewhere a relay is stuck."

Who says it's simple. You know now many million relays we have

just a relay, Multivac would have alternate circuits, devices for locating the flaw, and facilities to repair or replace the alling part. The trouble is that Multivac won't just fail to answer the original question; it won't tell us what's wrone with it, either.—And

1 ----

on I der it that's took. It is apply for M was a contract of the contract of t

ea wasned.

was a leasure of vessvers or on the least of the was a control of the willing of the was a control of the was a co

He began stiffly enough, but warmed to this task out of long habit, and when the last of the program was slammed home, he almost closed contact with a physical snap at Todd Nemerson's

He ended briskly, "All rig now. Work that out and give the answer pronto."

For a moment, having do

the state of the s

New york, Text of New York of State of

off that me the research one it once an out of the saling. It is not the talking, in the work of the saling the saling of the sa

by one is content the transportation. These, with a Sect proposal, to I began once one and 1.5 the way to see the Middle of the Section one of the Section one of the Section one commentation works specially began to the Section of the Section one commentation works specially began to the word that they were every a wear that they were every a section of the Sectio

the data illently. He talked diffidently, trying to remember what i was that Weaver had said, bu waiting for the moment when th

waiting for the moment when the key item might be added. Weaver was done, and now a note of tension was in Nemerson's

note of tension was in Nemerson voice. He said, "All right no Work that out and give us the a

-

west the proof and with the selection of which the

and all over Maluvac, the



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Name		
Contra		

Oity tate I (Requests for specific overs will be filled; cover for many countries.)

"I've got a problem," he said

Then sign him up," I said.

took away the threat. Raal was

The Institute could be very

That was fine. If we got him off, we got paid. If not-well, I'd

Raal sat at my other side, look-

"I don't say anything?" Raal

"I think that's enough," I said,

answer anything, and you've showed that you tried. Three's enough to satisfy everything."

Davis shrugged. "All right," and

see about bond.

The door opened, and a guard

"Guys from the Institute he said, winking. Nopar paid him to hold off their

kid was learning.

The three Institute lawyers walked in, led by Miles Ludovico, an old friend I owed a lot of favors. "Good morning, Counselor," I said.

"You missed all the action."
"Damn you, Jefferson," sa

Miles.

The bond hearing could wait awhile. We went to talk about

I no-commented the newsstat boys, argued with Miles about my

boys, argued with Miles about my fee. When we finished, he was calling me Jeff and promising to give all the help I needed. He certainly should have. Be-

cause Miles stood to get almost a much out of this as I did. For th referral, you understand.

And I was dreaming of retire-

ment.
It took a not so small fortune is
institute money (some of it ever
went to the Court), but finall
Raal was released to me. I kep
him in my apartment while
worked on some other thires, an
when Noparstack got through with
the rest of his little cruise an
onthe city the three of us met a th
office.

My ffor a carpeted with a s

and tropical flowers, the African motif and all, and the banging chairs are only slightly more comfortable than they appear. Everyone sits in them and squirms and tries not to look like a monkey.

Some never succeed. Preebs, who is middle-

blonde, lanky, and almost appallingly good-natured, stayed late, serving us "sugar" and smiling at Raal and occasionally taking

"There isn't very much to tell
Raal said when we'd settled dowr
and Noparstack hunched forwar
to hear better, licking his cube lil

to hear better, licking his cube lik an ape tasting ice.

Raal frowned. Cleaned up an wearing an old red robe of mine he looked almost human, and

He rolled the narrotte cube under his tongue, then pushed it agams his cheek, and when I gestured impatiently, he started to explain "I suppose I'm a fraud, he sao

and told us what many had a ready supe ted. He song it was relatively value estimated him some according a first stage.

"It's not a from 1 did idea." he went on but the very young wilcom in a common me is not own by how the warning the world common and these is what I am a to the Am that it is world and the The tro ble to be one of the tro ble to be one who to be one of the beautiful to be one of the beautif

And his account trial proudd

n thiin.

He spoke smoothly, as if he'd chearsed hi lmes, and in a way he had He been thinking abouming but this for almost a

the said. 'I sweated, the auince applauded, and the musiall sneered." He shook his bead. "I had to get out."

for awhile like anybody feeling sorry for himself, and finally had the driver take him to a cheap chopper hostel. "Went in with my cloak swirled, my arm raised, and my face turned like a video-fugltive and got myself a room where I hved until today."

"Lived doing what?"

"Deciding," he said, but he die it's ay what. "Eventually the mar ager became suspicious and the ates went up. Then he figured or ust who I was, and I had to pa little more." The manager woul ome into his room and look a nim, smile a little, and leave, "stimiling."

"And the

"The killing." Raal paused

to the first the month of the first to the first to the first to the first the first to the first the firs

almost em

"The manager, Reynolds, lay on his back on the floor in the center of the room, and there was a pellet tube heside him. I bent down to see if he was all right, and then the police came." He indicated No-

"We found him kneeling by the body," Noparstack said, "exactly fifteen seconds after the scam saic a crime of violence bad been committed. He was the one and only suspect and was taken right in You know how it would."

for twenty-five years. "He wasn't touching the tube, was he?" "No," they both said, almost in

"No," they both said, almost in concert, and Raal looked indignant.

"Mmm. And what about this other chopper he says he heard?" "There was a lot of traffic in the

pinpointed as having come from the hostel. Still, I think something could have."

We'd have to check the traffic control tanes. I asked about a few

what Raal told you in the station? "Right." Noparstack nodded. And in that case I had only of more question. I thought about mystery chopper and fifteen s onds and sighed.

ever bave taken this c

Newsstats aren't supposed to get the names of suspects in major cases, but they always do and the next day they bad Raal's. Most reacted pretty rationally, although

there were still quite a few editorials which were perfect examples of the Frankenstein syndrome Would you want your daughte

More Institute stock was traded that day than ever before, and the

that day than ever before, and the price was down. 'Way down. People were afraid.

ink I was too.

ried to convince myself he was too intelligent to make up as bad a story as the one he'd told, and I thought of all the money.

in case of any trouble and started working. Noparstack went to the traffic bureau to look through the tapes, and I headed for the hostel. The police investigators were still there, and I incurred the case's first big personal expense getting in few sleet.

in for a look.

A nice big smile ust isn't

It was a well plee. The landing drip was very more word adjined a book lees to 1 1 bb

she in any bostel. I looked at the chalk marks that showed where the body, the tube, and Raal had beer found, took the intragilide down to Raal's tenth floor room, timed the trip back up, and left for centrapolicy headquarters.

police headquarte
 The chief 'ves

The chief vest on the case was a short fat character named Hull and we badn't gotten along everince I'd queered another case fo bim, maybe costing bim a captain cy. He didn't bother standing or shaking hands when I entered la office but just nodded and parmeted to a pile of material on his dock. "That's for you," he said. W. "That's for you," he said.

do the work, and you do for a lawyers just walk in and polonion brains."

I sat down. "The work in a

with injustice, ch? Exercises here?"

with you. All the lab reps is an of the interviews with a case of the ca

time, and of ourse no manner to hear' an ording." "The bad" "Only for ton." He made who

Bestdes no made and to tell his trust good made and the tell his trust good minimum as a made and the tell his tru

Monte

"Raal never touched the tube." "That's not what the lab says."

To make things worse, the po-

problems?

tel, paid the "entry fee," and straight, there'd be some partial

they'd been there but had been

I prowled around the place night, finding nothing I would then spent the next morning to ing to some of the quarant guests, the ones whose stories of seemed quite right.

My change purse emptied, and their minds stayed blank.

their minds stayed blank. Then, about noon, Noparstacl

found me.
"I saw the tapes," he said, "and

I may have found something." At we raced over to traffic control. He worked the projector while sat in a hard chair and watche On the left side of the screen ran thin strip with the time on it. ca

On the left side of the screen ran thin strip with the time on it, calibrated in hours, minutes, and seconds. The rest of the screen showe the view from the traffic platformearest the hostel.

The tape started at ten-twent

and no seconds. I located the hos tel and sat forward on the unyield ing rubber. Choppers floated by is slow motion, and time dragged on Then it was ten-twenty and thirt seconds.

"Watch carefully," said Nopar-

A chopper hovered above the tostel, dropped slowly, and Nomortstack increased the magnification. At ten-twenty and forty-nine conds it touched down and a almy blurred figure emerged, disapearing into the bubble. Four initiates later it reappeared, and at en-twenty-five and thirty-three conds the chopper began to rise.

The marger had occurred at ap-

e, forty wonds.

We watched until the tape read ten-thirty, but there was nothing

The mocking voice was Hull's Trining, I saw him in the door way with Davis. Hull showed hi teeth. "Came all the way down here just to get you a copy of that, he said, pointing at the screen "Guess you won't need it now." H

Misseri Missers the model of objecti

He nodded. "The scam's marg of error is forty-five seconds cuth way. The tape's is ten. At the veleast the chopper left a minute at

"The 'scam could've been fit ty," Noparstack said O

ty," Noporstack said O o the tape was ut of syn
"Or doctored."

Hull just laugh Davis, Jookii

gave me the name of the owner and the tapes of the man'd had to say yes also me. Noparstack and theft

As for me =

So I de electro tem in a atministrativa

and we made a man (150) are a

the traffic type and we wanted the we couldn't see. Then we malyzed the tapen p itself, but e me and a tion were correctly the el, and there do much were evidences of tampering or

evidence

paid a visit to the choppers
His name was Crowell, and
look—like everyone's Uncle
Max H was a salesman, with a

h die he was it telligence.
In the was an aight. He was in
town for a - I - I sell D-tec-to--"
and he ten lost as he'd arred. His two-way wasn't workten and he towched down at the

ing, and he touched down at instruction of the first hostel be'd spotted, hoping was his.

It wasn't, but he'd stayed awhif and given the manager a prelim

mary pitch on the wonders of D-tec-to as a home safety device and then he'd left, planning to come back later and tie it all up. He needed the money, he said

didn't know. But if no one inside had seen him and we could east doubt on the 'scam's accu-

Then we found a report we overlooked that said the 'scam habeen checked out the morning'

the murder.

I think I spent the whole next lay crying. And wishing I'd gone into corporate law. While Noparstack followed Crowell and learned

worked over, has Comet themes even try to lose and

And I didn't get am

who was getting impatient. An worried. He felt even worse late There was only one thing left i do, and I got everyone together an

on and I got everyone together an asked Miles what a guilty plea an minimal sentence were worth. Absolutely nothing.

He looked dumbfor

shook his bewigged head. Didn't I know what the Institute had invested in Raal's project? "The money, the man-hours? The trust it's been given? Everything's right on the line." The stockholders and the public wouldn't stand for a massive failure. The government would nrobably step in. "And

"Then I'm off the case," I said. Because there was no workable defense. No jury could look at the facts and find Raal innocent. And any strategic defense, such as insanity, would also fail, because by the time the trial took place, public opinion would have turned into sablicates.

public terror.

The golem was a killer, and I'd wasted enough time and money.

wasted enough time and money.

"But you've got to prove he
didn't commit the physical act, or
the Institute is ruined." Miles was
thinking of his job as general counsel as well as of his expected commission, and he looked as warried

as a judge trying to find a wa of fining a campaign contri who'd been caught in the act.

Any acceptance of the prosecution's version of the facts would show that the Institute had failed and that Raal's kind were far from

safe.
"Our contract's with Raal," No

ing is paying the bill."

"Now wait—" Miles started to protest, but I didn't listen. I wa

watching as Preebs stood up, straightened her jumper, and walked slowly toward the outer door.

Her ever-present smile was not.
"Just what d'you think you're dong?" I said.

And she told me. She was leaving, she said, before she got man ing, she said, before she got me she place to criticize me. And the she let me have it anyway.

the place have it any row?

"You cuply to bisten to your associate once in a while," she said, and she looked from me to Milles to Raal. "And maybe you ought to listen to your client, too. You act as if this man is nothing but a block of your young the place of the

Then he ook her head at Ra

out accusingly. "You're the one who'll itor go to the Garden if convicted, not

them."

Raal snorted, and I don't think
I'll ever get over the fact that he
was still perfectly controlled. "I've

I'll ever get over the fact that h was still perfectly controlled. "I'v only got one suggestion," he saic "and it's quite impractical. I thin Jefferson should argue for the n sumption of the death penalt. That way I'll have gotten ever thing I want."

The decision he'd come to during his retreat was simply this: as far as he was concerned, the Institute's experiment had failed. But not because Raal and these

who would be like him were't ready. Oh no.

Oh no.
Because the rest of manham

I didn't argue. My membership in the Establishment is too new He'd wanted to commit stoole

and bad bought a period through the black mocket, but then

rkining invises wants and things," he said "My day on the ing my ability and fighters ceptance would be over and pool and selentific opinion we all the an end of the project Nu m would be to go through many the control of the control of the project Nu m

have
"Bot of I killed squared there was the policy of the policy of the thing has peoutly. Due to a trial

I don't know. I fought my war,

It was a trick, and Noparstack

We did the kind of research Noparstack is expert at, reeling

the bar, and the 'stats and the "We've created a man," the In-

stitute had been saving for over

For three days and-although

Noparstack didn't know it-for one exhausting night, when another kind of hearing was held

ogists and even more hastily drawn charts were ignored. So, many peo-

At least the 'stats stopped calling

And then the real problems be-

gan. It'll all be on the stars soon.

sible. People get suspicious.

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Constal Resident Continues

REMOTE PROJECTION
by Guillaume Apollinaire

NTRODUCTION BY SAM MOSKOWITZ

Gaslianus Apollinaise is best human as a champion of the san garded in ert, a men who promoted cubius with considerable influence. Time has increased the statuse of this controversal but brillies or critic. The await garde in literature was also one of his major of existing a heavier poetry, plays and short stories which could clements of good-natured (but satirfied) humor, precious trony and in a little see play.

Actually, Guillanne Apollinaire was a pen name; the author we born and ponderously catalogued as Guillanne Albert Waldmir Aleundre Apollinaire de Kostrowitzky in Rome on August 8, 1880, . Polish perents. His obsession with, knowledge of and acquaintain with things and people Jewish suggests that there was kinship with things and people Jewish suggests that there was kinship with things and people Jewish suggests that there was kinship with things and people Jewish suggests that there was kinship with the control of the c

Though he died young—in Parts on November 9, 1918—he was alread, highly regarded for his tales of sophisticated creeky, wacabre, surrealism and science fields. These stories evidence a genius that makes them stylistically far in advance of our contemporary work, though most of them are over a half century old. Style was not all they possessed, for Apollinaire was gifted with high originality in plot and contents with the c

There exist today a small group of selence-fiction written who are strengting to experiment in 19th contrib and with privilend content covertly, Apollimite should have been embrined as one of their parses asins, for in this story, "Remote Projection" (which first appeared in the collection Libertistarque et Cie (to 1910), he not only proves to be one of the pioneers in the sectione fiction concept of unitter transmission and matter duplication, but curries his ideas forward with nucl-dom and durating change of pase that he presents on erewith nucl-dom and durating change of pase that he presents on ere-

irrely new perspective on the theme.
"Remote Projection" was accompanied in Apollinaire's 1910 collection by at least one other science-liction masterniece, "The Disnipearance of Honoré Subrue," which concerns a man who can blend

REMOTE PROJECTION

where he lives, or where he takes

for its victims. We could all the Aldavid speaks period a little also a

this news, where the curiosity greatly had a percent caused me, why I do not mow, to regret the absence of aron d'Ormesan, from whom had not heard a word for almostration.

I said to myself:

really rouse the Baron's imagination. He would no doubt have many stories of false Messiahs to tell me."

And forgetting the synapsone at bollendorf, began to think of my bollendorf, began to think of my too and habits never ceased to be listurbing, but in whom, in spite yet never the control of the yet never the control of the yet never the yet never the yet never the yet never the public, when he was plain Dormsann, then there were our numerous public, when he was plain Dormsann, then there were our numerous public, when he was plain Dormsann, then there were our numerous public, when he was plain Dormsann, then there were not public to yet the public when he was plain Dormsann, then the public when he was plain Dormsann, then the public was when he was plain Dormsann, then the public was the public then the public then the public then the public then t

Next day, the newspapers car

Dispatches dated Frankfurt.

held special meetings, the deci-

in k-exchange poor , commo

All this time.

All this time, the ubyony a Allvivi was manifesting uself in all Nimes, Avigann, Borwan and Allvivi was manifesting uself in an analysis of a surface as the Star which was to rying from Jacob, and whom the status did not call anything s than the Antichrist, appeared ab ut three o'clock in the afternia. Paris, before the syna-

ots event and for several days the jewish community in Paris hobeen standing by in the synagogue in Rue de la Victorie, and in the the neighbouring streets. The windows of nearby apartments had been hired for huge sums of money by Israelites who vished to see the Messiah.

tremendous. It could be lieard fem the heights of Montmarte as far as the Étoile. I was on the boulevards at the time, and with everyone else I hurried in the diection of the Chaussée d'Antin, but could not get further than the junction of the Rue Lafayette, where barrieddes, with plainclothes men and mounted politee, had been set up.

I learned only in the evening from the newspapers of the new aspects of the affair which emerged and the treatment of the control of

During one of his moments of silence, when he appeared to be praying quietly before a concourse of prostrate and silent Jews, a powerful voice rang out suddenly from one of the windows facing the

Rising their heads, the congregation saw a monk with a calln, inspired face standing at the window. With he life fland, he held out towards Aldwid a cruelife, aspergillum, and drops of holy we ter fell upon the predigious man. At the same time, the most repeated the Catholic formula for exorcism, but the effect was mall, exorcism, but the effect was mall, exorcism, but the effect was mall exorcism, and the exorcism, and remained for a long time in prayer, whom the kejton of Devith had refused to depent, and who, if he was

titled Misertcordiam, on the ques-

He answered, smiling.

house, of course," I ded impatiently "You have not oreged—always the myster man. But I suppose what you have ust said is part of your story. Al

T have, in fact, been in Ausalis for almost three months," he s lied, 'in a small place in O crosland, and I like it there youch. Nevertheless, it will not be very long before I embark t the Old World, where I am all important business mat-

looke at him, somewhat tak

"You astonish me," I said. "Howwert, you have made me used to so many strange things as far as you we concerned that I am willing to believe what you say, but please, I beg of you, explain yourself. You are in my house, yet you say you are in Queensland, Australia. Adsoit that I have some cause to feel

He smiled again, then con-

"I am in fact in Australia, which does not prevent you from seeing me in your home, just as others are seeing me at this very moment in Rome, Berlin, Leghorn and Prague, and in such a vast number of other cities that to name them

"Would you," I cried, interrupt

"Transit," credent from a Or

mesen, "and I trust that you the too doubt my words my harger."

with my hards, and looked at hus. There was no doubt shout it; he was there, learning against the wall in front of me. I sat down in an armchair and eagerly contemplate diths astonishing personage, who, though he had been several time in prison for theft, and was the unpurished perpetrator of a number of eelebrated murders, was also un deniably the most miraculous mar alive. I did not dare say anything

"Yes," he said, "I am Aldavid the Messiah of the prophecies, th

future King of Judah."
"You amaze me," I protested.

aged to work miracles which have held the whole world in suspense? He hesitated for a moment, ther

"Science," he said, "Is the cause of the alleged miracles I accomplish. You are the only person in whom I can confide, because I have known you for so long, and know also that you will never betray me. Also, I am in great need of a confidant . . You know that my real name is Dormesan, and you are also aware of some of the artistic crimes committed by me, which are the loy of my life.

I have scientific knowledge as va

as a my knowledge of the serims, which is tilled five small matter. I know perfectly a great number of foreign languages, and am thus fee foreign languages, and am thus fee millar with all the great literatures, ancient and modern. All this has been most useful to me. True, I have hed my up and downs, but have hed my up and downs, but a massed and dissipated, either by agambling or in profigalities of all kinds, would be considered a respectable sum, even in Amer-

"Anyway, when a small legacy of about two hundred thousand frames fell into my hands, so to speak, four years ago, I used the money for scientific experiments, less and wireless telegraphy. He transmission of photographs, colour photographs, colour photographs, colour photographs, colour photographs, colour photographs, colour photographs, the global colour photographs, the photographs and the same and the scientific products and the same and

Tust as the human vice can ansmitted from an point to a wher far distant point, so the perfect of a bady, and that so through which the done the notion of it can trained the without the being in an armitted without the being in an armitted without the being in the state of the

projects I may add that the are transmitted body retains full be man faculities to the limits with which these are exerted throu the transmitter by the real bod. Those miraculous tales, the pertain characters the gift of ubiquit show that other men before have been aware of the fact of mote projection; however, the were only imaginative works of particular importance. It fell to

phenomena, or alleged phenomena, of a mediumistic nature, beaing on the duplication of bodie these phenomena, about who had the is known, have, to my knowedge, nothing to do with my experiments, which were facult.

And the control of th

"The machines look like an

in succession, always maintaining with me. But note, all the same,

"As for what has termonally

"I know everything that have

number of them have already died

man," said the false Messiah

seized from my table a revolver which I always kept there, and

startled by an extraordinary

holes, the control of the control of

oth dons for surprise.

E er here, the Jews gave him
funerals. They could
far o believe that he was dead,
do is do that he would raise
from the dead in due time.

But it wo ited in vain, and the

public reported a conformer

the Document By open to the control of the control

After all, but in set ich use himself that he had on sea ad from me the most, and periodize of his approach to making fall-bodies oppose as a monath, for means at in discover at the law

d Thus, I we needed of providing any furnior inhead;—a at all about this reduced invention of the Baron d'Omeesan, whose adventures, astoniabing or amusing, had of delighted me for so long.

t aming next month' . . .

, i, i, of course, part two of Piers Anthony's exciting new morel. Brian (Leeve will be on had with a furny sequel to the development of the devel

the co. in Illerary reputation to confide without a to of, or, go II stared ribbing in print, so we offer on take-off on the work of one of science fiction's most distinctive and creative scriters.

THE SUBLIMATION WORLD

by J.G. B. *****

Chapter 1: The Eternal G.

Chapter 2 The Harples B-

It had beeme more Jian

to empire goon, trailing out asconder giber in the water. For dityly watched as she combad out brushed out he hard looking between the hard looking to be been did not be the hard looking tired. He wanted to give a first viticed. He wanted to give a first viticed, He wanted to give a first to sublimate awhile with the subtraction of the hard water. It is considered to the subrect ways, from the long of the certain of the subtraction of the subtraction of the subcies. There was said does not no be closed up the subcies. There was said does not no be closed up the subcies. There was said does not no be closed up the subcies. There was said does not no be closed up the subcies. There was said does not no be closed up the substance of the subplement of the subtraction of the substance of the subtraction of the substance of the subtraction of the substance of the subtraction of the subtraction of the subtraction of the subtraction of the substance of the substance of the subtraction of the subtraction of the substance of the substance of the substance of the subtraction of the substance of the subtraction of the substance of the subtraction of the substance of the substance of the substance of the substance of the subtraction of the subtraction of the substance of the subtraction of the substance of the substance

The south the latest pour

common common and an extensive for the second of the secon

Cl 4 Desert of Gas

My and caused the sublemason is a serie decades, man had comed laked, only frames into the timesphere. Some of these fumes decembed as solids, to soak into the earth once more, to polarize its proteins. Other matter had rism, faster during the warm days and alower at night, until it reached the sun, altering it slowly and subtly. For over a hundred rears, the sum had been getting dirty; now its purplish glow turned the sensitive proteins of earth limit

Price lived in a small, abandoned Abbey, sleeping on the altar and using the decaying harmonium for a cupboard. He kept in the cupboard a few time-fragments, relies of his own past: a

A short of the little was a little an angay such a was, the little an angay such a was, the distance low such as a little to the distance low full training to the little and little and

Chapter 5: The Parsee of the C bra Casino

King, had In his great circus train more food and water and treasure than he and his assassine could hope to use up. It was foolish of Price to try holding ou against them. They were the crue-life-force itself. Why should he drink dew? Why cook his last tin of food over a fire of pterodacty gunno? There was finally nothing unno? There was finally nothing the few peanuts that King's sharp weed elenhant might overlook.

King had parked the train in a circle, broken only where the chip of blue lake lay soundless, mirroring nightly strange rites. By the light of gas torches, the tattooed women was charming a cobrahw_lay, in his red silk mandorin palamas, on an enamelled couch, fanning himself with one of Mona's kites. He was harely visible, a slash of red among the yellow balloons, like a wound. At his feet,

Chanter 6: An Ozymandiau Tar

There was no water anywhere. All the water had grown body and aunk out of sight beneath the earth, which was slowly turning to dry is at last Frieschiedu upth dry is at last at last last of fit, the belt sail had eaten had for the belt sail to die the dry in the sail was the sail to be dry in the sail was the sail to be dry in the sail was the galleng as the sail was the galleng side into the last and and brown. He helded both and and hown. He helded both and and hown. He helded both and helded helded and helded helded

n. fusing, like some inverse Toby Ty

The elephant was dissolving and King, sinking slowly to the ground, was falling behind. H took up his electric megaphone an shoutted

you at camp. Don't be a book
fool, man!"

... . The phone in I

He came upon the boal are a duck. It is well the case that have made a some transfer of the case of the last between the last between

time It I a unit on the conenglish of the content of the conenglish of the content of the conenglish of the content of the content of the content of the con-



ACIENC



LITTLE LOST SATELLITE

by Isaac Asimov

Into other ONE GETS, THE MORE one tends to reminisce, I support.

The set as it happens, I celebrate (if that's the word I want) in
thouse conversary as a professional writer—something quite unb
one to me, since it seems to me I am not very much more tha
one year old.

To compliastee this fact, I have already had to renew the copyright an even dozen of my early science fiction stories, and when one begin renewing copyrights, it becomes necessary to face it—late youth is up

the doorstep.

so my mind seeps turning back, more than it occur on, to the earcennee little story I ever sold—back in October of 1938. The receip of the letter of acceptance, with enclosed check, from Ray Palmer of Amazing Stories was one of the bigh points of my life. I couldn't very well frame the check for I needed the money, so I framed the letter of acceptance.

The letter was written with a dead ribbon on gray paper and only a does wrattiny made it leight at all. This was good, since it kept my modesty intact. I didn't have to say a single vainglorious word. A visitor would ask, "Why have you got an empty frame on the wall?" and I would merely say, "It isn't empty," Then ray visitor would automatically amoreach the frame and read the letter.

Best advertisement a modest fellow ever

The name of that first story was MAROONED OFF VESTA. I've never done an article about Vesta, which is well worth an article, and this year I ought to. So I will, and we will begin with the asteroids generally, for Vesta, as you undoubtedly know, is an asteroid.

s, and a me have actually been stime to any considerable or

1	Distance from the Sun (millions of miles)		Eccentricity of orbit
average	closest (perihelion)	farthest (aphelion)	
257	237	278	0.079
257	197	319	0.235
247	184	310	0.258
219	206	239	0.088

The orbit of Ceres, as you see, is nearly circular. Its eccentricity of

	(days)	
Ceres	1680	4.60
Pallas	1686	4.61
Iuno	1593	4.36
Vesta	1325	3.63

The orbital diagrams you manufa we to astronomy texts are two-dimensional projections of a three-dimensional reality. Orbits are tipped by different amounts to the plane of Earth's orbit (the celliptic) as shown in Table 4:

Table 4

	(degrees)		
	10.6		
	34.8		
mo	13.0		
esta	7.1		

nonal model would show one crossing far above or far below another. There is no danger of collision in the foreseeable future.

timen. Indeed, the most nearly proper name gives them by accuraing "liner placets." But that is a purely anthroposoular dead to the After all, an inhabitant of Jupiter might, with consecutive from home list just four planets (Jupiter, Statum, Uramus, and Newtons and Particles of the Consecutive Consecut

Mais (800)	
CONTRACTOR CONTRACTOR	

	10400
THE R. L.	4 1000
Collect	3,100
-	
Vinita	

Cores to be closer than it a staffly in the received month of them, then, then the men establishing a base on Au a. (and crim) pace to the life and sateroids! would be subject to classrophobic unexamena. When we started is would be subject to classrophobic unexamena when are used to wide open spaces, might not be able to make it, and perhaps the asteroids had better be staffled by city boys.

In another way, the Big Four are not so small after all. What about their surface area? See Table 7:

Table 7

	(square mile
Ceres	700,000
Pullas	280,000
	45,000
Mosts	

The surface area of Cercs is just about as better in that of Aleman on California. Even the surface area of June (ii), and that is the trace of qualito that of New York State, and the 1000 term of 00 from provide on-chird that of the fifty Darks Mann Charles are on the flag Four and, for that making phases, one of explore on the flag Four and, for that making phases, one of the provide for the flag Four and, for that making phases.

of the opposity for.

The question of surface gravity near table to the gravity properties of the gravity properties of the gravity properties of the danaster of the gravity properties of the danaster of the gravity properties of the danaster of the gravity properties of the gr

	Staffme Committy Corporate of Foreshill	
Cer		
Fallos		
Tiono	0.0	

This house the man account on a product of the country of the life of the country of the country

sa the attogether. Would that the transfer of the transfer of the belost in space. To test the store of the transfer of the tr

Table !

	Escape velocity		
	(miles, second)	miles/hour)	
Cerri	0 33	1200	
Palles	0 21	750	
Juno	0.08	300	
Dian	0.16	600	

The second was to see the sign compared to Earth's secape velocity, which is seen to the four, one would have to a no brook of the four, one would have to a no brook of the second was a second with the four to the four, one would have to a no brook of the second with the second was a second with the second was a second with the second was a second with the second was to second was the second w

But now let's raise the question of the order of discovery. I said, at a start of the article, that it was surprising that the first satellite to be discovered was the largest. The reason that it surprising is that you would appet the first satellite to be discovered to be the brightest, and the largest is not necessarily the brightest.

Being large helps, of course. All other things being equal, a large body catches more sunlight than a small one and is brighter. But are all other things equal? Two factors in particular may affect matters: dis-

It is clear that t

It is clear that the farther from the Sun an asteroid is, the less light it arches and the less bright it is. A small asteroid near the orbit of Mars ought to be brighter than a considerably larger asteroid near the orbit of lunter, and the smaller such that the second second is the second of the second of

But as it happens, the Big Four are moderately close to us as asteroid distances go, and there are no reasonably large ones that are marked closer than they are. It is not to be expected then that any asteroid will be discovered earlier than the Big Four merely because of a distance difference.

Furthermore, the Big Four themselves are not at markedly different listances; not enough different, at any rate, to overcome the size differenial. Eliminate distance, then. Albedo is the fraction of the laby secured by a planet that is then reflected. Thus, if a planet reflects one fifth of the light is receives from the

As it happens, the solid rock of a planetary surface is a poor of light. The Moon, which has a surface that is all rock and the

exposed to direct sunlight (since there is no atmosphere present) reflects only about 1/16 of the light it receives. Its albedo is 0.06, and the same is true for Mercury.

thin atmosphere and an occasional thin atmosphere and a half times that of Mercury and the Moon.

Planets with thicker at a management of the Moon.

Planets with thicker atmospheres reflect an even larger fraction of light they receive. The albedo of the Earth is 0.40, while that of the outer planets approaches the 0.50 mark. Venus's clouds do best of all fractions are considered to the control of the contr

But with respect to the asteroids, the albedo should ruse a public limit. It passes the bounds of belief that even the largest as early should be able to retain an atmosphere. If we consider the asteroid, a second of one of the consideration of the consideratio

Therefore, we can (it would seem common this albedo

The error belongs of the first but the albert of a superior of the first but the albert of the first but the albert of the first but therefore we can expect that chances of the bit Four with the albert of discovered in order of size.

The convergent belongs of a superior but the albert of the al

the apparent brighiness of an one of made in the man and initiales, which is a logarithmic scale. This is a log of man and is 2.5 times as bright as one of magnitude 9 and so not 0. Not at 10 at 25 are as bright as one of magnitude 9 and so not 0. Not at the 0.0% of the 18 are as the other before the 10 and 10 are as the other before the 10 are as th

rtly, as in Trole 10			
	trob to		
		(September)	De .

Ceres was discovered by accident. Its discoverer wasn't looking for

any planetary body and he happened to spot Ceres, the second brightest Still, for six years after that, a group of astronomers searched intently

The surface area of Vesta is just about 1/4 that of Ceres. Allowing for

the fact that Vesta is a trifle closer to the Sun and gets more light, it But Vesta can't have a deep, thick atmosphere. The only remaining

siderable efficiency, the feeble light of the distant Sun.

Or is it just one? Is it possible that there is a whole class of icy asteroxis? Is it just that of the four, whose diameters we happen to have measured directly with fair accuracy, only one is icy, and that that gives us a false impression of uniqueness.

All the other asteroids have had their diameters determined on a assumption of a low albedo. Suppose a number of them have but all

Perhans an original assume.

remaps an original asteroid-planet exploded, its interior formin stony asteroids (with a few nickel-irons from its core, if it had one) whill its ice-encrusted surface gave birth to Vesta-type asteroids; with only Vesta itself, of that type clearly withla

But there are problems. Would the catastrophe leave the set on a surface fragment intact? Wouldn't he lee be blown off or metted off by the energies released by the explosion, and distributed stopping and And would the fragment, undoubtedly irregular to begin with cooken to the fairly spherical shape. Vesta now has, with ice remaining on the surface rather than folding into the interior?

And if the explosion-theory is eliminated, what is the alterowned. One suggestion is that Vesta is unique, because it is not a settle all, but a displaced satellite. If it had been a statellite to began we now would have been a sphere from its time of formation, and it makes believed up an ice layer from the outer atmosphere of the more of

was circling. Then, somehow, the satellite was pulled awas flower and like the satellite was pulled awas flower and like the satellite but the satellite but what would like a touching picture of a little lost satellite, but what would priginal planet have been? The closest planets to the asserted by limiter and Mars. Could Vesta hours each of the satellite but the satel

We have one; yet complete of information from the men is stored to be a careful measurement of the backness of Vesta were noted. So a careful measurement of the backness of Vesta were noted. So a careful measurement of the backness of Vesta were noted. So a careful measurement of the backness of Vesta were noted. So a careful measurement in period of 5% hosts were reported. So a linear temperature of the source of the

the albedo drops and with it the bin nucless, as the two to back up again, and this is repetted over and the Such a rotation of the second view of the second view.

Such a rotation must be a sent Vesta rotation poor of the sent Vesta rotation poor of the sent Vesta rotation and the sent Vesta rotation and

Con a settli to tack | 1900 r 1900 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |

the cloud layer—much. It is the approximation to the control of th

n r saterites?

How can we tell the other inner satellites considered with the conservation of the planetery equatorial plane and the conservation of the planetery equatorial planeters.

their formation

were originally a satellite of Mars, the automor small not be than hear. To revolve in \$54, hours it would have to cited blass at a time no 64,500 miles from its center, or 2,400 miles above its surface, it would be closer to the planet than either Phobos or Delinon. It could not have been abstracted from its position without disturbing Phobos and Delmos, and those two satellites have not been disturbed.

Besiles, if Vesta had been abstracted from anywhere by some cosmic catastrophe, it would very likely have an eccentric orbit; but it doesn't, or articularly. And it revolves just about where a normal asteroid

So there is no really good explanation for Vesta, and because of the fact, it may have more to tell us about the asteroids generally, an about the Solar system as a whole, perhaps, than any other body between the control of the con

When the time comes, then, that our manned spaceships head out been nd Mars at last, I want to put in a strong suggestion for the port of int call.

Ve ta, please!



Hayden Howard (THE ERRING DEVARUES, Ballantine) make his first appearance in FOSF with a story about the ultimat protest and drop-out, a No-Speech Movement. "Language may be a net, limiting the mental movements of the member of a society, but who can withdraw completely from tit?" ask Mr. Howard. And what happens when they try?

BEYOND WORDS

oy mayaen nowara

have used the word—murder Three of us entered the desert is silence, and three have returned Therefore, death's only a word

You-they handed me these den my without a belt so I couldn't hang myself. Purposely did teleave this dag et sharp pen in ray cel. With this sharp programmer pen I could stab magnetic mit the oath me eve to my doped stain.

You purposely left to as on no more paid for assay a same inrols used to han four these same overlapated writing each Comparmental would also me

leges and pay to draw them.

Vol.2 (c. 1) I me b. 100 los buttom from a c. 1 te m be or the core c. 1 me back to me call from monitored to the

My more of the control of the contro

the manney services are

m aningl ss. What h ppo ed ted s rt be ond words.

You stared at me ! I'm an anl so ething. I would have a nor last fall Your profesfac s masked your fear of all I re r sent in this country. In t prot st, I tore free from the

You're helplessly caught in the net of alt the false words you've ever I arned. Ever since you were coo'ng bables, you've been supported by more tightening strings of words until you can't even feel how tightly our country's net of words has tightened around you. You can't know which words to disbelleve.

Disbelieve all of them! Before split from the underground news paper scene, I wrote with all the wordy grace of a stoned Englis lit. major. Miraculously, I became wordless. I tried to go where it's a —nine months ago. We tried. To

go beyond words—

In perfect silence, the three of us knelt on the desert sand. We havied our clothes in the mouth of the unexplored canyon. I stood up, stretching out of my mental uniform. Feeling the sunlight, gotking the wonderfully soft wind on my skin, I inhaled, turning. My grandfather sun dazzled assinst

you had no recommended the case of the cas

The arms of the property of the consistency of the construction of

fished in our man por light, Tym, or yellow the cut only transportation. The shiny Jeepcopter was the final brible from this father, but George wasn't going to reapply for readmission to the Multitrestiy. He wasn't going to graduate with the Class of 1984. George set it afree, and the helicopter blurted oily smoke like a signal

sad and good, reced from work loyfully unable to put Goorge down, I danced after them around his blazing whirlybird. With a whoosh of flame and heat against our bared skins, that mechanical bribe from the middle-aged power structure ruptured its fuel tank, flung away its rotor and crumpled

The afternoon sunlight slid across Sarah's bending back and gleamed on her old bruise from a cop's club as she crawled toward

tal. Please believe me, I was not copping out. Pneumonia is not ciples snidely shouted for me not Behindly the Multiversity seemed to recognize searth's vote-less threat to their whole social seemed to recognize search's vote-less threat to their whole social force of their seements of the

Sarah's father rearred into my bospital row. Jahming me for the whole No-Speech Movement and for Sarah's previous protests and old arrests before I even knew bet. What have you done to my daughter? He succeeded in getting me expelled from the Multiversity at though Sarah hadrit even caught cold. She wanth harmed at all, bedden the service of the ser

From the Great Be squalled the angry volu of t boheat, guarding his triffor With glee I beard George Francall shifting rocks on us led Aohough he was se much of the state of

He was groping for a Neanderthal Pentagon weapon and finding I himself unable to become one with Nature. I hoped he would cop out and split at dawn. In the endless darkness, from around the Great Bend, the bubeat squalled.

Reassuringly, I stroked the goose dipimples on Sarah's leg, trying to communicate to her that a bober cat's head is only this big. With an wy finger tracing on her skin. I lete her navel represent the bobat's rege. She pushed my hand away.

Sarah slept while George squirmed, and finally he went to sleep before I did. On that sloping granite ledge, the night was a business. Sliding and squirming, I hope George woulds op out so n.

dewn at the two of orea to be haddled together. I most a compered that know would not a coper being to the one of wood When I open a group of its a

The lines of period to the per

Free works I be no See

It my and the strong and all and the strong and the

That sinclevalls exembled when the sinclevalls will be a sincle with a sincle will be a sincle with a sincle with a sincle with a sincle with a sincle will be a sincle with a sincle will be a sincle for. With starting joy, I smaked his beady skin, speckled like gran-budden with a sincle will be a sincle with a sincle will be a sincle with a sincle with a sincle will be a sincle with a sincle will be

Sarah and George lay sagging on the sand, blinking up at me as if they'd just awakened. They were staring at my bloody fist. I squatted down and handed out tiny strips of chuckwalla meat, one for Sarah, one for George, one for the North Surgers of Sersh After touching a polytomers, the control of the sersh and touches, the cooling of the sersh and sersh sersh sersh sersh sersh sers

With her group of a summation Strain chem all of lare, but serious ber dusty white all mit all and ding. George that we guide all mit all and ding. George that we guide and the strain of the strain

In our hunting territory, on our rock slides, clumsy George was worthless. As a hunter, be had a strong arm, and his rocks always missed. Occasionally a startled chuckwalla would scurry into the wrong crevice, one so shallow our groping hands could reach it. A desperate chuckwalla inflates itself so tightly in its crevice that it becomes almost impossible to drag because the contribution of the contribu

the Great Bend. Please believe me.

Although the extinct Indians must have known how to deflate chuckwallas, my sharpened stick merely dimpled their leathery claim, insuming than turthe back trues. Thus, everces. George (1976) and the state of a stick, and I hake to the end of a stick, and I have the word through the state of the

copout an asys worm.

The beautiful property and the beautiful property and leave us. But George simply sulled around our shallow wund-caw, waiting for handouts. In my free-dom, I had a perfect right to eat my chuckwallses as soon as I alled heart of the summer of the company of the company

From my morning side of the canyon, I would spy across at him as he climmily uprooted boulders on his afternoon rock slides a if he were a grizzly bear. He du out baby chuckwallas as if he has no cneem for our winter foo

be difficult to explain conservation in their cave, redoubty the broady my towards and the state of their conservation of their conservation of their conservation of their conservations of their conservations of their conservation of their co

Sarah bleated aloud Gross growled, and I scrambled was with them sliding afterme as I he From the familiar rots's on a side of the carron, I could be both of them scraffing around just rock slides in doubt groping to her pulson the darkness. I he then'd find sharp class phone Thought doubt a first sharp class phone Thought doubt a first sharp class in the rock left by Sunday and so in the rock left by Wils an amount I wondress how the say in a light left of the Sharp Class and I wondress how the say in a significant for the same sharp in the same

be to the definition of the de

Sarah w uh not cop out
V icel ssly they seemed to be
string together as if they could
be m one with this silent can-

on gi and George neverl Only
one alra di prepar di to seek
perfect silence, those
ment di risjous hermits,
are bran able to vanish into the
dese so fi the world and become
one with the sand, their gleaming
bones.

He must be in one I thought

He must be insane, I thought, watching Ceorge dangerously uproofing boulders in his rock-dide. Struggling to dig out one lite lizard from that motionless avalanche, he seemed free of worth this rock slide would engulf him. Like an animal, he seemed to move more avidly, as if freed from past and future in this canyon better did not be the seemed works.

Animals' lives are so short, thought, watching George.

the eliffs of my morning side of the campon. In my hunting territory like a great cat with leathery hands and feet, I crept along my granite

posser or the control of the control

I understood, my body shaking with silent laughter. Those Biblical prophets who returned from the desert were the failure. U nable to maintain oncenses with their innermost silence, no longer fed by ravens, sickned by locusts and wild honey, the prophets returned from the desert loudly condemning Mankind from whom they had

Cop-outs! Unable to become one with the silence, they fled bleating back to their loud-mouthed cities. I waited for George to flee back into the net of words which had been growing around him since birth. You are too numb to feel all the tight strands of your cultural heritage. But all my life I have felt pain as the net tightened around me. Struggling in protest, I didn't understand what could be

Even at the Multiversity, I still was stupidly trying to protest from inside their net of words. I was not as wise as some four-year old boys who stubbornly try to refuse to

That he scares people. in their net as the No-Speech

For months? Shadowy morning in at noon. Shadowy afternoons. In the silence down here,

sand. Its scent challenging,

growing. Spring buds. Robbing bird's nest, Enlarging my ter-

Grandfather sun dazzling. down the canyon. Past inward

canyon where something bigger

Alert to flee from his territory.

The year on my spine prickles,

conflicts being compelling like up-



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