Shade Hotter Than Sunlight On Jupiter

On Jupiter, the temperature is higher in the shade than in the sun. One of the more unusual facts about that planet and its moons was recently confirmed by Dr. Bruce C. Murray, associate professor of planetary science. By studying the atmosphere of Jupiter, Murray and his colleagues were able to determine the temperatures at various depths in the planet's atmosphere. They found that the temperature at a depth of 10 kilometers was warmer than the temperature at the surface, even though the surface was exposed to the intense heat of the sun. This phenomenon is known as the greenhouse effect, and it occurs because gases in the atmosphere trap heat and prevent it from radiating into space. The greenhouse effect is thought to be a significant factor in global warming on Earth, but it is even more pronounced on Jupiter due to the planet's thick atmosphere and high albedo.
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The Tech believes that if the final response of the majority of the students is favorable a plan of some sort ought to be worked out with the administration to begin a snack bar. However, the “real care” attitude Tech students usually possess must be taken into account. Money should not be sunk into a project which is approved by students in word, but not in deed (the student is not a plan that would start a snack bar, but with limited overhead and money. If it works on a relatively small scale, the idea should be expanded as far as demand will allow.

We hope that the late-night snack bar will become a reality and a success. If the students want such a facility they must buy it up and support it and make their wishes known to their local IHC member.

—Wally Oliver
Stuart Galley

By Steve Schwarz

The show at the Ice House this week is one of the best I’ve ever seen at a coffee house (I mean it). Here are four of the best: If you have any appreciation of folk music, or any galaxy at least part of the show, if not the whole affair.

To allow people time to get served and settled, the Cherry Hill Singers strut and roll the stage for a few minutes, and then the folk guys have improved quite a bit — they let them be. Many of the acts following them were so many conclusions I am afraid I don’t have many good things to say about them. Then, if you’re an up-front Kingston fan, you’ll probably enjoy them.

I think half the audience was from the Greenwood County Singers club. Paved a long branch, because when they made their entrance, the portant flannel argyle in a standing ovation. When I saw them I thought they were so good. They had an unorthodox bluegrass band seven people with a banjo, a fiddle, a couple of guitars, and a few random instruments laying around. (Bluegrass funked out into an avant-garde, don’t have a voice so you swallow the karaoke and ignore the listeners.) Was I surprised when they opened their mouths and music came out! Not only could they sing, but their playing ability did justice to the instruments they had (I’m speaking, of course, of the marvelous Martin & Co. guitars). And if you happen to like bluegrass, you’re in for a treat.

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Hubbard asserts that Christian commitment does not preclude investigation of any other source of knowledge. One must, however, be careful to use appropriate methodology. One would be considered unChristian if he or she did not understand poetry or music by counting and comprehending cultivated fashions.

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Editorials

Smack Snacks

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Thursday, May 21, 1964

Grippers Favored Against Alumni, Jensen, Van Kirk

Were you so disappointed by the Hose Bowl choices last year that you didn’t even watch the game on television? Well, relieve your frustrations by coming to THE GAME of the 1964 spring football season tomorrow at 4:00 p.m. on the practice field behind the gym in TournAMENT Park.

Yes, gang—it’s really true. Bert LaBrucherie’s wildcat varsity will take on a team of slovenly seniors, wizened veterans, and a few straights, in the grand finale to one of the most successful spring football practices in recorded history. Bert’s Beavers have been working hard for three (count ’em) solid weeks—doing isolation drills just like the big boys: blocking, tackling, running, passing the pigskin, engaging in full scrimmages, and flailing physique in the warm, smoggy glow of spring afternoons.

According to Uncle Bert this team possesses an infinite supply of “overwhelming spirit and drive.” Or maybe it was possession of an infinite supply of overwhelming spirits, and drives. A quick glance at the starting lineups tells why. Either Gary Ihas or Chuck McQuillan will get the nod at left end. George Sherban at right guard and Mike Costello at right tackle should sew up that side of the line, and the left side features Dave Shields, Gary Jaegers, or Dick Tigon at the guard position and Andy Kampe, defensive star of last season, at tackle. At left end a hot race between Lot Kary, Las Powers and Marshall Hall is going on right now. The center position will be handled ad nauseam by either Doug Josephson or Lee Myers, one of whom may show up as a surprise starter in the line.

Coach LaBrucherie claims his “running backs are fast, experienced, and tough!” It’s not hard to believe, with familiar Barry Dinius at fullback, and Jon Evans at right half. Bob Scott will carry the ball from the left side. “Steve Hall is fitting into the quarterback spot as if he were born there,” Coach Bert has claimed, but an inside source says Frosh Ihas may have an inside shot. Other strength for the varsity will come from Greg Perry, Gary Tittle, Tom McEvans, and Marty Westbrook. Injuries are a factor with Val Ellis, Arlin Peters, and Mike Rooshbash out. The varsity has many old hands returning but are counting heavily on the dozen fresh coming up.

Playing for THE BAD GUYS is a combination of alumni, seniors, and rookies. Huddling a dazzling array of football prowess and humour are Coaches Keith Jensen and Harry Baklin. But this is only the beginning of a long list of football notables which includes Bob Lieberman, Art Johnson, Thor Hasen, Charles Vinnichaker (Captain—1963), Leon Thomson, Lee Peterson, Charles Vinnichaker, Tom Deylen, Larry Ruff, Rosie, Joe Taylor, Larry Dahl, Steve Dahl, Ivan Hughes, and Fred Newman.

Leading the attack will be Dick Van Kirk, who was an all-conference quarterback for the Beavers in 1957. To remember the serious problem of injuries which Van Kirk had to overcome, the alumni have decided not merely to present yet another tournament prizes. According to Mr. Van Kirk, “they hope to win at any rate they have it that the team is actually holding secret practices nightly at Playa Del Ray. Action is guaranteed for tomorrow afternoon’s tilt, with the varsity being held slight favorites. Come and see the pride of Pasadena.

Fleming Takes Discobolus, 4-3

BY BOB GILSON

(A Philogem)

Last Friday, amidst the sun and smog, the indomitable Fleming forces, defenders of truth, justice, beauty and all else that is fine on campus, enemies of the Beavers, ASCIT, but most of all the Discobolus, returned Brother Discobolus to her rightful home. The proud trophy, absent for most of a term, now returns to her accustomed spot.

Early in the afternoon, the troops assembled along the banks of the Rotatoria and began warming up. The armada of light, led by Jarvis, Stephens, and Owens, ably supported by Gibson, Davis, and Crawford. And with the incomparable, impermeable Bob Gillon in the goal, began to attack the shallow end. Never once to play a false game, Fleming allowed the Rabdodk an early goal (after five seconds), then proceeded to tie it up. The score remained tied, despite the remainder of the quarter.

Ruddock tossed in two, in each goal lead. With this safe margin, Fleming took the lead. The final period began with Ruddock commanding a two goal lead. With this safe margin, their defense slackened off and pretty soon was in trouble. Stephens and Jarvis tossed in one each to tie it up and with two minutes remaining Stephens scored the winning goal.

The victory gave the Fleming a ten-point lead in the race and a sure ticket with only a football tilt against Lloyd remaining.

Lloyd Off To Early Lead In Tennis Race

As interhouse tennis season opened, there were a few surprises but generally everything went as expected. The most predictable event seems to be a Lloyd victory in the overall tournament. After two days, Lloyd seems to be doing well in all of the divisions.

The battle for first singles seems to be between last year’s winner Dave Linkinwsky, of Ruddock, and Ross Laser, of Lloyd. The winner of the second singles contest last year, both men have gotten off to fine starts.

The second singles match seems to be all over already. Elliot Bradford of Lloyd is in a class all by himself. The battle is for the other places. Best bet for a high finish in this bracket is Tom Latham of Blacker. The third singles contest is completely up in the air. The field is exceptionally strong this year but Gillespie of Lloyd and Pitcher of Blacker should be favored.

Perhaps the best spectator contest of the tournament is the doubles round. The field is very evenly balanced and the caliber of play should be high. Ruddock has a fine team this year but Lloyd should put up a battle for the honors.

The race for the Interhouse Sports Trophy gets closer as the days go. Fleming has found the going exceptionally tough so far and is in real trouble. Ruddock, however, must beat the Rose Bowl choices last year to have any chance of taking the place currently held by Lloyd. Fleming can’t count on beating very many Houses, but they may make it in by the side door. Blacker may be the spoiler in the race this year. Blacker, having fielded an exceptionally strong team, has an excellent chance of taking the second place laurels away from Ruddock. If they do, look out. Fleming is hoping, Ruddock is praying, and

Let’s say for a minute, this is you.

Once you wear the gold bars of a second lieutenant in the United States Air Force, what’s in store for you? Well, you may fly an aircraft entrusted with a vital duty, or you may learn important skills. The United States Air Force is giving you an opportunity to prove your talents in the Air Force Officer Training School, a month course that’s open to both men and women college graduates. To apply, you must be within 210 days of graduation.
Hello there, sports fans! Now that it’s spring football time there’s something worth writing about. So I’m writing.

This year the ballskewled fields of Tournament Park will witness the first annual Alumni-Varsity Spring Flannel. Blood will flow thickly and bones will crunch as the hawks underneath take out all the spite they have accumulated against their self-righteous seniors and also a couple coaches. We will make it good on their ladies. So get out the stretchers.

The idea of an alumni-varsity game is nothing new. In fact, the first such game was played in 1889, between the alums and undergrads of Big Apple College in Big Apple, Tanglesyka. There was more at stake than just prestige — the winners were to have the losers at a specially catered dinner. The alums won, and had the varsity for dinner. Of course, they were a little tough, being too lean, but after sufficient resting, even the 5’10” 150 lb. quarterback proved quite tasty. Unfortunately the coach complained bitterly about having to recruit a whole new team; the game was discontinued.

In modern times, alumni games have become quite popular as a yardstick of next year’s prospects. If the alumni are soundly trounced about the head and shoulders (I am indebted to Barry Dinius for that phrase), everybody immediately pro­jects a perfect record for the coming season. But come out and see for yourselves — this year, confided Huttenback, “we have the losers at a specially catered dinner. The alums won, and had the varsity for dinner. Of course, they were a little tough, being too lean, but after sufficient resting, even the 5’10” 150 lb. quarterback proved quite tasty. Unfortunately the coach complained bitterly about having to recruit a whole new team; the game was discontinued.

However, in making predictions, one must exercise care. It is known that the Athletic Department pre­dicted a perfect record for the baseball team. In 1922, the varsity was penalized 1795 times in excess of 69-0. But come out and see for yourselves — this year, confided Huttenback, “we have the losers at a specially catered dinner. The alums won, and had the varsity for dinner. Of course, they were a little tough, being too lean, but after sufficient resting, even the 5’10” 150 lb. quarterback proved quite tasty. Unfortunately the coach complained bitterly about having to recruit a whole new team; the game was discontinued.

There are always two batsmen on the field, one at each end of the pitch. A run is scored when both these batsmen exchange small stakes close together, called the "stumps," connected by two wooden crosspieces—the "bails." The bowler of the fielding team attempts to throw or bounce (bowl) the ball from one end of the pitch past the batsman of the offensive team at the other end so as to knock the balls off the stumps.

If the batsman is unable to prevent the bowler from doing this, or if the batsman hits a ball that is caught on the fly, the ball is out, and one wicket is said to have fallen. Since there are twelve cricketers on each squad, the "inning" (always singular) ends when twelve wickets have fallen—one for each batsman.

The rule of the game follows:

1. It’s hard to explain a bloody thing on paper about cricket,
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