

Is That So!

Flightless birds such as the well-known penguin, the ostrich and kiwi tell a remarkable story—a story millions of years old, extending from the beginnings of bird flight and ending with the migratory flight of the Canadian honker. Essentially it is a story of development—in reverse, but yet of marvelous adaptation to habit and surroundings.

Where are flightless birds found? Perhaps that will give us a clue to the story. The kiwi, wood hen, owl parrot, moa all come from New Zealand. The cassowary and emu from Australia. The dodo from remote Indian ocean islands. Isolated Pacific islands once harbored the rail, Ostriches are in southern South America and Africa. The great auk once existed on the shores of Iceland, Scandinavia, the British Isles and Newfoundland. The penguins of the Antarctic, in all probability, originated in New Zealand where an extinct fossil form nearly 7 feet high has been found.

But notice how, with few exceptions, these flightless birds come from remote isolated land masses—primarily New Zealand and Australia. Why? Judging from the animals upon them, experts say that ages ago New Zealand and Australia formed a continuous land mass with Asia. By gradually sinking, this southern land mass was broken into islands, New Zealand first, then Australia.

They say this because New Zealand had no land mammals, Australia a few primitive forms. That is because mammals of various orders were just coming into existence in Asia and migrating to all directions, including Australia—but not to New Zealand which was already cut off by ocean. Then, after receiving a certain proportion of the more primitive mammalian forms, Australia too was isolated. But this

ocean barrier did not prevent flying birds from making the crossing to both countries in considerable numbers.

Once there, what happened to these birds?

Originally, it is assumed, the bird developed his precious skill of flight to escape powerful enemies and to secure food. In a country in which there were no ground-borne enemies and food was ample, wings were of no value. In fact, flight might actually be dangerous to island inhabitants where strong winds are prevalent to blow them out to sea where they might perish.

As a result, winged birds gradually abandoned the air and resumed life on ground and water—whichever was easier for living.

As they gave up the use of wings, these birds continued to make wonderful adaptations—but then, isn't the sacrificing of useless wings a remarkable adaptation?

Look at what happened to the kiwi of New Zealand: wings have become naked and shrunken—measuring hardly 2 inches in length; tail which guides other birds in flight, has become greatly reduced; interlocking feathers, so necessary to beating against the air in flight, have become thick and hair-like; the deep-keeled breastbone, to which other birds attach strong flight muscles, has become flattened—the better to hide in the grassy slender legs have become stout, for running not flying. And to equip it best for this new life, its long beak has nostrils close to the tip, thus helping it to smell out earthworms which constitute its diet. Similarly the penguin and ostrich were once birds of flight. In the latter, the wings were gradually shortened while the legs became more powerful so that today it can outrun a horse. In the

Platoon Ruling Ires Pro Coach

CHICAGO (AP) — It's more than remotely possible that a rule calculated to give the college All-Stars a better chance of winning will backfire into their undoing when they tangle with the Detroit Lions Friday night.

The Lions, National Football League champions for two years running, have been openly defiant of the fact that the charity classic will be played under the limited substitution rule of college football. And that defiance might well be just what the pro kingspinners need to get fired-up for the contest.

Lion Coach Buddy Parker is peeved, not only because the rule will deprive him of using separate offensive and defensive platoons and full utilization of his many specialists, but also because it has required him to change his entire system.

Parker has had to key the Lions' practices especially for the All-Star game, rather than using the sessions to get ready for the scrap and the all-important pro title defense that lies ahead. Meanwhile, the other NFL clubs have been honing themselves for the race without interruption.

Angry or not, the Lions are favored to score their second successive victory in this annual grid show to be witnessed by 90,000 fans who'll pay their way into Soldiers' Field and millions of others who'll snuggle up to their television sets.

former, the penguin, the wings became adapted to swimming and by using the wings as highly-efficient paddles, the bird can dart through the water with tremendous speed.

It adds up to this: whether bird, snake, or mammal—all animals adapt themselves always to getting their living in the easiest way possible.

Aging Fireballer On Way To Good Mark For Chisox

By THE ASSOCIATED PRESS

At an age when most fast ball pitchers are relaxing with their press clippings, Virgil (Fire) Trucks of the Chicago White Sox is blazing his way to his best season in the majors.

The 35-year-old speed merchant needs only three more victories to equal his previous high of 20. In his present form this looks like a cinch.

Trucks, who broke into organized ball in 1936 and reached the big time in 1941, has been the sensation of the American League the past two seasons. After a miserable 5-19 record with Detroit in 1952, he posted a brilliant 20-10 mark last year, dividing his services between the old St. Louis

Browns (5-4) and the White Sox (15-6).

His work won him top honors in the Associated Press poll for the "Comeback of the Year."

Except for 1952 Trucks has been a consistent winner. Even in his bad year two of his victories were no-hitters. Last season, when he reached 20 for the first time, he won his 17th game on Aug. 23. He pitched five shutouts over last year.

Post's 17th Triumph

Now he's 12 days head of that pace. He whipped the Baltimore Orioles 1-0 yesterday for his 17th triumph and his fifth shutout against five setbacks.

Trucks gives full credit for his improvement to "nager Paul" of the Sox.

"It's a real pleasure to work for him," Trucks said. "I feel I'm really doing my best and I'd like nothing better than to win 20 again."

Trucks' performance so far this season include two one-hitters, against Boston May 1 and Detroit July 6. The Orioles reached him for nine but their most serious threat fired in the eighth when Minnie Miñoso made a fine running catch of Jim Brideweser's long foul fly with the bases loaded and two out.

Bob Kuzava, making his first appearance for Baltimore since leaving the New York Yankees, was charged with the loss.

Tribes, Yanks Win

The White Sox failed to gain in the pennant race since Cleveland and the Yankees also won. The Indians edged Detroit 2-0. New York beat Philadelphia 3-1. Boston pounded Washington 10-1 in an afternoon game but lost to the Senators at night 5-4.

Cleveland leads the Yankees by three games and the White Sox by seven.

In the National League the Brooklyn Dodgers clipped the idle New York Giants' lead to 3½ games with a 3-2 squeaker over Philadelphia. Third-place Milwaukee moved within seven games by shading St. Louis 6-5 in a game shortened to seven innings by rain. Cincinnati hit five home runs, beating Chicago, 8-1.

Ted Williams hit a pair of two-run homers, his 21st and 22nd of the season. In Boston's daylight triumph, his career total now is 359, good for a tie for sixth with Johnny Mize on the all-time list of home run sluggers.

In The Majors

By THE ASSOCIATED PRESS

NATIONAL LEAGUE

	W	L	Pct.	GB
New York	70	41	.631	
Brooklyn	67	45	.598	3½
Milwaukee	62	47	.569	7
Philadelphia	55	53	.509	13½
Cincinnati	54	58	.482	16½
St. Louis	52	59	.468	18
Chicago	44	67	.396	26
Pittsburgh	39	73	.348	31½

Wednesday's Results

Brooklyn 3, Philadelphia 2
Milwaukee 6, St. Louis 5 (seven innings, rain)
Cincinnati 8, Chicago 1
Only games scheduled

AMERICAN LEAGUE

	W	L	Pct.	GB
Cleveland	77	33	.700	
New York	75	37	.670	3
Chicago	72	42	.632	7
Detroit	50	60	.455	27
Washington	47	62	.431	29½
Boston	46	63	.422	30½
Baltimore	39	73	.348	39
Philadelphia	37	73	.336	40

Wednesday's Results

Cleveland 2, Detroit 0
New York 3, Philadelphia 1
Chicago 1, Baltimore 0
Boston 10, Washington 1 (day)
Washington 5, Boston 4 (night)

Outfielder Jim Frideley of the Baltimore Orioles was a star tackle for the University of West Virginia in 1946 and 1947.

Hometowners Liked For A's

PHILADELPHIA (AP) — Hometown offers to buy the Philadelphia Athletics ball club appeared Thursday to have the inside track in the maneuvering designed to end the 54-year-old regime of the Mack family.

But there is still nothing definite that either the home town offers or the proposal from Chicagoan Arnold Johnson will be accepted by the Macks involved—Connie Mack Sr. and his two warring sons, Earle and Roy.

The Macks and the other two members of the board of directors, Eastern League President Thomas H. Richardson and Gordon Burlingame, put off any definite stand on the future of the financially shaky franchise Wednesday after two reportedly uproarious sessions.

J. Channing Ellery, general counsel for the club, issued a statement after the second meeting late Wednesday which said in full:

"At the meeting of the board of the Philadelphia Athletics today, various proposals were discussed at length. No decision was reached. The board adjourned to meet again in approximately two weeks. Within that time all proposals will be thoroughly reviewed with particular emphasis on keeping the team in Philadelphia."

That tag end phrase seems to indicate that a proposal by Philadelphia financier Albert M. Greenfield to "salvage" the club appears to be getting prime consideration by the Macks at the moment.

WIL

Western International League

By THE ASSOCIATED PRESS

	W	L	Pct.	GB
Lewiston	29	11	.725	
Vancouver	20	15	.571	6½
Edmonton	20	17	.541	7½
Salem	18	16	.529	8
Yakima	20	18	.526	8
Tri-City	15	24	.385	13½
Wenatchee	12	28	.300	17

Wednesday's Results

Vancouver 9, Tri-City 1
Edmonton 5, All-Stars 2
Lewiston 5, Wenatchee 4
Salem 3, Yakima 0-2

Thursday's Schedule

Vancouver at Tri-City
All-Stars at Edmonton
Wenatchee at Lewiston
Yakima at Salem

Thur. Aug. 12, 1954—The News-Review, Roseburg, Ore. 7

Cleveland Taking Tight Games To Stay Atop Race

NEW YORK (AP) — Cleveland's reputation of folding the stretch may wind up only a forlorn hope of the New York Yankees if the Indians continue to thrive under pressure.

Al Lopez' surging crew is traveling at a phenomenal 700 pace, but what's more important, psy-

chologically, they're winning the close ones.

Figures compiled by The Associated Press show Cleveland has the major leagues' best record in one-run and extra-inning games. The Indians have won 22 games, and lost only nine by the margin of a single tally. In 13 overtime contests, they've produced 10 victories. Including its 3-0 victory over Detroit yesterday, Cleveland has captured 11 games by two runs and dropped four.

The Yankees have done well enough in the one-run games with a 21-19 mark, but have floundered in extra-innings with five triumphs against five setbacks.

The Chicago White Sox, in third place, have won only 15 of 34 one-run hits and two of six overtime tussles.

In the National League, Brooklyn has an 18-11 record in one-run games for the top slate while the pace-setting New York Giants are in front in the extra-innings department with 8-3.

The onrushing Milwaukee Braves probably wouldn't have had to make up so much lost ground if they had done better in the tight games earlier in the season. They have won 17 and dropped 22 of the single-tally contests and six of 25 in overtime.

Americans Defend Hemisphere Cup

LONDON, Ont. (AP) — Bolstered by four "rookies," the United States' Americas Cup golf team—composed of the finest amateurs in the land—opened defense of its title Thursday in the second international matches against the best from Canada and Mexico.

Rep. Jack Westland (R-Wash.), non-playing captain from Everett, termed his team "good enough to represent our country in the Walker Cup matches" in St. Andrews, Scotland, next May.

This is indeed high praise, but Westland's exuberance is easily understood. On his side will be three thoroughly tested veterans and four brilliant newcomers whose names were—well, only names when the first Americas Cup matches were held two years ago in Seattle.

Leading the U.S. bid over the par 35-35—70, 6,480-yard London Hunt and Country Club will be Bill Campbell, 23-year-old Huntington, W. Va., insurance agent who was runner-up in the recent British Amateur; Charley Cox, three-times Walker Cupper from Oklahoma City, and handsome Harvey Ward, San Francisco automobile salesman who won the British Amateur in 1952.

The other newcomers on the Americas Cup team are Dale Morrey, Western Amateur champion from Indianapolis; Don Cherry, the Wichita Falls crooner who will defend his Canadian amateur title in London next week; and Joe Conrad, 24, the youngest member of the team. Conrad, a steady tournament winner in the Southwest, is from San Antonio, Tex.

Pacific Outfit Leads League

Pacific Plywood took a half-game lead in the Industrial Softball League Wednesday night by winning its second straight game of the second half of play, 7-6 over Umpqua Plywood in eight innings. Herbert Schirmer hit a homer for the winners.

In an earlier second half game this week, Pacific defeated Roseburg Lumber, Moose Lodge is the only other winning team in the second half of play by virtue of a 14-0 triumph over Umpqua Plywood.

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