

CUBE TIME

The end of a backgammon game usu-ally comes when the use of the doubling cube becomes most evident — when the outcome of a game will be deter-mined in a few rolls and various conse-received a same variable of the same second secon quences can be more precisely calcu-

quences can be more precisely calcu-lated. In this position, white is on roll. Should white double? If white doubles, Should black accept? The answer to both questions is yes. White has 23 out of 36 possible rolls that hat will bear off both checkers on the next roll, winning the game. There are 10 out of 36 possible rolls that will lose the game for white -- all the ones, plus troopter as and larce way. White had a wownere and three-two. White has a strong advantage to win and must dou-ble in order to not allow black a free ride to see if he will hit one of those 13' unlucky rolls. This is called making black "pay to play." ride to see if he will hit one of those 13 unlucky rolls. This is called making black "pay to play" to play" in this Black should "pay to play" in this case and accept the double. Those 15 5776.

unlucky rolls for white work out to about a 36 percent chance of black win-OUTER HOME BLACK TABLE TABLE 11 12 ning. The rule of thumb on accepting a double (called a take) is that you should have a Lieat a 25 percent chance (3-to-1 odds) of winning the game. Using this rule, you should win slightly more points in the long run than if you were to play safe and decline the cube in these cases. ß 7 ٩ 10 these cases. The biggest problem with the 25 per-cent take rule is that except for well-defined end game situations like this one, it is very difficult – and some-times impossible – to calculate a win percentage in the mid-game or early game. **AB** game. Proper take situations are often very opinionated, just like the game of back-gammon itself. 1 HOME OUTER WHITE TABLE TABLE

Backgammon club hosts 1st outdoor tournament

The American Backgammon Club of lymouth and North Oakland County

Thursday, June 19, 1980

The American Backgammon Club of board. Registration begins at noon; the will host Michigan's first outdoor Back-gammon Tournament on June 28 at Relinge Park in downtown Plynowu Main Street at Ann Arbor Trail). All proceeds, less expenses, will be donated to the Children's Leukemin Foundation of Michigan. The American Backgammon Play tha on-profit organization dedicated to the sits 128 players to register. Entry a non-profit organization dedicated to the sits 2152, which includes compli-the advancement of backgammon play metary food and beverage. For fur-in the area. All those participating in the information regarding advance metary food and beverage. For fur-in the area. All those participating in the information regarding advance metary food and beverage. For fur-the tournament must bring their own registration, call 459-5776.

Cleo Lane sings at the Music Hall

Cleo Laine, called "the Accompanied by hus- est album is being re-best singer in the world" band John Dankworth leased in America. by the London Times, ar- and his ensemble, Cleo rives Tuesday for eight Laine embarks on her 10-performances at De (the makes her home in burn costars James Gal-troit's Music Hall Center. England) just as her lat-way, flutist.

Titled "Sometimes When We Touch," the al-bum co-stars James Gal-way, flutist.

