# **BRITISH GO JOURNAL**

Editor: JOHN DIAMOND

NUMBER 8

SPRING 1969

#### EDITORIAL

With this number we greet you with our magazine in its new form and we hope that the improvement will compensate for the regrettable delay in this and the previous issue.

Now that our major publishing problems have been solved we confidently expect that you will receive your future copies on time.

#### BRISTOL GO CONGRESS 1969

The Second British National Congress was held in Bristol University from the 28th to the 30th March last. The main event was, similar to last year, a six-round handicap tournament, with players playing each other within a division.

The results of the players in the Top Division were:

McAndrew from Seattle 8 wi Goddard Cambridge 5	
Han Cambridge 5 '	J
Tilley Cambridge 4'	J
Anderson London 3 '	
Fairbairn Bradford 2'	
Daly Oxford 2	J
Whang London 2 '	Į.
Barrs London 2 '	,
Cock Cheltenham 2 '	
Irving Sheffield 2 '	
Hall London 1 w	n

The prizewinners in the other divisions were:-

Division	2	Clement	Harwell
H	3	Nurse	Liverpool
и	4	Lloyd	Oxford
**	5	Greef	Bristol

The Congress was enjoyed by every one who attended and thanks must be given to Bristol Go Club, who arranged and did all the work to make the Congress possible.

The Annual General Meeting of the B.G.A. was held on the Sunday at Bristol and a report of it is later in this issue.

The following is a list of the recommended handicap ratings of those competing at the Second British Go Congress:-

M.H. McAndrew San Dan P. Anderson San Dan A.M. Goddard San Dan J. Fairbairn Ni Dan

Continued on Page 2

ALL CORRESPONDENCE TO: BRITISH GO ASSOCIATION. 12 THIRD AVENUE, WEMBLEY, MIDDLESEX

A.J. Daly	Ni Dan	B. Atkinson	8th Kyu
S.T. Whang	Sho Dan	R. Dennehy	8th Kyu
J.C. Cock	Sho Dan	C.P. Hatton	9th Kyu
S.S. Han	Sho Dan	C. Durston	9th Kyu
C. Irving	Sho Dan	G. Gray	10th Kyu
J. Barrs	Sho Dan	P. Langley	10th Kyu
A. Hall	1st Kyu	R. Walder	10th Kyu
J.S. Tilley	1st Kyu	D.A. Love	10th Kyu
Y. Ra	1st Kyu	C.G. Lloyd	10th Kyu
R. Hitchens	2nd Kyu	Mrs. Hitchens	12th Kyu
D.G. Hunter	3 rd Kyu	D.W. Knowles	12th Kyu
A.G.B. Cooper	3rd Kyu	R.V. Stephens	12th Kyu
F. Roads	3rd Kyu	J. Cumpstey	12th Kyu
C.F. Clement	3rd Kyu	W. Watson	13th Kyu
M. Digby	4th Kyu	j. Sichel	15th Kyu
J.D. Thewlis	4th Kyu	A. Sommerville	15th Kyu
J.K. Perring	6th Kyu	G. Firmin	15th Kyu
T.M. Hall	6th Kyu	P. Attwell	16th Kyu
.R.D. Hays	8th Kyu	J. Moyles	18th Kyu
J.E. Allen	7th Kyu	C. Greef	16th Kyu
R.H. Tipton	8th Kyu	D.G. Jones	17th Kyu
E.B. Nurse	8th Kyu	D. Chandier	19th Kyu
A. Ruckin	8th Kyu	G. Snelgrove	19th Kyu

#### RELATIONSHIP BETWEEN EUROPEAN CLASS SCALE AND DAN/KYU SCALE:-

								,						
C	lasses	14	_	15	#	San	Dan	Classes	44	_	45	=	13th	Kyu
		16	-	17	#	Νi	Dan		46	_	47	=	14th	Kyu
		18	_	19	=	Sho	Dan		48	-	49	=	15th	Kyu
		20	-	21	=	lst	Kyu						16th	
		22	_	23	=	2nd	Кyu		52	-			17th	
		24	-	25	=	3rd	Куu		54	-	55	=	18th	Kyu
		26	-	27	=	4th	Kyu		56	-	57	=	19th	Kyu
		28	-	29	=	5th	Kyu		58	_	59	=	20th	Kyu
		30	-	31	=	6th	Kyu		60	_	61	=	21st	Kyu
		32	-	33	=	7th	Kyu		62	_	63	=	22nd	Kyu
		34	_	35	=	8th	Kyu		64	_	65	=	23rd	Kyu
		36	-	37	=	9th	Kyu						24th	
		38	-	39	=	10th	Куu		68	-	69	=	25th	Куu
		40	-	41	=	lith	Kyu		70	-	71	=	26th	Kyu
		42	-	43	=	12th	Kyu							

The difference between two Dan/Kyu grades is one stone. Komi (of 5 pts.) is only given between players of the same grade. Hence, a 2nd Kyu player would give a 9th Kyu player 7 stones, and so on.

## 1969 European Go Congress

Members are reminded about the European Go Congress to be held in Ljubljana, Yugoslavia, 3rd-16th August 1969. Anybody intending to attend the Congress should send off their entry form and fee with great speed. Further details from the Secretary, B.G.A.

Tournaments will include:

European Individual Championship, European National Team Tournament, Master Tournament (in two groups), Kyu- graded Even-game Tournaments, General Handicap Tournament, Ladies Tournament. There are certain restrictions and qualifications on entry to the European Individual Championship and Master Tournaments. Anybody who intends to enter either of these should contact the B.G.A. before entering.

COST Congress fees. to members of the B.G.A. \$6.50.

These should be sent to the President of the E.G.F., whose bank account is: RA K.E. Paech. Rechtsanwalth-Anderkonto 359 2138

Bayer. Hypotheken u. Wechselbank, Munchen, FR Germany.

ACCOMMODATION Various types of accommodation are available in the Students Settlement, where the tournaments will be played. All rooms are with two beds and adjoining bathrooms. The prices are not yet fixed and may vary by 5% from the following examples:

Accommodation with full board ... \$3.66 per day As above without supper ... \$2.91 per day

Accommodation with cold water only and student board with self service...

\$2.26 per day

APPLICATIONS should be sent to:

Peter Gaspari, Beethovnova Ulica 4, Ljubljana, Yugoslavia.

There are reputed to be plenty of good restaurants and inns in the vicinity.

#### THIRD BRITISH GO CONGRESS

This has now been arranged to take place over the weekend of March 21st, 1970, at St. Johns College, Cambridge.

#### ANNUAL GENERAL MEETING 1969

Resolutions passed at the Annual General Meeting of the Association held on the 31st March 1969 at Churchill Hall, Bristol.

It was decided to publish a brief account of decisions taken at the A.G.M. in the British Go Journal. One from the previous A.G.M. was that, subject to the discretion of the Committee, the B.G.A. should pay half the travelling expenses of any player sent to a distant club to give instruction.

The Committee for 1969/70 was elected, and consisted of the Officers: John Barrs, President, Bob Hitchens, Treasurer, and Derek Hunter, Secretary, together with Les Bock, John Diamond, Geoffrey Gray, John Tilley, Francis Roads, and Tony Goddard.

It was decided that the top section of the next British Congress should be called the British Open Championship, and consist of all the contestants playing even-games. The winner should be called the British Open Champion, and the highest placed British player should be called the British Champion. The British Open Championship should be open to all players of Sho-Dan strength and stronger, and the Committee should elect a committee to decide the way of arranging the even games, although, if possible, it should be an all-play-all.

It was decided that, for the other sections, the system of zoning should be dropped, and that used so successfully in the previous Congress adopted in future. It was decided to give a non-returnable plaque as a prize for the top section, and possibly books for the others.

The Committee proposal to amend the Constitution was adopted unanimously. Every member will be receiving a copy of the new Constitution.

It was decided to stop using the European Handicap Scale, and revert to the Japanese system of Dans and Kyus.

### BOOKS AND SETS AVAILABLE TO MEMBERS

The following books are available to members only:-

"Go Proverbs Illustrated" by Segoe. 35/- post free. "Vital Points of Go" by K. Takagawa. 35/- post free. "Modern joseki and fuseki" by E. Sakata. 35/- post free. \*"Basic Techniques of Go" by Haruyama & Nagahara. 37/6 post free. Not yet available.

12/- post free. "Joseki" by E. Sakata (in Japanese) "Matsuda Go Latters" by T. Matsuda (loose pages) £5 post free.

Back copies of "Go Review" are available at 4/- post inc.

A few Go sets are available to members only. These consist of a thin plywood board and good plastic stones in plastic bowls. While stocks last, the price is 36/plus 10/- p/p.

All the above should be ordered from: The British Go Association, 12 Third Avenue, Wembley, Middlesex.

GO CLUBS AFFILIATED TO THE BRITISH GO ASSOCIATION. TOGETHER WITH THEIR SECRETARIES AND MEETING TIMES:-

Mondays and Fridays 7 p.m. London Go Club Duke of York, 35 New Cavendish Street, London, W.1.

Imperial College Co Club Tuesdays and Thursdays 8 p.m. S. Giles, Esq., I.C. Union, Prince Consort Road, South Kensington, S.W.7.

Wednesdays 8 p.m.

Wednesdays 7.45 p.m.

Beecham Research Labs Go Club

D.A. Love, Esq., 36 Wimbourne Avenue, Redhill, Surrey. Redhill 61378.

Dulwich College Go Club

N. Manton, Esq., 25 The Avenue, Orpington, Kent.

Oxford University Go Society

J.D. Thewlis, Esq., Queen's College, Oxford.

Harwall Go Club

Dr. J.K. Perring, T.P. 8.9 Atomic Energy Research Establishment, Harwell, Didcot, Berks.

Winfrith Go Club

C. Durston, Esq., 1 The Avenue, Weymouth, Dorset.

Bristol Go Club

A.H. Smith, Esq., 55 Heath Road, Downend, Bristol. Wednesdays 2.30 p.m. & Thursdays 7.30 p.m. University of East Anglia Go Club

A. Ruckin, Esq., Students Union, Wilberforce Road, Norwich, Norfolk. NOR 88C.

Cambridge University Go Society Tuesdays and Wednesdays 8 p.m. J.S. Tilley, Esq., A6 New Court, Trinity College, Cambridge.

Newcastle Go Club

C.H. Gardner, Esq., 11 The Ridgeway, Newcastle upon Tyne, NE34LP.

Edinburgh University Go Club Tuesdays 7 p.m.

J. Allen, Esq., 40 Bryce Crescent, Currie, Midlothian. 031-4492800.

Liverpool University Go Club Wednesdays 7.30 p.m.

N.R. Haslock, Esq., New Students Union, 2 Bedford Street North, Liv. 7.

Sheffield Area Go Club Thursdays 7.30 p.m. Dr. R.H. Tipton, 326 Millhouses Lane, Sheffield 11. Sheff. 1367324.

Middlesbrough Go Club

R.H. Vie, Esq., 31 Walton Avenue, Linthorpe, Middlesbrough.

## TESUJI AND KATACHI

by John Tilley.

This is an introductory article aimed especially at the weaker player. However, some of the examples are of an advanced nature, so I hope there is something for everyone. First of all, what are "tesuji" and "katachi"?

A "tesuji" is a clever local play, which may be either offensive or defensive. They are usually difficult to see and frequently work miracles!

"Katachi" - or shape - is the act of placing stones in certain patterns to achieve maximum results. This means that two stones do the full work of two stones, and not that of one or three.

A good knowledge of tesuji and katachi enables one to play quickly and accurately, as only a very few alternative moves come to mind as being good possibilities and hence need be considered for each.

As a starting point, consider diagram 1. The three stones have seven liberties. In diagram 2 three stones are seen to have eight liberties. As a battle depends on liberties patterns like diagram I are bad and tend to lose games quickly.

However if the triangle is filled in by a stone of the opposite colour, as in diagram 3, then Black I can become an excellent move. The formation in diagram I is called an empty triangle, for obvious reasons.



Diagram 1

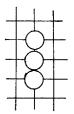


Diagram 2

Another essential rule is to not overconcentrate your stones. Stones should not be joined together too early in a game. The two above rules are best illustrated by an example. I shall try to use joseki as examples wherever possible. Study of joseki is a vital part of Go; it teaches katachi and tesuji applicable to the whole game.

In diagram 4 White has approached Black's stone with a small knight's move. This is the most common way of attacking the handicap stone.

Playing in contact with a stone strengthens it. So both Black and White will grow strong around their mutual contact point. It should therefore be noted that Black 2 is a defensive move; Black is satisfied to be able to build a safe group and is prepared to let White build one too. White replies with 3. Where should Black play his fourth move, at 'a', 'b' or 'c'?

- Answer a This is a very bad play. Black has joined his three stones together too early in the
- Answer b One way of playing, but not seen very often because though Black's corner becomes large it is somewhat open to invasion.
- Answer c The most common and best play. Black's three stones exert their maximum strength. This formation occurs all over the board many times.

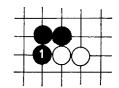


Diagram 3

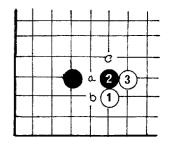
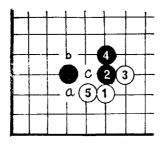
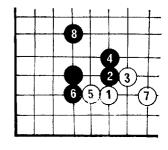


Diagram 4

White continues with 5 in diagram 5. Where should Black play next: a. b or c again?

Answer c A very vulgar play leaving a lot to be desired. It not only produces a vacant triangle but joins his stones together too early and lastly does not protect the corner at all!





Dlagram 5

Diagram 6

Answer b Bad. This does not protect the corner.

But it is not so bad as 'c'. (Sometimes this is correct in other joseki but here it is not.)

Answer a Correct. Black produces an efficient shape and protects the corner. Also he prepares to attack White should he play elsewhere.

Diagram 6 shows the finish of this joseki. Suppose White played elsewhere with his move 7. Now it is Black's turn. I in diagram 7 is correct. After Black 3 White has

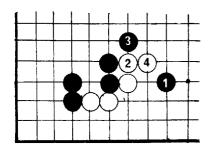


Diagram 7

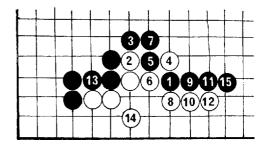
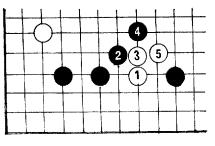


Diagram 8

to resort to a vacant triangle 4, to escape to the centre. This is obviously a good thing for Black. However sometimes White plays as in diagram 8. Black should have no hesitation in playing as shown, separating White 2 and 4. With 13 and 15 Black builds a large wall.

Another common example where vacant triangles occur is seen in diagram 9. This splitting attack of White I divides the Black stones. White waits for a Black mistake, considering that this is a handicap game. If Black plays as in diagram 9 he should have no trouble in setting up a good position. If White wants to escape he must make a vacant triangle after Black 4. Also note that White's move 5 in diagram 10 has a bad effect as, if Black follows the rest of the diagram, he will build up a huge wall on the right hand side of the board. This promises him a large territory later and makes the ringed White stone much weaker than before.



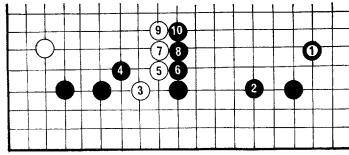


Diagram 9

Diagram 10

At this stage I shall give some common examples of simple katachi. However these are all discussed in the excellent book "Go Proverbs Illustrated" by Kensaku Segoe. As every Go player should buy, borrow, beg or steal this book I will not repeat it here. (It is an especial must for all beginners.)

Two important proverbs are:

 Play "hane" at the head of two or three stones in a row.

In diagram II Black plays hane at land White answers in good shape with 2. In diagram I2, Black I threatens to play 'a' and thus White has a bad shape.

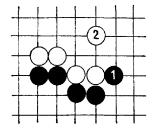


Diagram 11

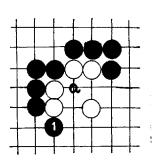


Diagram 12

Learn the eye-stealing tesuji.

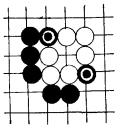


Diagram 13

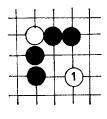


Diagram 14

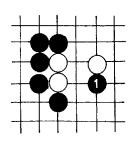


Diagram 15

Black's two marked stones in diagram 13 form the eye-stealing tesuji. The important point about this tesuji is the relation between the two Black stones; it is of no importance whether the other stones are there or not.

White I in diagram

14 and Black I indiagram 15 both illustrate the eye-stealing tesuji. Please convince yourself of this.

For an example of the two above proverbs the joseki of diagram 16 is worth studying. It is an unusual variation of the small avalanche joseki. (See issue No.5, Page 10.)

Up to White |2 everything is quite normal. However, Black |3 is unusual. This move is the eye-stealing tesuji. White has no choice but to play |4. |f he plays elsewhere

Black will play at 16, White captures, Black plays 15 to force White to fill in, then I4 and a ladder develops.

Black 15 threatens a snap-back at 16 and White answers. 17 is vital to capture the two stones. The rest of this joseki is fairly obvious and the outcome of the come will probably depend on the survival and use made of Black's three stones.

Another useful piece of advice is don't make "dango". (A dango is a formless and solid mass of stones.) Diagram 17 shows the two point high handicap pincer. This is a common joseki and should be studied.

However, move 18 is odd. Black sacrifices, as shown, two stones 12 and 18, and builds up a large wall in exchange. Note Black 26: this effectively cuts off 15 and protects the cutting point below 14.

Suppose White plays as in diagram 18. White 7 is a bad move as Black can play the rest and now capture White if the ladder is favourable for him, or he can pursue the White dango into the centre with great advantage and White will be at a loss as to how to deal well with the situation.

As a final example consider diagram 19. It shows part of a game between Rin (Meijin) as Black and Sakata (Honinbo) as White. The game was played on 1st September 1966.

Both players have a weak group resulting from a difficult invasion into Black's territory. The marked stone was a nuisance later as it is not yet completely captured.

I is essential. For otherwise Black can play one point below I to capture two stones.

Black's obvious move is at 4. However, he must play the 2-3 exchange first. Otherwise diagram 20 results. After 10 Black's upper group has a bad form and he will find it hard to save both it and the lower group.

It seems obvious to play hane as in W5 diagram 21. However, 2-6 forces White into bad shape.

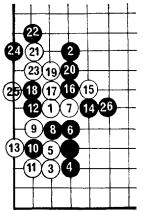
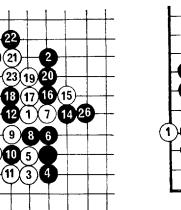


Diagram 17



Pills.

Diagram 18

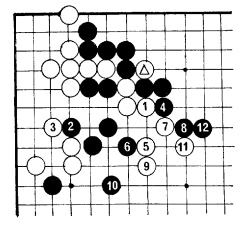




Diagram 16

**(18) 7 15** 

(16)(12)(14)

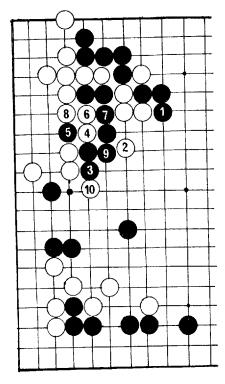


Diagram 20

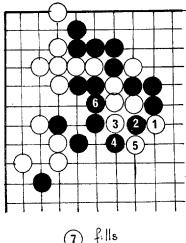
- B6 Eye-stealing tesuji.
- W7 Hane, good form.
- B8 Natural.
- W9 Tempting to play as in diagram 22. However, a similar sequence to diagram 21 results in a bad shape for White.
- BIO Necessary.

WII Now a good play.

Black finally won the game by four points.

In conclusion, katachi and tesuji provide an essential short cut to finding the correct best play in any position. They both speed up and improve your play. Three useful suggestions are:

 Read "Go Proverbs" - essential information on hane, eye-stealing tesuji, etc.



*(*) 4....

Diagram 21

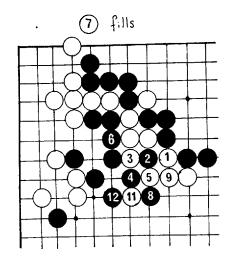
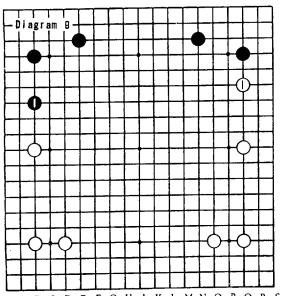


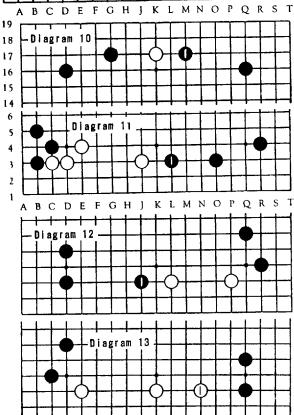
Diagram 22

- Study professional games investigate the katachi.as in the example above. Don't be frightened about not understanding each individual move, get a feel for which is the right move.
- 3) Study and understand joseki these provide a great source of material for learning about tesuji and katachi and, though they may not be applicable everywhere, they will be of great value.

## HOW TO PLAY ALONG THE SIDES (2)

by Kaku Takagawa, 9th Dan





## III. Checking the Opponent's Expansion

An extension's main aim, we have found out, can be to avoid the sandwiching in process. It would only be logical that we have some means of 'checking' the opponent's expansion. This 'check' is an approach from our lines.

A check is a rather delicate thing to determine. For instance, in diagram 9, Black I is a check, White I is not. To an expert these differ in meaning as the examples below will make clearer.

In diagram 10, 1 prevents White's extension to N17 or 017 and at the same time is an expansion; but it is not a check. In diagram 11, 1 is a check which does not constitute an attack against White's extension, but will facilitate an invasion at F3. It is also an extension from the right corner, and prevents an attack on this corner from M3.

I in diagram 12 also facilitates an invasion and serves as an extension but is not a check. But in diagram 13, the check of I makes a great difference. Now Black cannot approach the large extension from M3. Thus we begin to notice that one of the effects of a check is to consolidate a large extension, with a very great effect.

Move I made by Black and White on either side of diagram 14 may at first sight look similar, but they are quite different in effect, because of the difference in the way the corners are defended. On the top Black's defence may not be shaken by White's move, but on the bottom side White's defence is shaken.

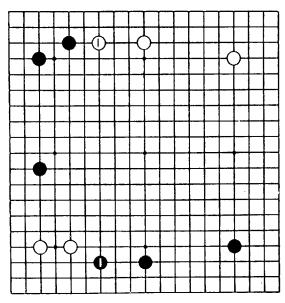


Diagram 14

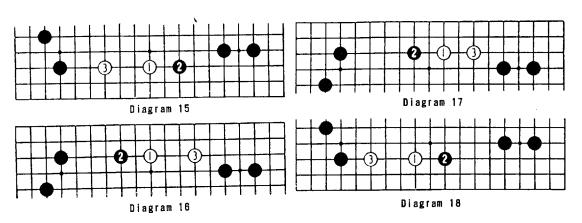
(It should be observed, however, that the corner defences have different purposes, so that White's weakness does not invalidate his position.)

On both sides the check move has been made from a maximum extension; the check should not in either case be cut down to a smaller span.

White can continue on top with G14 or F14. This possibility would, of course, press on Black's lines, and, at the same time, allow White to expand.

These cases occur quite often in actual play.

### IV. Splitting the Enemy's Lines - The Wedge



Before the opponent establishes or solidifies his lines, a 'wedge' can be placed in between the left and right bases of a formation such as diagram 15. Once the formation is established a stone placed inside will be an invasion stone and not a wedge.

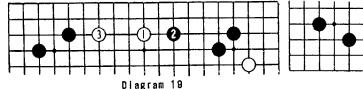
A wedge move is mostly played on the third line, where bases are usually established. These stones are usually placed below the side stars or on adjacent points, the idea being that, if an opponent approaches the wedge from one side, another stone can be placed as an extension on the other side. This is, of course, the ideal point of placement of a wedge; if there is no room for this type of extension then it becomes an invasion rather than a wedge.

In diagram 15 we have a wedge I. Black must decide which way to attack this wedge by considering the effects on the corners and the potential spheres of influence for both sides. In this example Black makes a good solid base at the left

but 3 threatens the corner. This does not mean that 2 was bad, since after 3 the formation to the left compensates for the attack by White on the right.

Diagram 16 shows the other possibility after 1; this is not very different from the previous example.

In Diagram 17, I is placed one point to the right. Black plays to stop and 3 is natural. Black is satisfied with White's confined shape. 3 can be extended to 017 (see dia. 24) but even so Black is under no disadvantage. If White plays his wedge from the other side, as in diagram 18, 2 is necessary. It is always played on the side containing the larger area, and cannot be played on the narrow side. In comparison with diagram 16 White's confined formation should be noted.



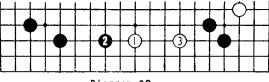


Diagram 20

Black's defence against the wedge in diagram 19 causes White to extend to the left. But in diagram 20 Black defends from the other side, where he has a small tight corner. This is a mistake, for 3 weakens the right corner. 2 would have been more effective if the left corner had been D3-C6. In this situation, however, White's wedge would have been at J3. Then if Black defends the right, White extends to F3 and destroys the security of this larger corner. This causes Black to play G3.

In diagram 21, the wedge stone is placed in a symmetrical position. Thus the stones which are not yet shown on the sides must be taken into account before reaching a decision, for 2 and 3 could be reversed. Since the approach that Black makes is quite important, he may delay his move in favour of another elsewhere.

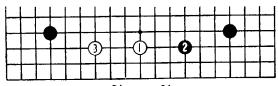


Diagram 21

from? Furthermore, is I the best point for the wedge? What about I of diagram 23

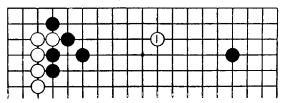


Diagram 22

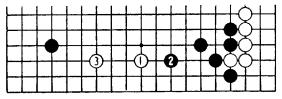
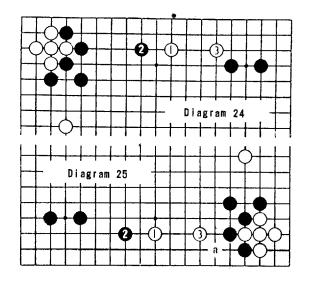


Diagram 23

Then, from the situation that develops, he will make his choice; this is rather advanced tactics. A mere stone at CIO or RIO can upset the balance in favour of a particular way to stop White.

Given the wedge play in diagram 22, which side should Black stop wedge? What about I of diagram 23 instead? These are quite difficult questions to answer.

In diagram 22, I cannot be a bad move, as White can extend in either direction in answer to a check from right or left. If we look at diagram 23, we see that Black is still menaced by I, for the sequence 5 02, 6 P2, 7 M2 deprives him of his base. Thus 2 is questionable. He could have played against White at L3, White answering K4. This would prevent the aforementioned threat, but the exchange is not desirable for Black. Therefore Black must prepare a counter-move against



White that will be more effective. Diagrams 24 and 25 illustrate this point.

In diagram 24 the choice where to place the wedge is a difficult problem. White could play 3 NI7 instead, but this is too narrow an extension. Yet if he holds to the 3 as shown there is an established line to use which makes Black firm and White shaky: 4 016, 5 Pl8, 6 PI7, 7 018, Q18.

An alternative to consider then is diagram 25, with the wedge at K3. This is not quite satisfactory, for, after Black protects at 'a', he threatens a counter-attack on the weak White lines. White will then suffer from a greater vulnerability. Thus we finally see that the Black response to the wedge

from the left is better than from the right. If a wedge move is exposed to such a danger, then it could not have been a good move in the first place. The idea of placing such a move is certainly not to expose the resulting formation to extreme danger. Therefore even a very simple-looking wedge move requires careful consideration.

A wedge move is sometimes regarded as part of the tactics of the middle game, yet the wedge is mainly on the third line near the star, just as in the large placements (see No.7, Page 4). At this point there are a few additional points I would like to make about these 'large placements'.

## V. Easily Overlooked Important Placements Along the Side

In diagram 26 we see a large placement that can be easily overlooked. This 'check' by Black stabilises his position and, at the same time, makes White insecure. If White should occupy this important point, the stability would be reversed. In diagram 27, I strengthens Black while building up threats against White. Here Black will later be able to jump in at F3. Again there will be a tremendous difference if White occupies this first.

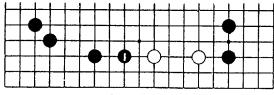


Diagram 26

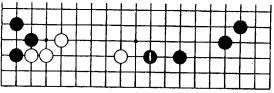
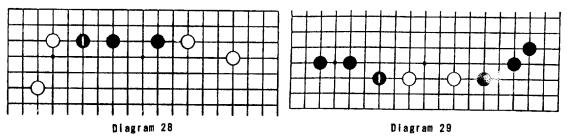


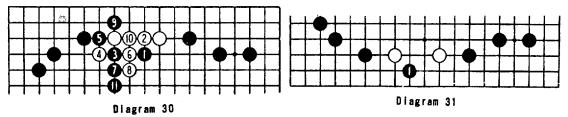
Diagram 27

In diagram 28, we see another case where a one-point jump can be quite important to either side. On the upper side, I threatens White's weak corner. On the other hand, if White plays at I, he protects the corner and also weakens Black. Such differences due to occupying an important point first should be studied as they will improve your game.

Diagram 29 shows what happens if White plays on a side but does not make the consolidating move at 1.

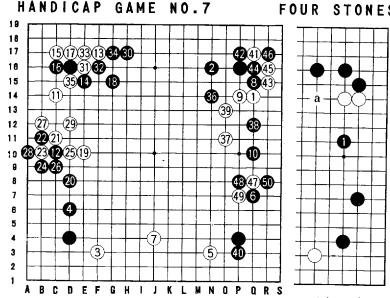


Black immediately threatens the action in diagrams 30 and 31. White escapes death in diagram 30, but Black has begun to build up a large area to the left. If



White tries 4 JI6, then 5 JI5, 6 JI7, 7 GI6 produces a formation of central power for Black.

Finally, diagram 31 shows another variation for Black which attacks the base of the formation and drives the White group towards the centre. This attack also gains Black greatly.



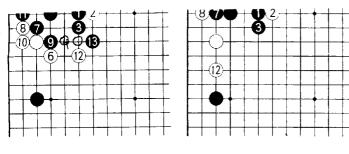
#### FOUR STONES

The manoeuvres up to 9 are perfectly alright, but 10 would have been better placed as in diagram 1. It is 'well-balanced' with Black 6 in the Figure, and looks for a chance to attack the White group by playing at 'a' next thereby blocking it in to the side.

14 is an easy way of playing, allowing White considerable freedom to do what he likes. It is unfavourable in this case because the Black left hand side is rather open to attack with 19 etc. and so White can invade the corner without com-

Dia. I

figure 1 ing under any disadvantage at all. replaced by ( in diagrams 2 and 3 Hence 14 should have been



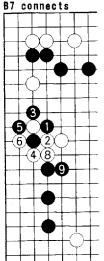
Dia. 2

Dia. 3

mave peen replaced by I in diagrams 2 and 3. Both of these are advisable joseki in this case.

The sequence up to 28, though safe and secure, has resulted in a rather unsatisfactory formation for Black. A more positive and offensive alternative would be to play 22 DII, 23 DIO, 24 CI2, 25 BII, 26 C9, 27 DI2, 28 EII, 29 BI2, 30 FIO. If White reacts with 25 C9, then Black

is alright if he replies as in diagram 4. (Black ! is 22 DII.)



Dia. 4

Black 30 is a good move, preventing White from playing here, which would be a natural extension from the corner, attacking White and building up his influence on the upper side.

31 is not so good. It should have been played at QII, which aims next at playing at HI6. This could then not be captured by Black in a ladder because of QII and so this cut would then threaten Black's four upper left stones.

Though White gains greatly by capturing two Black stones with 35, Black 36 gives much trouble to his two stones and at the same time continues the build up of Black influence on the upper side. Playing NI6 goes a long way to prevent the expansion of Black's sphere of influence, while saving his two stones from great hard-ship.

38 strikes at the vital point of the White group in preventing it from gaining any eyes along the side, but 40 should have continued the attack at N12, then 41 010, 42 M10, 43 08, 44 04, 45 N4, 46 05 and then Black gains an advantage with ease by being able to attack two White groups simultaneously.

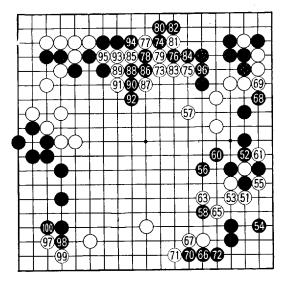
If Black tries to resist 41 by playing S15, White will be able to get a live group inside the corner<sub>€</sub> and thereby ruin it by playing at P18. So 42-46 are forced.

47 is an advanced play, seeing how Black will respond before making a direct invasion of the lower right corner or the right side. Black answers correctly up to 54. This should have been played at the corner is all very well, but not at the cost of being shut out of the centre and being able to attack strongly.

With 65 White has managed to connect his two groups, but his upper right group is still precarious.

70 is not good. Black is forced to play at 72 to secure the corner on gote and, because of 71, he can't intrude much further into the lower side. He should simply have played at 72; this would then have threatened to play later at 71 and destroy nearly all this side.

Black answers the attack on the upper side, starting with 73, with commendable coolness, and, though he gives up three stones, 90 and 92 weaken the White group on the right further.



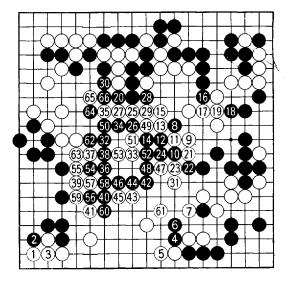


Figure 2

(59) takes ko, 62 ditto, 64 connects ko

Figure 3

White invades Black's last open corner with 97, which is correctly answered with 98-102, keeping sente, protecting his left hand side and letting the corner group connect to the lower side because a disconnection would gain him nothing of any value. However, 104 and 106 are premature; they are nullified by 105 and 107, whereas Black could have gained later by playing at 105 when White cannot stop his connection without losing two stones.

108 starts a vicious attack on this large White group, which has no eyes along the edge and only one by capturing 108 itself. This results in White being unable to stop the capture of five stones, thereby saving the three Black ones which had been lost earlier!

A quick count of the game at this point shows that White is about 25 points down at a conservative estimate, because all Black's territory is secure and White's large territory on the lower side is still very open. This coupled with the fact that, should Black try to retrieve his stones 104 and 106, White's lower right group would be in serious danger, means that White must stake all on 131, challenging Black to a life-or-death struggle in the centre.

From this point on all the moves are forced by this necessity for White. Notice 153; White could have saved his large group by playing at 164, but if he does so then Black will play at 153 and his stones in the centre will at worst be a Seki, so he cannot afford to do so but must continue his attack.

160 threatens the play at 161, for then Black could either cut off White's stones on the right, or capture immediately 143 and 145 and thus gain two eyes. So 161 is forced.

After 166 White resigns because Black's group will connect to the upper side, either by capturing 165, or by playing one point above 108 and capturing White's seven stones. In either case White's upper right group can't get two eyes and will die.