Grandmaster Repertoire 2A

## King's Indian and Grünfeld

By

### **Boris Avrukh**



Quality Chess www.qualitychess.co.uk

# Contents

Prefa	ace	3
Key	to symbols used & Bibliography	6
Grü	nfeld	
1	Solid withc6	7
2	Dynamic Grünfeld	25
3	6④b6	48
4	Main Line with 80–0	64
King	g's Indian	
5	Early違g4 Lines	81
6	6c6	99
7	7鬯b6 & 7鬯a5	127
8	6心c6 – Sidelines and 7e5	154
9	6②c6 & 7違f5	168
10	6∕⊇c6 &a6/,≝b8	184
11	6④bd7 – Sidelines	202
12	8exd4	218
13	8c6	240
14	9鬯a5	261
15	9≝b6	279
Oth	er Lines	
16	Reluctant Benoni	298
17	Benko Attempt	323
Variation Index		331

## Preface

I am extremely excited to release this third volume of my new series of 1.d4 repertoire books, which replaces the older *Grandmaster Repertoire* Volumes One and Two (henceforth abbreviated to *GM 1* and *GM 2*). Volume 2A is mainly devoted to the challenge of taking on two of Black's most popular and dynamic defences: the Grünfeld and the King's Indian. The former takes up the first four chapters, with the latter comprising Chapters 5-15. The final two chapters continue the theme of Black's kingside fianchetto, dealing with the closed Benoni followed by a tricky move order with an early ...c5.

For readers who liked my recommendations in GM 2, I have good news: I decided to retain the Fianchetto System as my weapon of choice. However, there have been enormous changes within several variations, which should come as no surprise. Nearly eight years have passed since GM 2 was published, which is a tremendous length of time for modern chess theory. This is especially true for the many new ideas I presented in my previous work, many of which have been tested extensively. Some of my previous ideas succeeded in putting the lines in question 'out of business', while in other cases Black players managed to find reliable antidotes to my recommendations. After giving my repertoire a thorough overhaul, I am quite proud of both the modifications and the new ideas I have introduced in this book. Here is a brief glimpse at a few of the most important changes:

#### The Grünfeld

I decided new directions were needed against two of Black's main options. Firstly, Chapter 1 deals with the rock-solid **3...c6** and **4...d5**, when I will be recommending:



#### 5.₩a4!?

White intends to exchange on d5 without allowing Black to recapture with the c6-pawn. Black has tried several replies but so far White's results have been excellent. I have presented a lot of new ideas, many of which were discovered when I worked on this variation with Boris Gelfand some years ago.

The next three chapters deal with the structure arising after 4...d5 5.cxd5 2xd5, which I call the Dynamic Grünfeld. After dealing thoroughly with the various sidelines, we will eventually work our way up to the big main line arising after 9... $\Xi$ e8 (variation E of Chapter 4). In *GM 2* I offered 10. $\Xi$ e1, but a huge amount of practical testing and analysis has revealed more than one satisfactory solution for Black. Instead I am recommending 10.2h4?, a recent trend which has yielded excellent results so far. Once again, I have presented a lot of original ideas and analysis to create fresh problems for Black.

#### The King's Indian

Out of the many changes in this new volume, perhaps the most radical ones have come in the 6...2 c6 variation. After 7.0–0 we reach the following position.



Firstly, 7...e5 has come into fashion as of late. I developed some nice ideas after 8.dxe5  $2 \times 5$ 9.b3, which I was able to put to the test in a recent game against the American prodigy Awonder Liang; see Chapter 8 for more about this. Against 7...a6 and 7... $2 \times 5$ , which are essentially the same concept, I have chosen 8.b3, taking White's play in a completely different direction from *GM 2*. The main point is to meet 7...a6 8.b3  $\Xi$ b8 with the surprising 9.d5, which I believe offers White excellent prospects, as you will see in Chapter 10.

#### Other Lines

The final two chapters cover a couple of important sidelines. The Reluctant (closed) Benoni contains a lot of subtleties, and I have significantly improved upon my coverage from GM 2. Finally, **3...c5** is a tricky move order which I completely overlooked in GM 2. Chapter 17 shows an excellent solution for White, with an important novely in the most critical line.

I know a lot of chess readers have been waiting for my latest ideas against the Grünfeld and King's Indian Defences in particular, and I hope my new work will satisfy their expectations.

\*\*\*

Boris Avrukh Chicago, December 2017



### King's Indian



6...②c6 – Sidelines & 7...e5

### Variation Index

1.d4 🖄 f6 2.c4 g6 3.g3 \$\$g7 4.\$g2 0-0 5.\$C3 d6 6.\$Cf3 \$\$C6

7**.0–0** 

7:0 0	
A) 72a5	155
B) 742d7	156
C) 7ĝd7	157
D) 7e5 8.dxe5	160
D1) 8dxe5 9.皇g5	161
D11) 9 <sup>@</sup> xd1	161
D12) 9ĝe6	162
D2) 8 <sup>2</sup> (xe5 9.b3!	163
D21) 9邕e8	164
D22) 9包xf3† 10.鼻xf3	165
D221) 10ဋໍh3	166
D222) 10 2e4!?	166







Black has nothing better.

14...心e8 runs into an effective counter: 15.皇xg7 堂xg7 Now in Schreiner – Watzka, Austria 2013, the simple 16.c5!N would have secured White's advantage.

#### 15.\u00e9xg7 \u00e9xg7 16.cxd5



#### 16...Øe5N

Black needs to improve over 16... 2a5? 17. 2b2† 2g8 18.  $2d2 \pm$  when White had a large advantage due to the poorly placed knight in Khademalsharieh – Kostitsina, Maribor 2012. The text move is clearly a better try. I developed the following line for White:

#### 17.凹b2 f6 18. 创d4 凹a5 19.a3 罩c7

19....營c3 achieves nothing due to 20.營a2 罩c7 21.h3 罩fc8 22.空h2 and f2-f4 is coming next.



20.h3 莒fc8 21.党h2 營b6 22.f4 创f7 23.莒d3 White has a lasting advantage due to the passive knight on f7.

D) 7...e5



#### 8.dxe5

This is a significant change from my previous work. In *GM 2*, I recommended

8.d5 and showed some nice ideas for White after 8... De7 9.e4, but neglected to consider 8... Db8!, which has led to good results for Black in recent years. I was unable to find any advantage for White against this line, which is why I now prefer to exchange on e5.

Before moving on, it is worth mentioning that 8.h3!? is an interesting alternative, but some of the ensuing variations look pretty doubleedged to me.

After the text move, Black must obviously choose between **D1**) **8...dxe5** and **D2**) **8...2xe5**.



D1) 8...dxe5

This recapture is the more desirable option for Black from a structural point of view. However, the open d-file and the constant possibility of a knight jump to d5 present Black with some difficulties.

#### 9.臭g5

Black's main candidates are D11) 9....營xd1 and D12) 9.... 皇e6.

9...h6?! runs into 10.<sup>m</sup>xd8 \sec{xd8} 11.<sup>1</sup>/<sub>2</sub>xf6 <sup>1</sup>/<sub>2</sub>xf6 12.<sup>1</sup>/<sub>2</sub>d5 <sup>1</sup>/<sub>2</sub>g7 13.<sup>1</sup>/<sub>2</sub>xc7 \sec{xd8} 14.e4! when Black has no compensation for the missing pawn.

D11) 9.... **営xd1 10.** 昭和1 h6



This gives White a pleasant endgame advantage after:

#### 11. 違e3! 違e6 12.b3 罩fd8 13. 罩ac1

Given the chance, White will improve his position with 2e1-d3-c5.

#### 13...②g4 14.巢c5 f5

In Barbascu – Kostiuk, Balatonlelle 2000, White missed a nice way to increase his advantage:



#### 15.②b5!N

The following line is more or less forced.

#### 15...邕dc8 16.创h4 空f7

16...g5? runs into the elegant tactical trick 17. \$\u00e9d5! and Black is in trouble.

#### 17.**\$d5** a6



**18.흹xc6 bxc6 19.**친a7! White keeps an obvious advantage.

D12) 9....臭e6



This seems a better try, but I still like White's chances after:

#### 10.\coll{c}1!?

10.<sup>10</sup>/<sub>2</sub>a4 has been the most popular move, while 10.<sup>2</sup>/<sub>2</sub>d5 and 10.<sup>2</sup>/<sub>2</sub>d2 have also occurred many more times than the text. However, as we

will soon see, the c4-pawn is poisoned. Other advantages of the text are that it prepares  $\mathbb{E}d1$ and, less obviously but equally importantly, prevents Black from playing ...h6 in the near future.

#### 10...⊮c8

This has been Black's usual reply.

#### 10...\$xc4?!

Black gobbled the pawn in one game but it's hardly a good idea.

11. 2 d2 ge6 12. 2 de4 2 d4



13.dh1!?

13.e3N 创行 14.凹d1 鬯e7 15.创xf6† 盒xf6 16.盒xf6 鬯xf6 17.逾xb7 is a simple route to a clear positional advantage.

The text move is also promising, and in the game Black failed to solve his problems.

13... ģf5?! 14.e3 ģxe4 15. 🛙 xe4 🖗 e6?

A tactical blunder, but Black's position was difficult in any case.

16.<u>\$</u>xf6 <u>\$</u>xf6



Up to now White had played a nice game in Sprecic – Nurkic, Tuzla 2003, but here he surprisingly missed a simple tactical solution: 17.罝d1N 營e7 18.☱d7!

Winning on the spot.



#### 11.営d1 臭h3

Black was under serious positional pressure after 11....<sup>1</sup>d7 12.b3 f6 13.<sup>1</sup>gh6 <sup>1</sup>f7 14.<sup>1</sup>gxg7 <sup>1</sup>fxg7 15.<sup>1</sup>d2 <sup>1</sup>de7 16.<sup>1</sup>de4<sup>±</sup> in Thybo – Britton, Hastings 2016.

12. 桌xf6 桌xf6 13. 包d5 桌d8 14. 凹h6



#### 14...\$xg2 15.\$xg2 \$\gammag2 g4?

15...f6N would have been a better bet, although even here White can continue with 16.h4!  $\Xi$ f7 17. $\underline{B}$ e3, maintaining the pressure.

In Vallejo Pons – Pavlidis, Tallinn 2016, White's strongest continuation would have been:



With an obvious advantage.

D2) 8....2 xe5



#### 9.b3!

9. (2) xe5 dxe5 has been much more popular. White keeps an edge here too, and can definitely press for a while, but I believe Black should be able to hold the position.

The text move is my first choice, as I really enjoy playing the white side of the resulting pawn structure. We will consider **D21**) **9...**邑**e8** and **D22**) **9...**②**xf3**†, after first checking a few minor alternatives: 9....a6?! would be a strange choice, and has never been played from this position; I only mention it because the resulting position has sometimes been reached via the 7....a6 move order; see 9....{abxe5 in the notes to variation A4 of Chapter 10 on page 189.

9...②h5 occurred in Le Quang An – Hoang, Ho Chi Minh City 2017, when 10.③xe5N \$\overline{xe5}\$ (or 10...dxe5 11.\$\overline{a3}\$) 11.\$\overline{b2}\$ be would have given White an easy advantage.

#### 9...c6

I would like to suggest a new concept here:



White has mostly chosen either 10.22 km s<sup>2</sup> (which is pretty harmless) or 10.22, which places the bishop on a slightly suboptimal square.

I believe the bishop is most active on the c1-h6 diagonal. I was debating between the text move and the immediate 10.2e3, but decided it would be best to provoke ...h6 in order to have the option of 2 with gain of tempo. The position does not lend itself to a lot of concrete analysis, but I want to show one illustrative line:

10...h6 11.奠e3 创xf3† 12.奠xf3 奠h3 13.罩e1 创g4

13... In the set of t



14.違xg4! 違xg4 15.違d4 罩e8 16.營d2 I don't see a good way for Black to make up for his vulnerable pawn structure.

D21) 9....\extsf{e8}



#### 10.<sup>(2)</sup>xe5!

A normal move such as 10.2b2 should offer White a slightly better game, but I like the text move even more. The point is that the extra b2-b3 move offers White a much better version of the ensuing queenless position.

#### 10...dxe5

This is certainly the move that Black would like to play.

In the event of 10...\vec{B}xe5 11.\vec{B}b2, Black's rook is misplaced and the following attacking idea is unlikely to succeed: 11...\vec{B}h5 (11...\vec{B}e8 12. d Z Zb8 13. Zad1 led to a comfortable edge for White in Nina – Franco, Lima 2004)



12.e4 This is a logical, human reaction. (The computer suggestion of 12.營d2!?N 公g4 13.h3 公f6 14.h4 looks advantageous as well, as Black has no way forward on the kingside.) 12...食h3 13.食xh3 罩xh3 14.堂g2 營d7 15.f3 罩h5 16.g4!± White was clearly better in Mamedov – Bortnyk, Tallinn 2016.



#### 11.\#xd8 \Zxd8 12.\\$g5!

In the analogous position in the 9.22 ke5 dxe5 line, Black's best move is ...  $\Xi$ d4, gaining time by attacking the c4-pawn. The fact that he does not have that resource makes a huge difference here.

#### 12....\d7

"Ee7 14. Ead1 White was close to winning in Safronov – Sufiyarov, Ufa 1999.

This position was reached in Schunk – Hentze, Germany 2008, and now White should have played:



#### 13.2a4!N Ze7 14.2c5

With strong pressure. It's important to mention the following line:

#### 14...c6?

This natural defensive move does not work due to:

#### 15. 2e4! Ze6 16. 皇xf6 皇xf6 17. 皇h3+-

Black loses material.

D22) 9....2xf3† 10.2xf3



This pawn structure should favour White; his light-squared bishop is strong, and his knight may occupy the d5-outpost in the future. If Black tries to solve those problems by means of ...c6, he will be left with a backward d-pawn.

Black's two main options are **D221**) 10... 創h3 and **D222**) 10... 创e4!?.

In the event of 10... 置e8 I think the most accurate move is 11. 營d2!N. (The advantage of this over the obvious 11. 奠b2 is to have the possibility of meeting ... 逸h3 with 鼍d1.) 11... ②d7 12. 逸b2 We have transposed to a bunch of games. Here are a few brief examples:



12....a5 (after 12...心c5 13.心d5 違f5 14.違xg7 岱xg7 15.b4 心d7 16.心e3 違e4 17.違xe4 罩xe4 18.營d5 White was clearly better in Roghani – Tahbaz, Sowme'eh Sara 2015) 13.罩fd1 心c5 14.心d5 White kept a pleasant positional edge in Andersson – Spitzer Isbert, Sanxenxo 2003.

#### D221) 10....ĝh3

This way Black develops with tempo, but his positional problems remain.

#### 11.邕e1 c6 12.皇g5!

12. 2b2 is playable but, when the knight is still on f6, I think White should take the opportunity to develop the bishop more actively. I only found one game from this position, which continued: 12.... 留a5 13. 留d2 名d7 14. 呂ac1 名e5

In Gaydukov – Makhnev, corr. 2003, White should have played:



White maintains a pleasant edge.

D222) 10.... 2e4!?



Black tries to solve his problems by utilizing the long diagonal to force simplifications. I faced this move in a recent game, which we will follow.

#### 11.<sup>©</sup>xe4!

11.<sup>2</sup>/<sub>xe4</sub> <sup>2</sup>/<sub>xc3</sub> gives too little for White.

11... \$xa1 12. \$g5 f6 13. \$h6 \$e5 14. \$xf8

#### <sup>₩</sup>xf8 15.皇g2 f5 16.⁄2g5

16.f4 2b2! was okay for Black in Jablonicky – Goban, Slovakia 2004. The text move is better; despite Black's bishop pair, he still faces some difficulties in developing his queenside pieces.



#### 16....<sup>@</sup>e7

Black most probably should have preferred something like 16...c6N, although after 17.≝d3 I still like White.

#### 17.凹d2 皇f6 18.h4! a5 19.e4!

White's initiative almost plays itself.

#### 19...h6 20. 约h3 fxe4 21. 约f4

Black's extra pawn will not survive for long, and he has several weak pawns to worry about.



#### 21...皇f5 22.包d5 營g7 23.包xf6† 營xf6 24.營d5† 營f7 25.營xb7 邕e8 26.邕e1

I was much better and eventually converted my advantage against one of the most talented youngsters in the US in Avrukh – Liang, Chicago 2017.

#### Conclusion

6... 0 c6 is a flexible move which can be played with many possible follow-ups in mind. The sidelines 7... 2a5, 7... dd7 and 7... dd7 are not so bad, but White has good chances to get an advantage against them, as you would expect. 7...e5 is a more serious option, when 8.dxe5 is a major change from my work in GM 2. 8...dxe5 9. g5 puts Black under positional pressure, regardless of whether or not he exchanges queens. 8...<sup>2</sup>xe5 seems like Black's best bet but 9.b3! is a good reply. Black has several possibilities, but the pawn structure almost always favours White, as long as he gets to develop his pieces on normal squares. 9...②xf3† 10.奠xf3 ②e4!? seems like the only serious attempt to stop that from happening, but the continuation of Avrukh - Liang shows that Black faces problems here too.

### Abridged Variation Index

The Variation Index in the book is 6 pages long. Below is an abridged version giving just the main variations, not the sub-variations.

Chapter 1	
1.d4 <sup>②</sup> f6 2.c4 g6 3.g3 c6 4.遑g2 d5 5.營a4	0
A) 5a6 B) 5\Deltabel7	8 9
C) 5dxc4	13
D) 5ĝg7	17
E) 5 创fd7	21
Chapter 2	
1.d4 创f6 2.c4 g6 3.g3 \$g7 4.\$g2 d5 5.cxd5 신xd5 6. 인f3	
A) 642c6	26
B) 60–0	27
Chapter 3	
1.d4 회f6 2.c4 g6 3.g3 違g7 4.違g2 d5 5.cxd5 최xd5 6.회f3 회b6 7.최c3	(0
A) 7c5?! B) 7公c6	49 50
	50
Chapter 4	
1.d4 ව්f6 2.c4 g6 3.g3 දුg7 4.දදg2 d5 5.cxd5 ව්xd5 6.ව්f3 ව්b6 7.ව්c3 ව්c6 8.e3 0–0 9.0–0	65
A) 9\$g4 B) 9\$e6	65
C) 9a5	67
D) 9e5	69
E) 9罝e8	71
Chapter 5	
1.d4 친f6 2.c4 g6 3.g3 \$g7 4.\$g2 0-0 5. 친c3 d6 6. 친f3	
A) 6 <u>\$</u> g4	82
B) 6c6 C) 642c6	83 86
C) 6	86
Chapter 6	
<b>1.d4</b> <sup>1</sup> ∂ <b>f6 2.c4 g6 3.g3</b> <sup>1</sup> / <sub>2</sub> <b>g7 4.</b> <sup>1</sup> / <sub>2</sub> <b>g2 0−0 5.</b> <sup>1</sup> / <sub>2</sub> <b>c3 d6 6.</b> <sup>1</sup> / <sub>2</sub> <b>f3 c6 7.0−0</b> A) 7 <sup>1</sup> / <sub>2</sub> e6	100
B) 7a6	100
C) 7 2a6	108
D) 7ĝf5	114
Chapter 7	
1.d4 ②f6 2.c4 g6 3.g3 ዿg7 4.ዿg2 0-0 5.公c3 d6 6. 집f3 c6 7.0-0	
A) 7 堂b6	128
B) 7遵a5	134

Chapter 8	
1.d4 2f6 2.c4 g6 3.g3 \$g7 4.\$g2 0-0 5.2c3 d6 6.2f3 2c6 7.0-0	
A) 7 2a5	155
B) 7 2d7	156
C) 7\$d7	157
D) 7e5	160
Chapter 9 1.d4 විf6 2.c4 g6 3.g3	
A) 9c6!?	169
B) 9c5	172
Chapter 10 1.d4 ව්f6 2.c4 g6 3.g3	
A) 7a6	185
B) 7 <sup>II</sup> b8	191
Chapter 11	
1.d4 විf6 2.c4 g6 3.g3	
A) 7a6	203
B) 7c5	204
C) 7e5	206
Chapter 12 1.d4 ସ୍ଥିf6 2.c4 g6 3.g3 ଛୁg7 4.ଛୁg2 0–0 5.ସ୍ଥିc3 d6 6.ସ୍ଥିf3 ସ୍ଥିbd7 7.0–0 e5 8.e4 exd4 9.ସ୍ଥିxd4	
A) 92e5	219
B) 9 邕e8	220
Chapter 13 1.d4  විf6 2.c4 g6 3.g3	
A) 9a6	242
B) 9 邕e8	246
Chapter 14 1.d4 ව්f6 2.c4 g6 3.g3	) 買e1
A) 10	262
B) 10	262
C) 10exd4	266
Chapter 15 1.d4 회f6 2.c4 g6 3.g3 ዿg7 4.ዿg2 0–0 5.회c3 d6 6.회f3 회bd7 7.0–0 e5 8.e4 c6 9.h3 赠b6 10.뙤	-1
A) 10	280
B) 10exd4	285
Chapter 16	
1.d4 친f6 2.c4 c5 3.d5 d6 4.친c3 g6 5.친f3 ॾg7 6.g3 0-0 7.ॾg2	
A) 7 2a6	300
B) 7e5	308
Chapter 17	
1.d4 2f6 2.c4 g6 3.g3 c5 4.dxc5!	
A) 4 2a6	324
B) 4 <sup>1</sup> <sup>1</sup> / <sub>2</sub> a5 <sup>†</sup>	327

Grandmaster Repertoire 2B

## **Dynamic Systems**

By

### **Boris Avrukh**



Quality Chess www.qualitychess.co.uk

## Preface

After what has seemed like a uniquely long year, I have completed the fourth and final volume of the updated *Grandmaster Repertoire* series on 1.d4. Those familiar with the first three books in the series already know that the current one does not feature any flagship openings such as the Queen's Gambit, Grünfeld or King's Indian. Instead, it tackles the no-less-difficult challenges of the Dutch Defence, the Benko and Budapest Gambits, the Modern Defence, and various other systems which are slightly out of the mainstream, but which are nonetheless capable of posing serious practical problems, as I have observed in my experience as a coach. To meet the various challenges, I have proposed the following advancements over my previous work:

#### **Dutch Defence**

I recommend meeting the Stonewall, Classical and Leningrad systems of the Dutch in broadly the same way as in my 2010 book *Grandmaster Repertoire* 2 - 1.d4 *Volume Two* (henceforth abbreviated to *GM* 2), but with a multitude of updates and refinements to improve White's play, as well as correcting some move-order and transpositional issues which I previously overlooked.

#### Benoni Systems & Benko Gambit

Against the Czech Benoni and various 1.d4 c5 systems, I have once again provided an improved version of my previous coverage. In the case of the Benko Gambit though, I have abandoned the Fianchetto Variation in favour of the main line with 6.2c3 and 7.e4. I believe this poses more serious problems for Black, and am looking forward to future developments in this variation.

#### **Budapest Gambit**

I am happy to change my original prescription of 4.2 f3 in favour of 4.2 f4, in light of the discovery of 4...g5 5.2 d2!, after which White's position seems extremely promising.

#### Modern & Other Defences

The final part of the book contains a mix of updates and brand new recommendations. One such instance occurs after 1.d4 d6, when I am no longer recommending 2.23 f3 – not that there is anything wrong with that move, but a game between L'Ami and Mamedyarov inspired me to choose 2.c4 instead. The resulting type of position is one that I find both interesting and advantageous for White.

I would like to take this opportunity to express my deepest gratitude to the entire team at Quality Chess, with whom I have been working intensively since 2007! My collaboration with them has greatly contributed to my career as a chess coach and helped enshrine my name among the pantheon of opening theoreticians. I am forever grateful to QC for offering me such a platform. Having now completed my tenth book, I have decided to a take a break from writing to pursue other chess-related projects, and I have no doubt the wisdom I have gleaned from my time as a QC author will prove invaluable in my future endeavours.

Boris Avrukh Chicago, February 2019

# Contents

Preface		3
Key to symbols used & Bibliography		6
Dut		
1	Stonewall – 5ĝe7	7
2	Stonewall $-5$ $\pounds d6$	25
3	Classical – Introduction	59
4	Classical – 7한e4 & 7빨e8	74
5	Leningrad – Introduction	94
6	Leningrad – 7c6 & 7@e4	119
7	Leningrad – 7₩e8	141
8	St Petersburg	165
Ben	oni Systems	
9	Czech Benoni – Sidelines	192
10	Czech Benoni – Main Lines	213
11	Closed Benoni	232
12	1.d4 c5 2.d5 e6	249
13	Miscellaneous Lines	265
Ben	ko Gambit	
	Sidelines	281
15	5ĝxa6	293
16	5g6	310
Bud	lapest Gambit	
17	Fajarowicz	322
18	3 <sup>②</sup> g4 – Sidelines	337
19	3②g4 – Main Lines	351

#### Modern Defence

20	4c5 & 4 ģg4	366
21	Main Line	390
<b>1.d</b> 4	4 ∅f6 2.c4	
22	Old Indian	415
23	Pseudo Queen's Indians	440
24	Black Knights' Tango	451
Min	nor Lines	
25	1d6	463
26	English Defence	483
27	1e6 2.c4	517
28	b-Pawn Systems	538
29	Odd Ideas	564
Vari	ation Index	581



### Benko Gambit



### Sidelines

### Variation Index

1.d4 🖄 f6 2.c4 c5 3.d5 b5

#### 4.cxb5

A) 4e6 5.②c3 exd5 6.②xd5 Åb7 7.e4!	282
A1) 7②xd5	283
A2) 7a6 8.bxa6 🖄xa6 9.ዿc4 🖄b4 10.፟分f3	284
A21) 10②fxd5	285
A22) 10 bxd5N	286
B) 4a6 5.bxa6 e6 6.2c3 exd5 7.2xd5	287
B1) 7ĝxa6	288
B2) 7②xa6	289
B3) 7🖄 xd5	290
B4) 7ĝe7!?	291



A1) note to 8...d6



A1) after 14... ĝf6



#### 1.d4 2f6 2.c4 c5 3.d5 b5 4.cxb5

Once again I recommend accepting the gambit, but there will be an important change of direction from my previous work, as we will no longer be following up with a kingside fianchetto.

We will consider A) 4...e6 but B) 4...a6 is definitely the main move.

4....g6

Occasionally Black delays his counterplay in favour of completing his kingside development first. As a rule, White follows the same general plan as in the main lines, but gets an easier version, so it's enough to give just a few brief examples.

5. Dc3 &g7 6.e4 d6 7. Df3 0–0 8. &e2 a6 9.0–0 axb5 10. &xb5 &a6



#### 11.₩e2!

This is the most precise way of implementing the "light-squared strategy" which I will refer to again, both in this chapter and what follows.

11...₩a5 12.a4 🖄bd7

Another good example continued: 12... 違xb5 13. ②xb5 營b4 14. ③c3 ②bd7 15. 彙d2 單fb8 16. 單fb1 營b7 In Martinez Rodriguez – Renteria Becerra, Mondariz 2011, the simple 17. ③b5N ⑤e8 18. 彙c3± would have secured White a big advantage. A thematic move in this type of Benko position.



White remained a healthy pawn up in Krysa – Torella, Neuquen 2017.

A) 4...e6



Playing ...e6 is not unheard of in the Benko Gambit, but usually it happens after White has committed himself in some way that makes Black's central action especially appealing. In the present situation, Black's plan is not so easy to justify.

#### 5. 2 c3 exd5

5... \$b7?! 6.e4 is hardly playable for Black.

#### 

13.\armaa3!

 $7.\hat{\boxtimes} xf6\dagger$   $\overset{}{\boxplus} xf6$  is also playable but I prefer the text move.



A1) 7...2xd5 is worth considering but I consider A2) 7...6 the most serious option.

Accepting the central pawn is suicidal:

7...②xe4? 8.奠c4!

White's initiative plays itself.

8....違e7

8...\$d6 9.\$\$\$9.4\$ 0-0 10.\$h6 \$\$e5 11.\$\$f3 \$\$xb2 12.0-0 \$\$\$d6 13.\$\$\$g5 gave White a decisive attack in Huuskonen – Bostrom, Finland 1977.

9.∰e2 ④f6

9...0d6 10.2g5 f6 11.2f4 0xc4 12.1mxc4 d6 13.0–0–0→ was also bad news for Black in Kunze – Partys, Rijeka 2010.

10. 🖄 xf6† gxf6

White has more than one winning move but my preference is:



11.ģf4!N ≌a5†

- 11...&xg2 loses to 12.&xf7<sup>†</sup> (or 12.0–0–0+–) 12...&xf7 13. $\begin{tabular}{ll}{ll}h5$ <sup>†</sup> when White can either win back the bishop or go straight for the king.
- 12.空f1 d5 13.罩e1 營d8 14.臭d3

White has a crushing initiative.

A1) 7.... 2xd5 8.exd5



#### 8...d6

8....違d6 9.心f3 0-0 was tried in one of the more recent games in this line, Spindelboeck - Theuretzbacher, Austria 2017. White developed his bishop to e2 but he should have played more actively with:



10.\dd3!N \equiv e8\text{i} 11.\dds\_2 There is no reason to worry about 11...\dds\_f4 12.0-0 \dds\_xe3 13.fxe3 d6, when the surprising 14.h4! enables White

to seize the initiative on the kingside. The key point is revealed after: 14...h6



15. ②g5!! hxg5 16. 營h5 With a crushing attack.

#### 9.@e2!

The knight is heading to c3 in order to cement the d5-pawn.



9... ĝe7 10. 2 c3 0-0 11. ĝe2 2 d7

11...a6 has also not yielded much success for Black; after 12.0–0 axb5 13.&xb5 &d714. $\&f4\pm$  he failed to create any compensation in Neelotpal – Boidman, Hofheim 2014.

#### 12.0-0

International Master Dimo Werner has played this position four times with Black. His last attempt continued:

#### 12....莒e8 13.皇f4 ②b6 14.皇f3 皇f6

Here I found a logical improvement over Citak – D. Werner, Budapest 2007:



#### 15.a4!N±

White is obviously better.

A2) 7...a6



Compared with the previous line, Black keeps a bit more tension in the position, although White should still have the better chances.

#### 8.bxa6 2xa6 9.2c4 2b4

A less accurate move order is: 9...②xd5 10.exd5 ②b4 10...心c7 occurred in Schimpf – Huber, Munich 2017, when 11.এf4N d6 12.心e2 逸e7 13.0–0 0–0 14.a4 would have been clearly better for White.



#### 11.₩b3!?N

11. Df3N is the simplest repertoire choice, transposing to variation A21 below, but the text move is quite a tempting extra option against Black's chosen move order. My analysis continues:

11...ĝa6

11.... 逸d6 12. 句f3 鬯e7† 13. 逸e3 鬯e4 14.0–0 0–0 15. 句d2 鬯f5 16.a3 句c2 17. 莒ac1 创xe3 18. fxe3 鬯h5 19.g3± leaves Black without enough for the pawn.

12.②f3 ₩e7† 13.ዿe3



The critical line continues: 13...曾e4 14.骂c1! With the following key idea. 14...拿xc4 15.骂xc4 營b1†



16.空e2! 營xh1 17.罩e4† 奠e7

18.d6 0–0 19.dxe7 莒fe8 20.兔xc5 أَنَ c6 21.4)g5 Black is under serious pressure.

#### 10.②f3

We will analyse A21) 10...②fxd5 and A22) 10...②bxd5N.

#### A21) 10....包fxd5 11.exd5 鬯e7† 12.臭e3 鬯e4



#### 13.邕c1 巢xd5

I also checked 13...心xa2N 14.逸xa2 罩xa2 15.0–0 when the threat of 罩e1 prevents Black from completing development. Play may continue: 15...增xd5 16.罩e1 營xd1 17.罩cxd1



Even without queens, White's initiative is serious, for instance: 17...  $\Xi a6$  18.  $\pounds f4$ <sup>†</sup>  $\Xi e6$  19.  $\pounds g5 \rightarrow$ 



#### 14.0-0!

White utilizes a simple tactic to accelerate his development.

#### 

The key move.

Weirdly, the database shows another game from five years later between the same players, where White opted for the weaker 16.\arXc4?!. The reasons why Black repeated this line and White deviated with an inferior move remain a mystery to me.

#### 16...0-0-0

In B. Toth – Capece, Reggio Emilia 1974, White could have decided the game with:



17.鼍xc4!N 包d3 18.鼍f1 包xb2 19.營b3 包xc4 20.鼍b1+-

With a devastating attack.

A22) 10.... bxd5N 11.exd5



Although Black's last move was a novelty, the resulting position has occurred via transposition, as the knight went via c7 to d5 in one game.

#### 11...凹e7† 12.臭e3 凹d6

It is also important to consider: 12...<sup>19</sup>e4 13.<sup>1</sup>/<sub>2</sub>c1 2xd5 (13...<sup>1</sup>/<sub>2</sub>xd5?! 14.0–0 is too dangerous for Black with his king stuck in the centre)



14.b3! 堂e7 15.0-0 堂e6 (15...0-0 16.罝e1 wins material) 16.a4 營f5 17.罝e1 0-0 18.堂g5± White is significantly better.

We have been following Donner – Contedini, Lenzerheide 1964. An obvious improvement for White is:



#### 13.0-0N 皇xd5

If 13...違e7 then 14.创h4! is extremely powerful; for instance, 14...g6 15.堂h6 堂xd5 16.邕e1 and Black unavoidably loses material.

#### 14.**≜xd5 <sup>™</sup>xd5**

14...心xd5 15.罝e1 兔e7 16.兔f4! is nasty for Black.

#### 15.罩e1 凹xd1 16.罩axd1±

Despite the queen exchange, White's initiative is strong, especially considering

that 16...0-0-0 is not really an option due to 17.23g5.

B) 4...a6



This is overwhelmingly the most popular choice.

#### 5.bxa6

At this point Black's most popular choice has been 5...\$xa6, while 5...g6 is arguably the most theoretically challenging option. These two moves will be examined in Chapters 15 and 16 respectively.

Before then, we will consider a third option:

#### 5...e6

Black aims for central play, in a similar fashion to variation A above, but he hopes that the exchanging of the b5-pawn will increase his active possibilities.

#### 6. 2 c3 exd5

6...②xd5 7.②xd5 exd5 8.∰xd5 transposes to variation B3 below.

#### 7.②xd5



At this juncture it is worth considering **B1**) 7...\$xa6, **B2**) 7...\$xa6, **B3**) 7...\$xd5 and **B4**) 7...\$e7!?.

#### B1) 7... 皇xa6 8. 包f3 包c6

8...逸e7 is worth checking, but the following line seems quite convincing for White: 9.创xe7 營xe7 10.遺f4 d5



11. $\overset{\text{w}}{=}$  4<sup>†</sup>!  $\overset{\text{w}}{=}$  bd7 12.e3  $\overset{\text{w}}{=}$  b7 13. $\overset{\text{w}}{=}$  c2 0–0 This was Knol – Sitorus, corr. 2016, and now 14. $\overset{\text{w}}{=}$  b5N works well for White, mainly due to the fact that 14...d4 15.0–0 is not at all dangerous for him, for instance:



15....違xf3 16.gxf3 包e5 17.鬯e2 包d5 18.遑g3 White is clearly better.



9.e4 巢xf1 10.空xf1 巢e7 11.包c3!

A simple yet powerful move, which I was able to discover over the board. White retreats the knight from its strong position but secures the e4-pawn and earns important time to consolidate his position.

#### 11...d6

Another good example continued 11...0–0 12.g3 c4 13. 2g2 Ee8 14. Ee1 2b4 15. 2g5± and White's advantage was beyond any doubt in Avalyan – Tomasi, Mamaia 2017.

#### 12.g3 0-0 13. bg2

Black is unable to create any serious counterplay, especially with his bishop on e7.

#### 13...<sup>™</sup>d7 14.<sup>□</sup>e1 <sup>□</sup>fb8

My game continued 14...h6 15.違f4 心h5 16.奠e3 心f6 17.罩e2!? 罩fd8 18.罩c1 鬯e6 19.a3 罩ab8 20.鬯a4 and I enjoyed a healthy extra pawn in Avrukh – Terrieux, Sautron 2013.



15.b3 h6 16.奠b2 凹b7 17.凹e2±

Black had no real compensation for the pawn in Steedman – Aymard, corr. 2015.

B2) 7.... 🖄 xa6



This has been a popular choice but it does not work too well for Black.

#### 8.皇g5 皇e7 9.包xe7 鬯xe7 10.包f3 0-0

10...h6 11.2h4 does not really change anything; 11...0–0 12.e3 just reaches our main line below.

Another game continued 10...2b7 11.e3 0–0 12.2e2 d5 13.0–0± and Black had no compensation whatsoever in Kalinowska – Stock, Plzen 2017.

#### 11.e3

The following sequence looks pretty natural:



#### 

13...d4!? 14.exd4 \equiv e8 is an interesting attempt to open things up, but White keeps everything under control as follows:



15.&xf6!  $mathbb{W}xf6$  16.0–0  $mathbb{H}d8$  17.a3! cxd4 18. $mathbb{D}e1$   $mathbb{D}c7$  19. $mathbb{D}d3$  White stabilized the position while keeping his extra pawn in Galje – Dijk, corr. 2016.

#### 14.0-0 g5

Otherwise it is not clear how Black can claim any compensation for the pawn.

15.臭g3 包e4



#### 16.🖄d2!

It is essential to get rid of the strong knight.

#### 16... ②xg3 17.hxg3 皇f5 18.a3±

This has occurred in four correspondence games. Even though Black only lost once and drew the other three, I believe White retains a solid advantage. Black does not have full compensation and faces an unpleasant battle for a draw.

B3) 7... 2xd5 8. 2xd5 2c6



#### 9.<u></u> 象d2!

This has been a rare choice so far, but it works perfectly for White.

#### 9...\$xa6

Black has also tried: 9.... 2e7 10.e3 0-0 10... 習b6 11. 2c3 0-0 transposes. 11. 2c3 曾b6



12.a3!

It seems to me that Black is in trouble after this precise move.

12...ĝxa6

Another good example continued 12...\$f6 13.\$xf6 gxf6 14.\mathbb{Z}b1 \$xa6 15.\$xa6 \$\mathbb{B}a5\$ 16.\$\mathbb{B}d2 \$\mathbb{E}xa6 17.\$\dots\$e2\$± and Black's strategy had obviously failed in Hildebrand – Gierth, email 2012.

13.ዿxa6 ≌xa6 14.¤d1 d6



15.@e2±

White was a healthy pawn up in Brugger – Lovholt, corr. 2007.

#### 10.e3 \$xf1 11.\$xf1 \$e7

I found six correspondence games from this position, all of which ended in draws. Surprisingly, White never opted for the following natural continuation:



12. 逸c3N 0-0

#### 13.a3 🛔 f6

13...创b4 also fails to impress after 14.鬯f3 鬯b6 15.创e2.

#### 14. 🖞 xc5 🖄 a5 15. 🗷 b1!

Black does not have enough activity. For instance:



#### 15... 包b3 16. 閏45 拿xc3 17. 閏xb3 拿f6 18. 閏43 閏a5 19. 包f3 莒fb8 20.g3 莒xb2 21. 莒xb2 拿xb2 22. 豐xd7±

White has excellent winning chances.





This isn't the most obvious choice but it has been tried in several correspondence games, and has surprisingly achieved a plus score for Black.

#### 8. 2xe7

This simple move is White's best bet.

I have to mention the remarkable line: 8.e4 0–0 9.0c3 0xa6 10.e5



Black has full compensation for the piece, and has achieved a win and a draw from two correspondence games.

#### 8....鬯xe7 9.鼻f4 d5 10.e3 0-0 11.幻f3 罩d8

11...\$xa6?! 12.\$xa6 \(\mathbf{X}xa6 \) \(\mathbf{X}xa6 \) gives White an extra tempo compared with the main line below.

#### 12. 倉e2

In most games White has played 12.a3 or some other waiting move, hoping to gain a tempo after ...\$xa6. However, it is risky to leave the king in the centre and Black can play an active move such as ...\$e4 before taking on a6, so I prefer to simply develop and castle.

#### 12...ĝxa6

12...d4 13.<sup>™</sup>b3 is good for White.

#### 13.皇xa6 邕xa6 14.0-0 ②c6 15.皇g5! h6



#### 16.<sup>@</sup>e2N

I found a game where White exchanged on f6, but we may as well hit the rook first.

#### 16...**¤da**8

16....莒a7 17.逸xf6 鬯xf6 18.莒fd1 c4 19.h3 leads to a similar situation.

#### 17.**\$xf6 \%xf6 18.\%d2 d4**



#### 19.exd4

19.b3 dxe3 20.營xe3 囚d4 is pretty similar to our main line.

#### 19...②xd4 20.②xd4 cxd4 21.a3 d3 22.罩ac1

Black certainly has some compensation but is doomed to a long defence.

#### Conclusion

This chapter has focused on two Benko sidelines: 4...e6 and the related idea of 4...a6 5.bxa6 e6. In general, I am not too impressed with Black's attempts to generate counterplay in the centre. A lot of the lines lead to positions where White may face some technical challenges to convert his extra pawn, but he is nonetheless playing for a win with little risk – always a pleasant situation for a practical player.

# Abridged Variation Index

The Variation Index in the book is 12 pages long. Below is an abridged version giving just the main variations, not the sub-variations.

#### Chapter 1

1.d4 f5 2.g3 친f6 3.ዿg2 e6 4.친f3 d5 5.0-0 ዿe7 6.c4 0-0 7.친bd2

#### A) 7... De4 9 B) 7... Dc6 11 C) 7...c6 16

#### Chapter 2 1.d4 f5 2.g3 친f6 3.핥g2 e6 4.친f3 d5 5.0-0 \$d6 6.c4 c6 7.친c3 0-0 8.빨c2

A) 8...dxc4 27 B) 8...違d7 28 C) 8...②bd7 29 D) 8...營e8 32 E) 8...營e7 35 F) 8...②e4 39

#### Chapter 3 1.d4 f5 2.g3 <sup>(2)</sup>f6 3.<sup>(2)</sup>g2 e6 4.c4

A) 4...\$b4† 60 B) 4...\$e7 5.\$f3 0-0 6.0-0 63 B1) 6...b6 64 B2) 6...\$e4 65 B3) 6...d6 66

#### Chapter 4

1.d4 f5 2.g3 ₺f6 3.ዿg2 e6 4.c4 ዿe7 5.₺f3 0-0 6.0-0 d6 7.₺c3

A) 7....<sup>(2</sup>)e4 75 B) 7...<sup>(2)</sup>e8 81

#### Chapter 5 1.d4 f5 2.g3 ව්f6 3. ද් g2 g6 4. විf3 ද් g7 5.0-0 0-0 6.b3

A) 6...4 e4 97 B) 6...c5 98 C) 6...d6 7. 2 b2 100 C1) 7...4 c6 101 C2) 7...a5 103 C3) 7...e5?! 107 C4) 7...e6 111 C5) 7...h6 114

#### Chapter 6 1.d4 f5 2.g3 විf6 3.\$g2 g6 4.විf3 \$g7 5.0-0 0-0 6.b3 d6 7.\$b2

A) 7...c6 120 B) 7.... (2) e4 129

#### Chapter 7

1.d4 f5 2.g3 ₺f6 3.ዿg2 g6 4.₺f3 ዿg7 5.0–0 0–0 6.b3 d6 7.ዿb2 ₩e8 8.c4

A) 8...e5 142 B) 8...心c6 146 C) 8...心e4 148 D) 8...心a6 151

#### Chapter 8

#### 1.d4 g6 2.c4

A) 2....\$?! 166 B) 2...\$g7 3.\$f3 174 B1) 3...d6 174 B2) 3...c5 176 B3) 3...f5 181

#### Dynamic Systems

#### Chapter 9 1.d4 බ්f6 2.c4 c5 3.d5 e5 (3...a6) 4.බ්c3 d6 5.e4

A) 5...g6 193 B) 5...<sup>(2)</sup>bd7 201

Chapter 10 1.d4 <sup>(2)</sup>f6 2.c4 c5 3.d5 e5 4.<sup>(2)</sup>c3 d6 5.e4 \$e7 6.g3

A) 6...h5 214 B) 6...42a6 215 C) 6...0-0 217

Chapter 11 1.d4 c5 2.d5 e5 3.e4 d6 4. \$b5†!?

A) 4....違d7 233 B) 4.... d7 238

Chapter 12 1.d4 c5 2.d5 e6 3.2c3

A) 3... (2) f6 250 B) 3...exd5 255 C) 3...d6 258

#### Chapter 13 1.d4

A) 1...c5 266 B) 1...e6 2.c4 c5 3.d5 exd5 4.cxd5 274

Chapter 14 1.d4 🖄 f6 2.c4 c5 3.d5 b5 4.cxb5

A) 4...e6 282 B) 4...a6 5.bxa6 e6 287 Chapter 15 1.d4 විf6 2.c4 c5 3.d5 b5 4.cxb5 a6 5.bxa6 ද්xa6 6.විc3 g6 7.e4

A) 7...d6 294 B) 7...ĝxf1 297

Chapter 16 1.d4 心f6 2.c4 c5 3.d5 b5 4.cxb5 a6 5.bxa6 g6 6.心c3 鼻g7 7.e4

A) 7....<sup>™</sup>a5 311 B) 7...0−0 312

#### Chapter 17 1.d4 ②f6 2.c4

A) 2...e6 3.g3 e5!? 323 B) 2...e5 3.dxe5 2e4 325

#### Chapter 18

1.d4 2f6 2.c4 e5 3.dxe5 2g4 4. gf4

A) 4... 逸b4† 338 B) 4...g5 339 C) 4... ②c6 5. ②f3 逸b4† 6. ③bd2 343 C1) 6...f6 344 C2) 6... 營e7 7.e3 ②gxe5 8. ③xe5 ③xe5 9. 逸e2 b6 346

Chapter 19 1.d4 ව්f6 2.c4 e5 3.dxe5 ව්g4 4. 2 f4 ව්c6 5. ව්f3 2 b4† 6. ව්bd2 ඕe7 7.e3 ව්gxe5 8. ව්xe5 ව්xe5 9. 2 e2

A) 9...d6 352 B) 9...0–0 356

A) 4...c5 367 B) 4...ĝg4 372

#### Abridged Variation Index

Chapter 21 1.d4 g6 2.c4 දුg7 3. විf3 d6 4. විc3 e5 5.g3

A) 5...ዿੈg4?! 392 B) 5...心c6 393 C) 5...exd4 396 D) 5...心d7 6.ዿg2 心e7 401

Chapter 22 1.d4 විf6 2.c4 d6 3.විc3

A) 3...\$f5 416 B) 3...e5 4.\$f3 419 B1) 4...e4 419 B2) 4...\$bd7 423

Chapter 23 1.d4 🖄 f6 2.c4

A) 2...b6 441 B) 2...e6 3.g3 b6 444

Chapter 24 1.d4 집f6 2.c4 집c6 3.집f3

A) 3...d5?! 452 B) 3...d6 453 C) 3...e6 4.g3 458 C1) 4...d5 458 C2) 4...\$b4† 460 Chapter 25 1.d4 d6 2.c4 e5 3.2c3

A) 3...<sup>(2)</sup>c6 464 B) 3...exd4 468

Chapter 26 1.d4 e6 2.c4 b6 3.e4

Chapter 27 1.d4 e6 2.c4 \$\mathbf{2}b4\dagget 3.\mathbf{2}d2

A) 3...≝e7 518 B) 3...a5 523 C) 3...ዿxd2† 530

Chapter 28 1.d4

A) 1...c6 2.c4 b5 539 B) 1...b5 541 C) 1...b6 553

Chapter 29 1.d4

A) 1...e5? 565 B) 1...�ac6 571