opening repertoire

the Caro-Kann

Jovanka Houska

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About the Author

Jovanka Houska was the 2013 Commonwealth Ladies Champion and is a many-time winner of the British Women's Championship. She has represented the English team, on top board, at numerous Chess Olympiads, and qualified for the 2006 Women's World Championship. In 2006 she won the English Chess Federation Player of the Year award, the first time a female chess player had received this prestigious recognition.

Also by the Author:

Play the Caro-Kann Starting Out: The Scandinavian

Contents

	About the Author	3
	Bibliography	5
	Introduction	7
1	Main Line: Introduction and 11 全f4	11
2	Main Line: 11 âd2	63
3	Classical Variation: The f4 Plan	95
4	The Challenging ∅f4	109
5	Panov-Botvinnik Attack: Introduction and 6 🖄 f3	147
6	Panov-Botvinnik Attack: 6 🖄 f3 g6 without 7 cxd5	171
7	Panov-Botvinnik Attack: 6 🚊 g5	190
8	The Exchange Variation	214
9	Advance Variation: Introduction to 3c5	243
10	Advance Variation: White Returns the c5-pawn	267
11	Advance Variation without 4 dxc5	290
12	The Fantasy Variation	324
13	The Pseudo-Panov: 2 c4	362
14	Two Knights Variation	398
15	The King's Indian Attack	432
16	Rare Lines	445
	Index of Variations	471

Introduction

Welcome back, dear reader. It has been shockingly over seven (!) years since I wrote my first chess book, *Play the Caro-Kann* – a long time in the chess world. A few years ago I developed a niggling feeling that I hadn't quite written all I had to say on my favourite opening and it was a marvel at how the opening had changed so much. I have been pretty much loyal to the Caro-Kann, using it as a weapon against all types of opponents from beginners to 2700s, so I consider it a very diverse weapon. Most of my resulting positions ended in the better player winning – I have yet to find an opening that has given me such a positive results. In fact I have converted a husband and a few of my students to the Caro-Kann cause!

History of the Opening

It was two German players, Horatio Caro and Marcus Kann, who introduced this defence during the second half of the nineteenth century. At the time, chess was very much in its 'Romantic' stage, a time when it was rude not to accept sacrifices, and gambits were all the rage. Unsurprisingly, the Caro-Kann did not find too many adherents, but as the concepts of positional chess developed, people began appreciating the qualities of the opening: Black gets easy development of the pieces, clear plans with a solid pawn structure, and safe but active play.

Today, the Caro has a grand heritage with many great players, including world champions Botvinnik, Petrosian and, most significantly, Anatoly Karpov using it with great success. Modern advocates of the Caro include distinguished grandmasters such as Riazantsev, Laznicka, Andreikin, Dreev, Lalith and Gunina to name just a few. I fully advocate following the games of these players and shamelessly copying what they play. After all, why not have a top grandmaster play your opening for you?

Aims of the Caro-Kann

The Caro-Kann has often been maligned for being dry and boring, played by those wishing to bore their opponents to death. However, the fundamental aim of the opening is to achieve full development, particularly of the light-squared bishop, and then begin active play to challenge White's space advantage. Our basic pawn structure with pawns on c6-e6 (and d5 – if it is still there) is flexible and easy to play.

There are, however, many sides to the Caro and one should not lose sight that at times it can be very sharp as well as positional. Don't be swayed by assumptions and stereotypes. Some of the lines I have recommended are solid, others are sharp, and yet others are based on obtaining a more comfortable endgame. We must simply get used to playing what the position demands.

The whole premise of 1...c6 is very much based on the logic that is also behind the French Defence: with the first move Black gets ready to support the ...d7-d5 advance. The advantage of our move is that Black does not block the light-squared bishop on c8, but there is also a disadvantage in that the important move ...c6-c5 is not available to Black in most lines, at least not immediately.

The centre is usually filled with too much tension for Black to be able to spend two tempi achieving ...c5, and Black must usually wait until he is fully developed before he can afford to expend another tempo in pushing the c-pawn one square further. There is one exception to this and that is in the Advance Variation (Chapters 7-8), the justification being that White has already eased the tension in the centre by advancing the e-pawn.

As I stated earlier, Black's main aim is to complete development before beginning any active operations (although of course there are some exceptions). However, when playing the opening, it is very useful to keep in mind the following six factors. Some of them are clearly self-explanatory; others, I will explain how they should be applied to the Caro-Kann directly.

1) The Centre

The centre plays a very important part in most openings and the Caro-Kann is no different. The nature of the centre is flexible and dependent on the variation chosen by White: at times it can be full of high tension as in the Panov; relatively static, as in the Exchange Variation; or dynamic, as in an isolated queen's pawn (IQP) position. Black should always value the importance of the centre, especially the four centre squares e4, e5, d4 and d5.

2) Open Lines

Again this is dependent on which variation is played, but as a very general point Black should be looking to contest the central files, in particular if there is a half-open d-line. Naturally we must pay attention to the pawn breaks ...c5 and ...e5, placing pressure on the central square d4. As a very general formula, the ...e5 break becomes more attractive if (a) the white king is in the centre, and/or (b) White has made no effort to control any squares in the centre.

3) Piece Activity

Both sides use this concept a lot in the Caro-Kann. White primarily uses this dynamic concept to speed up his opening development by attacking the light-squared bishop to gain more space and attacking potential. Black, on the other hand, depends on easy development and his solid pawn structure to withstand White's early initiative. My recommenda-

tion in the Advance Variation, however, is based first on early pawn challenges to the centre and then the resulting dynamism of the pieces.

4) Pawn Structure

Generally speaking Black has a good structure with pawns usually occupying light squares, the only disadvantage being that to begin with Black's structure does not control much space. One point to understand is that if Black exchanges his light-squared bishop for a knight, he should very much play on the dark squares and use the pawns as a light-square blockade.

5) Strong and Weak Squares

As a very rough guide, Black's weakest point is the e5-square and this is often utilized by a white knight to commence an attack. A strong square for Black, if the pawn has been exchanged, is the d5-square, but if the d5-pawn remains then the c4- and e4-squares are potential strengths.

6) King Safety - Take care of your King!

This is pretty much explanatory one would think? Not the case! It's surprising to me how many people don't follow this advice. In some lines in the Classical Main Line, Black's play takes the form of preventing any g2-g4 pawn storms. In other lines, it means not opening the position when his Majesty hasn't got cover. In a few lines when White has gone for the jugular very early on, sacrificing all kinds of material to get at our king, I would recommend sitting down and memorizing the defences. Take care of the elderly monarch, he needs physical help.

The Modern Approach to the Caro-Kann

Since the introduction of computers and the rise of opening theory, Black openings in general have taken some serious poundings and the Caro-Kann is no exception. Lines that were perceived to be simple have become amazingly complex or White has simply become more confrontational. There is no denying things: opening theory has become more complicated which accounts for the increase in size of this book. White players, no longer content with simply playing a position as it is, have adopted three approaches: the first is to try to completely blast Black off the board, the second an attempt to force Black to 'grovel' for the draw in a chanceless position, and the last to catch Black in unknown territory.

Unfortunately, it has become more and more necessary for players to have a deeper knowledge of the theory, so I would suggest that readers make a real effort to understand the moves and ideas in the sharp lines (Advance, Panov) and the Classical main lines, whilst simply learning some basic principles for the lines which are known to be less dangerous for Black. In the latter case, having a decent positional understanding will count for much more than simply memorizing variations.

My Approach to this Book

I have very much tried to write this book exactly how I like books to be written – with plenty of explanations of ideas and basic principles, along with some new theory. I have also added some 'Houska' formulas and taglines, which are designed to help the reader memorize/understand all the lines. I am famous amongst my students for carrying notebooks and jotting down piece formations, rules and 'special' moves when I prepare and I have continued this trend here.

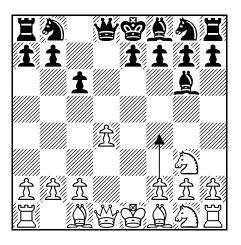
On the whole I have tended to avoid lines where I feel Black only has the chance of playing for 'two results' (a loss or a draw), and instead chosen lines with 'three results' on offer. Sometimes this has led to me, following in my dad's footsteps, and like the last edition, adding little Houska twists. However, I would like to add a practical word of advice – an opening repertoire is most effective when one has a few weapons of choice; it is good to have within an opening the option of a few choices. I would recommend all readers to include as many twists and turns in their repertoire as possible – a good player is a slippery fish to catch!

So to all Caro players out there, good luck!

Jovanka Houska, Bergen, December 2014

Chapter Three Classical Variation: the f4 Plan

1 e4 c6 2 d4 d5 3 2 c3 dxe4 4 2 xe4 2 f5 5 2 g3 2 g6



One of the downsides of developing the bishop to f5 is that it becomes a target for attack. We saw in the previous chapters White targeting the bishop with h2-h4-h5. However, there are two alternative forms of attack: the not-so-subtle idea of playing f2-f4 and catching the king in the centre, and the subtle \triangle e2/h3-f4, inconveniencing the bishop.

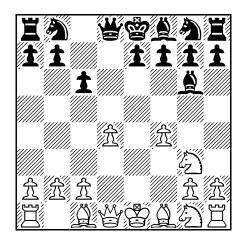
There are two forms of the f2-f4 attack. The first sees White choose to simply march the pawn on move 6 with a direct show of aggression. The second version usually arises once Black has committed his king's knight to f6. A word of caution: once White has played f2-f4, we must always anticipate the move f4-f5 even if it costs White material. Should Black gain

an iron grip over the f5-square then White will soon come to regret the weakening of his kingside and leaving the e4-square so vulnerable.

We will first look at the immediate 6 f4 and then at a manipulation of this basic idea when White plays 6 2c4 e6 7 1e2 (or 7 1e3) 7...1e3 f6 8 0-0 1e3 bd7 9 f4.

- A) 6 f4
- B) 6 &c4
- C) 6 4 h3

The Direct Attack: 6 f4



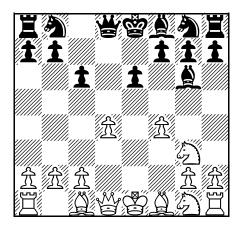
One of the disadvantages of attacking early in such a forthright manner is that it allows Black to make preparations and develop with the following in mind:

- a) Take control over the f5-square. This means that Black may develop the g8-knight to e7 to reinforce his control: for instance, if the white bishop develops to d3.
- b) Break open the position in the classical way with ...c6-c5 when White's dark squares will become even more vulnerable.

A) 6 f4

This move is a speciality of IM Kofidis, but has even been played by GM Judit Polgar on occasion. The main advantages to this aggressive system are that White has a massive grip on the important e5-square and can play for the dangerous pawn thrust f4-f5 when the knight on g3 will spring into life. However, there are also some drawbacks: the first is that Black's natural break ...c6-c5 will be more powerful than normal as the g1-a7 diagonal has been weakened. Secondly, from a positional perspective, White has voluntarily given himself a bad bishop on c1.

6...e6

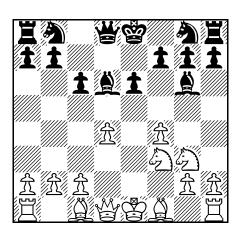


7 **②**f3

I have also faced 7 h4 h6 8 公f3. Here I played the perfectly acceptable 8...公d7 9 h5 全h7 10 全d3 全xd3 (10...全b4+ is also an interesting idea, forcing White to make an additional queenside weakness) 11 豐xd3 公gf6 12 全d2 c5!? (a thematic reaction) 13 0-0-0 cxd4 14 f5 e5 15 罩he1 全e7 16 公xe5 公xe5 17 罩xe5 0-0 18 公e4 (if 18 全f4 全d6) 18...公xe4 19 罩xe4 全f6 20 g4 (already I think my position is preferable as the attack on the c-file should swing the game in Black's favour) 20...罩c8 21 堂b1 豐b6 22 g5 hxg5 23 罩h1 罩fe8 24 罩xe8+ 罩xe8 25 h6 豐c6 26 豐h3 and now in N.Khoudgarian-J.Houska, Dresden Olympiad 2008, I would have had a clear advantage if I had played 26...d3! 27 c3 qxh6 28 豐xh6 罩e2.

Instead, after 7 &c4 &16 8 c3 &2bd7 9 &e2 &d6! (preventing White from playing f4-f5 by attacking the knight on g3) 10 &17 &2d5!? Black doesn't have any problems, M.Demirkesen-Y.Bozdemir, Antalya 2011.

7...**≜**d6!



This is the problem with White showing his cards so early. Black can develop whilst guarding the f5-square at the same time.

8 **≜**d3

Exchanging Black's most active piece. Other possibilities are:

- a) Should White wish to preserve the light-squared bishop with 8 \(\delta\)e2, as in J.Polgar-A.Khalifman, Las Vegas 1999, Black has a choice:
- a1) I played 8... \bigcirc f6 9 0-0 \bigcirc bd7 10 \bigcirc e5 0-0 11 h4 c5! 12 c3?! (12 h5 has to be played, although after 12... \bigcirc f5 13 \bigcirc xf5 exf5 14 h6 g6 15 \bigcirc f3 \bigcirc c7 16 c3 \bigcirc e4 I don't think Black has any troubles) 12... cxd4 13 cxd4 \bigcirc cxd4 \bigcirc c8 14 \bigcirc e3 \bigcirc d5 15 \bigcirc f3 \bigcirc xe3 16 \bigcirc xe5 17 fxe5 in A.Nikolova-J.Houska, Plovdiv 2008, but here I missed the chance for 17... \bigcirc c2 18 \bigcirc e7 with a decisive advantage.
- a2) 8... \bigcirc e7 is another pleasant knight move: for example, 9 \bigcirc e5 \bigcirc xe5 10 fxe5 c5! (White's centre must be broken up, otherwise he will have a very nice space advantage along with the two bishops) 11 dxc5 $\$ xd1+ 12 $\$ xd1 $\$ a6! (preventing b2-b4) 13 0-0 (13 $\$ e3 $\$ b4 also regains the pawn) 13... $\$ xc5 14 $\$ f3 $\$ c6! targeting the weak e5-pawn. Black has already equalized here, as he is not lagging behind in development, while his two knights are doing an excellent job of controlling the key squares and attacking White's isolated pawn on e5.
- b) 8 🖺e5 has hardly been played. It's not so convincing here, though, primarily because it is simply too early. Indeed, after 8...\$xe5 9 fxe5 c5 10 \$b5+ \$\oldsymbol{\infty}\$c6 11 \$\oldsymbol{\infty}\$xc6+ bxc6 12 \$\oldsymbol{\infty}\$e3 \$\oldsymbol{\infty}\$e7! 13 dxc5 \$\oldsymbol{\infty}\$d5 14 \$\oldsymbol{\infty}\$f \oldsymbol{\infty}\$b4 White must return the extra material.
- c) After 8 c3 again it is up to the reader to choose where to develop the g8-knight. In both cases the plan is the same: to break with a well-timed ...c6-c5. For example, 8...②e7 (8...②f6 9 ②e2 0-0 10 ②e5 Wc7 11 h4 c5 12 h5 ②f5 13 ②xf5 exf5 is a different flavour of how to play with Black) 9 ②c4 ②d7 10 h4 h6 11 h5 ②h7 12 ②d3 ②xd3 13 Wxd3 Wc7 14 ②e5 3d8 15 We2 c5 16 0-0 cxd4 17 cxd4 0-0 is slightly better for Black, A.Papastavropoulos-P.Prohaszka, Achaea 2012.
- d) Black can meet 8 2c4 in the standard way, completing development and then pushing ...c6-c5: for example, 8...2e7 9 0-0 0-0 10 2e2 c5 11 2e3 2c7 12 c3 2d7 13 2c9 cxd4 14 cxd4 2c6 15 2c1 2c3 2c1 2c3 2c7 and Black has a pleasant game. White has not managed to launch an attack and the hole left on e4 will soon start to tell in, D.Vargic-I.Saric, Bizovac 2005.

8...**②e**7!

Now because White has played $\hat{2}$ d3 it is vital to play the knight to e7. Remember to never let White play f4-f5 easily.

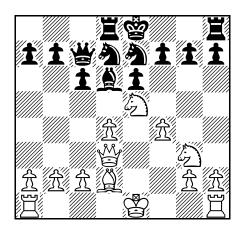
9 **₩e**2

Instead, after 9 0-0 \bigcirc d7 10 \cong h1 \cong c7 11 \bigcirc e5 \cong d8 12 \cong g4 (12 \cong e2 \bigcirc xd3 13 \bigcirc xd3 0-0 14 \bigcirc d2 c5! is very thematic; Black does not have to think too hard about opening the position and already has a very satisfactory set-up) 12... \bigcirc f6 13 \cong h3 \bigcirc xd3 14 \bigcirc xd3 0-0 15 c4 (Y.Kim-D.Kononenko, Taganrog 2013) 15... \cong a5 White is struggling to find a plan while Black plans to undermine the with ... b7-b5.

9....**∅**d7

Black should develop calmly.

10 **&d2 &xd3** 11 **₩xd3 ₩c7** 12 **△e5 Zd8!**



Generating X-ray threats against the white queen.

13 **₩e2 c5!**

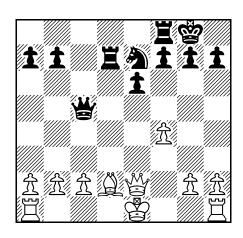
The battle for the e5-square has begun. Black begins to weaken White's control of this critical square by loosening up the white centre, while White, on the other hand, must do everything possible to maintain it, otherwise his dark squares will become very weak.

14 🖾 e4 0-0

Preventing any tactics on f7. White must now do something about the pawn on d4 and so initiates a series of exchanges, but from now on the initiative lies with Black.

15 🖾 xd6

After 15 c3 cxd4 16 cxd4 26 f5 the d-pawn is nothing more than a nuisance for White.



Opening Repertoire: The Caro-Kann

The position is already slightly better for Black.

18 0-0-0 **a**d5!

Centralizing the knight.

19 **≜e3 a5 20 a3 罩c8**

Black has a very pleasant position. He will double rooks on the c-file and play ...b7-b5-b4, attacking the white king. Indeed, White is simply struggling to hold it together and didn't survive in A.Kofidis-S.Atalik, Panormo 1998.

B) 6 &c4 e6 7 41e2

Instead, 7 🖺 h3 would transpose to Line C, below.

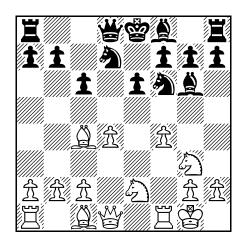
7...5)f6

7... d6 is a viable alternative.

8 0-0 **bd**7!

This is safer than 8...2d6 which leads to massive complications after 9 f4 \(\bar{w}\)d7 10 \(\ddot{2}\)d3 \(\ddot{2}\)xd3 11 \(\bar{w}\)xd3 g6 and now White can play the complicated 12 f5!.

9 f4



One of the points behind delaying f2-f4 is that Black has developed the knight to f6, thereby lessening his control over the important f5-square. This is a very enterprising move. White has the obvious and aggressive idea of playing f4-f5, aiming to open the f-file and get the knight to the dangerous f5-square. Black's task naturally is to prevent or dissuade this from happening.

The move 9 f4 has from a positional standpoint some flaws: it makes White's dark-squared bishop bad (Black can even play a little bit on this idea by going ... £f5), and it also gives Black the hope that one day there just might be one of his minor pieces sitting pretty on e4.

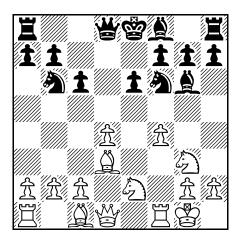
9...**∅b6!**

Chasing the bishop back.

Here White has two main moves:

B1) 10 &d3 B2) 10 &b3

B1) 10 &d3



10...≜xd3 11 \(\exists xd3 g6!\)

Covering the critical f5-square. In order to crash through White must now take tremendous risks.

12 f5

This does not give White enough compensation for the piece, but to be honest it is still quite scary. For those who are too scared by it all, I would recommend playing 7... d6, allowing the knight on q8 to develop to e7.

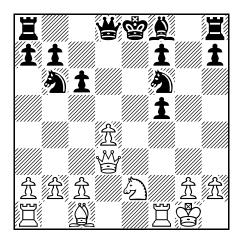
The more slowly White plays the position, the more risky the sacrifice f4-f5 becomes. As general advice I would recommend that Black should clear a path for the king to flee to the queenside if needs be: for instance, after 12 b3 I like 12...豐c7 (12...豐d7 is also possible) 13 总b2?! (better is 13 c4 总g7! 14 总a3 0-0-0 with a complex position) 13...总g7 14 c4 0-0 and Black's position is rock solid.

Instead, 12 c4 was a recent try by White. After 12... $\$ d7 13 b3 $\$ g7 14 $\$ a3 Black should play 14... h5 followed by queenside castling. In D.Bisby-P.Sowray, British League 2013, 14... $\$ c8?! was premature as White had the sacrifice 15 f5 gxf5 16 $\$ xf5! exf5 17 $\$ and it was already becoming dangerous for Black.

12...gxf5

This is where White plays something scarily crazy.

13 🖏 xf5!? exf5

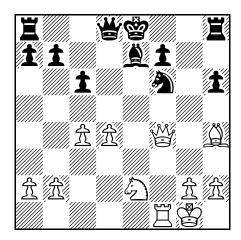


A critical position. Black must defend accurately here with different moves, so I will provide some triggers on how to remember the right defences.

14 **g**5

Alternatively:

- a) 14 \bigcirc 3 is another scary move when Black must play the accurate 14... \square 8!. The idea is to threaten *mate* with ... \square 45: for example, 15 \square 61+ (we can easily conclude that if White plays 15 \bigcirc 75 we follow our plans with 15... \square 65, threatening mate) 15... \square 6d (the king must now *run*) 16 \bigcirc 64 (if 16 \square 75+ \square 67 and the black king is merrily on its way to safety) 16... \square 66 17 \bigcirc 8xd6 \square 8xd6 18 \bigcirc 8xf5+ \square 67 19 \square 67 20 c4 a6. Black has started consolidating his king position, so, for instance, if 21 \square 75 \square 76 a7 22 \square 76 \square 76 and Black will soon start to mobilize his extra piece.



Now Black needs to play the deep defensive concept 19...0-0! 20 Ξ f3 (if 20 Ξ xh6 \triangle h7! and 20 \triangle g3 \triangle h7 also saves the game) 20... \triangle e4!!, which is actually winning for us.

14...⊈e7

This useful covering move also defends the knight.

15 🖺 g3

Instead, 15 罩ae1!? 公fd5 16 豐xf5 f6 17 鱼h6 豐d7 parries all the threats.

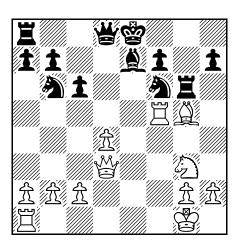
15...**≝g**8!

Utilizing all the pieces in the defence of the black king.

16 **≅xf**5

16 公xf5 罩xg5 17 公xe7 is strongly met by 17... \$\perp xe7! 18 \perp e3+ \quad \perp e4!! 19 \perp xe4+ \$\perp f8 and the king has escaped.

16...<u>ጃ</u>g6!



This is the idea – the rook protects the knight and builds a shelter for the black king.

17 ≝e1 **∲**f8 18 **⊘**h5

After 18 罩xe7 豐xe7 19 心h5 罩xq5! White loses on the spot.

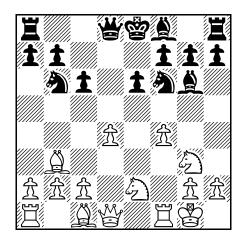
18...心bd5! 19 c4 心xh5 20 罩xd5 兔xg5 21 罩xd8+ 罩xd8 22 豐a3+ 常g8 23 豐xa7

This eventually led to a draw in M.Khachian-K.Asrian, Yerevan 1999, but here Black should play:

23...**⊈**f6!

White has problems with his own king's safety.

B2) 10 🕸 b3



The bishop is out of play here and now Black is given the time to play a handy, little move.

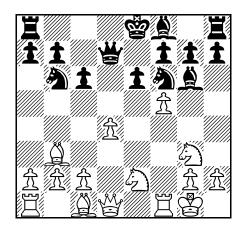
10...\₩d7!

As we have seen, the pawn push f4-f5 carries a lot less danger if Black can make a quick getaway with his king.

11 c4

White can play several other moves:

- a) 11 a4 allows Black to play 11... \(\Delta\) bd5! fixing some weaknesses. After 12 \(\Delta\)d2 \(\Delta\)e7 13 \(\begin{align*}\)e1 0-0 14 c4 \(\Delta\)c7 Black will secure the b4-square and target the d4-pawn, I.Bugarcic-P.Antanaskovic, Petrovac 2004.
 - b) 11 f5 is a critical pawn sacrifice, as well as the very move we have tried to prevent.

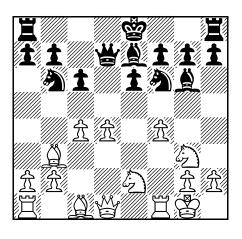


After 11...exf5 12 ②f4 0-0-0 13 c3 氢d6 14 h4 h6 15 氢c2 (A.Faizulaev-D.Khamrakulov, Tashkent 2008) 15...單he8 (a solid choice) 16 a4 臺b8 17 a5 ②bd5 18 氢xf5 氢xf5 19 ②xd5 氢xg3 20 ②xf6 gxf6 21 豐f3 氢xh4 22 豐xf5 豐xf5 23 冨xf5 冨e2 Black has the preferable position.

c) 11 we1 has the sneaky if obvious threat of f4-f5. Following 11...0-0-0! 12 wa5 (12 a4 should be met with the mirror pawn push 12...h5: for example, 13 a5 bd5 14 a6 h4 15 axb7+ wxb7 16 h1 h3 17 g3 c5 and it is White's king which will be the more vulnerable) 12... b8 13 a3 d6 14 c4 c7 15 c3 c8 16 de3 h5 Black has the advantage and the easy attacking plan of ...h5-h4, H.Vedder-M.Becker, Belgian League 2011.

d) 11 c3 doesn't do too much apart from reinforcing the centre. After 11...\$\\delta\$ d6 12 f5 \$\\delta\$ xf5 13 \$\(\delta\$\)xf5 exf5 14 \$\\delta\$c2 g6 15 \$\\delta\$g5 \$\(\delta\$\delta\$e4 fxe4 17 \$\\delta\$f6 0-0 Black's king is safe for the time being as we will quickly challenge the nasty bishop on f6. Indeed, 18 δ d2 \$\delta\$fe8 leaves White with nothing.

11...≜e7



Opening Repertoire: The Caro-Kann

The immediate 11...h5!? also looks promising: 12 f5 &xf5 13 &xf5 exf5 14 &d3 g6 15 a4 &d8 16 a5 &c8 17 &g5 &g7 18 &c2 &d6 19 &c3 0-0 and Black was a pawn up for not much in E.Gullaksen-G.Østmoe, Oslo 2011.

12 \$\diphh1?!

This move is too cautious.

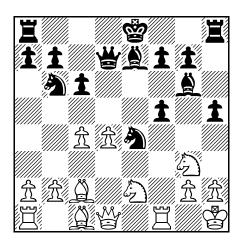
12...h5!?

Black begins active operations to evict the knight from the g3-square.

13 f5 exf5

Preferable to 13...&xf5, after which 14 &xf5 exf5 15 &xg5 g6 16 &xc3 gave both sides equal chances in M.Crosa-G.Milos, Sao Paulo 2003.

14 **≜**c2 ⑤e4!



Guarding the f5-pawn.

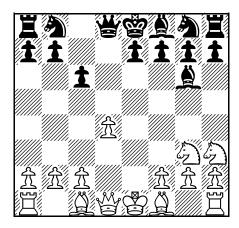
15 ②xe4 fxe4 16 ②f4 &f5 17 ②xh5?

A mistake, although likewise after 17 👑 e2 👑 xd4 18 🖄 xh5 💩 e6 19 💩 xe4 0-0-0 Black is just winning.

17...0-0-0!

White has big problems with his king.

C) 6 🖺 h3



6 &c4 e6 7 ♦h3 is another move order.

6...e6 7 **≜**c4

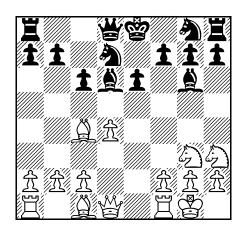
After 7 f4 4 d7 8 2c4 2d6 the king's knight will soon emerge on e7.

7...**≜**d6

8 0-0

White again plays a waiting game before advancing the f-pawn. Instead, 8 \triangle f4 \triangle f6 would transpose to Line B.

8...**⊘**d7



Black joins in and delays making a decision over the g8-knight.

9 **ℤe**1

Now that the rook has moved from the f-line, it will be safe to develop the knight to f6. However, 9 f4 is met by 9... \bigcirc e7!, 9 \bigcirc f4 \bigcirc gf6 10 c3 \bigcirc d5 11 \bigcirc xg6 hxg6 12 h3 \bigcirc 7f6 13 \bigcirc b3 \bigcirc c7 14 \bigcirc f3 0-0-0 is fine for Black, and 9 \bigcirc h5 \bigcirc xh5 10 \bigcirc xh5 \bigcirc gf6 11 \bigcirc h4 0-0 12 \bigcirc f4 \bigcirc d5 leaves him with an excellent knight on d5.

9... 🛭 gf6 10 🖺 f4 0-0 11 🗒 xg6

In the end White changes plan to winning the bishop-pair, but Black still stands well. 11...hxg6 12 ②e4 ③xe4 13 \(\) xe4 ②f6 14 \(\) e1 \(\) c7 15 g3 c5 16 dxc5 \(\) xc5 17 \(\) e2 \(\) ac8 18 \(\) b3 \(\) ff8 19 \(\) f4 \(\) c6

Black has fully equalized, S.Azarov-A.Riazantsev, European Club Cup, Rhodes 2013.

Summary

The f2-f4 push can be played directly or in a more controlled manner. I believe that playing f4 directly, i.e. on move 6, is not subtle enough and Black simply needs to develop with the idea of preventing f4-f5. Black's counterplay is based on achieving ...c6-c5 to exploit White's weakened dark squares. Positionally speaking, Black may also be able to establish a base on e4.

Should White play f2-f4 after Black has played ... 16 then Black needs to take measures against f4-f5. He should not make the break too easy for White and so ... 16 bd7-b6 is a good plan. Eventually White may still play f4-f5, but he will have to sacrifice material in order to do so.

Finally, combining 2c4 with 2h3 is a less effective method of playing f2-f4. Here Black should delay developing the g8-knight until it is clear that White will not be playing for f2-f4-f5.